

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/04/2012

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	38.49 3.31 0.00 N	33.29 2.87 0.00 N	30.46 2.42 0.00 N	30.26 2.30 0.00 N	30.05 2.27 0.00 N	31.47 2.39 0.00 N	31.81 2.60 0.00 N	35.07 3.14 0.00 N	48.60 4.51 0.00 N	68.54 6.11 0.00 N	62.56 5.44 0.00 N	136.83 11.69 0.00 N	111.99 9.31 0.00 N	112.89 9.10 0.00 N	94.35 7.65 0.00 N	92.71 7.51 0.00 N	86.19 7.19 0.00 N	82.37 6.52 0.00 N	66.45 4.92 0.00 N	46.37 3.66 0.00 N	63.89 5.17 0.00 N	65.89 5.21 0.00 N	48.96 4.17 0.00 N	45.68 4.16 0.00 N
74TH STREET_GT_1 24260	38.53 3.35 0.00 N	33.32 2.91 0.00 N	30.50 2.46 0.00 N	30.29 2.33 0.00 N	30.08 2.31 0.00 N	31.51 2.43 0.00 N	31.85 2.65 0.00 N	35.11 3.19 0.00 N	48.63 4.54 0.00 N	68.56 6.14 0.00 N	62.51 5.39 0.00 N	136.62 11.49 0.00 N	111.80 9.12 0.00 N	112.73 8.94 0.00 N	94.20 7.50 0.00 N	92.55 7.35 0.00 N	86.06 7.06 0.00 N	82.24 6.39 0.00 N	66.34 4.81 0.00 N	46.32 3.61 0.00 N	63.81 5.09 0.00 N	65.83 5.15 0.00 N	48.96 4.16 0.00 N	45.72 4.20 0.00 N
74TH STREET_GT_2 24261	38.53 3.35 0.00 N	33.32 2.91 0.00 N	30.50 2.46 0.00 N	30.29 2.33 0.00 N	30.08 2.31 0.00 N	31.51 2.43 0.00 N	31.85 2.65 0.00 N	35.11 3.19 0.00 N	48.63 4.54 0.00 N	68.56 6.14 0.00 N	62.51 5.39 0.00 N	136.62 11.49 0.00 N	111.80 9.12 0.00 N	112.73 8.94 0.00 N	94.20 7.50 0.00 N	92.55 7.35 0.00 N	86.06 7.06 0.00 N	82.24 6.39 0.00 N	66.34 4.81 0.00 N	46.32 3.61 0.00 N	63.81 5.09 0.00 N	65.83 5.15 0.00 N	48.96 4.16 0.00 N	45.72 4.20 0.00 N
ADK HUDSON___FALLS 24011	38.16 2.97 0.00 N	32.89 2.48 0.00 N	30.26 2.22 0.00 N	30.06 2.10 0.00 N	29.83 2.05 0.00 N	31.37 2.29 0.00 N	31.65 2.44 0.00 N	34.92 3.00 0.00 N	48.76 4.67 0.00 N	68.79 6.37 0.00 N	62.96 5.84 0.00 N	138.58 13.45 0.00 N	113.32 10.64 0.00 N	114.41 10.63 0.00 N	96.75 10.05 0.00 N	94.25 9.05 0.00 N	87.13 8.13 0.00 N	83.98 8.13 0.00 N	67.78 6.25 0.00 N	47.71 5.00 0.00 N	65.52 6.81 0.00 N	67.76 7.08 0.00 N	49.38 4.58 0.00 N	45.37 3.84 0.00 N
ADK RESOURCE___RCVRY 23798	37.98 2.80 0.00 N	32.86 2.45 0.00 N	30.28 2.25 0.00 N	30.12 2.17 0.00 N	29.89 2.11 0.00 N	31.49 2.41 0.00 N	31.79 2.58 0.00 N	35.08 3.15 0.00 N	48.87 4.77 0.00 N	68.91 6.49 0.00 N	62.95 5.83 0.00 N	139.01 13.87 0.00 N	114.04 11.36 0.00 N	115.01 11.22 0.00 N	97.17 10.47 0.00 N	94.95 9.75 0.00 N	87.62 8.62 0.00 N	84.13 8.28 0.00 N	67.97 6.43 0.00 N	47.59 4.88 0.00 N	65.36 6.65 0.00 N	67.37 6.69 0.00 N	49.07 4.27 0.00 N	45.06 3.54 0.00 N
ADK S GLENS___FALLS 24028	38.16 2.97 0.00 N	32.89 2.48 0.00 N	30.26 2.22 0.00 N	30.06 2.10 0.00 N	29.83 2.05 0.00 N	31.37 2.29 0.00 N	31.65 2.44 0.00 N	34.92 3.00 0.00 N	48.76 4.67 0.00 N	68.79 6.37 0.00 N	62.96 5.84 0.00 N	138.58 13.45 0.00 N	113.32 10.64 0.00 N	114.41 10.63 0.00 N	96.75 10.05 0.00 N	94.25 9.05 0.00 N	87.13 8.13 0.00 N	83.98 8.13 0.00 N	67.78 6.25 0.00 N	47.71 5.00 0.00 N	65.52 6.81 0.00 N	67.76 7.08 0.00 N	49.38 4.58 0.00 N	45.37 3.84 0.00 N
ADK_NYS___DAM 23527	37.15 1.96 0.00 N	32.19 1.77 0.00 N	29.69 1.65 0.00 N	29.57 1.61 0.00 N	29.35 1.57 0.00 N	30.86 1.78 0.00 N	31.05 1.85 0.00 N	34.11 2.19 0.00 N	47.33 3.23 0.00 N	66.83 4.41 0.00 N	61.14 4.02 0.00 N	134.67 9.54 0.00 N	110.69 8.01 0.00 N	111.66 7.87 0.00 N	93.66 6.96 0.00 N	91.85 6.65 0.00 N	84.82 5.82 0.00 N	81.15 5.29 0.00 N	65.70 4.17 0.00 N	45.78 3.07 0.00 N	62.94 4.22 0.00 N	64.80 4.12 0.00 N	47.55 2.75 0.00 N	43.90 2.38 0.00 N
AIR_PRODUCTS___DRP 24190	35.78 0.60 0.00 N	31.00 0.58 0.00 N	28.58 0.55 0.00 N	28.43 0.47 0.00 N	28.30 0.52 0.00 N	29.72 0.64 0.00 N	29.86 0.65 0.00 N	32.66 0.74 0.00 N	45.25 1.16 0.00 N	63.88 1.45 0.00 N	58.56 1.44 0.00 N	128.47 3.34 0.00 N	105.37 2.69 0.00 N	106.41 2.62 0.00 N	88.94 2.24 0.00 N	87.31 2.11 0.00 N	81.02 2.02 0.00 N	77.65 1.80 0.00 N	62.92 1.38 0.00 N	43.82 1.11 0.00 N	60.25 1.54 0.00 N	62.13 1.45 0.00 N	45.89 1.09 0.00 N	42.68 1.15 0.00 N
ALBANY___1 23571	35.78 0.60 0.00 N	31.00 0.58 0.00 N	28.58 0.55 0.00 N	28.43 0.47 0.00 N	28.30 0.52 0.00 N	29.72 0.64 0.00 N	29.86 0.65 0.00 N	32.66 0.74 0.00 N	45.25 1.16 0.00 N	63.88 1.45 0.00 N	58.56 1.44 0.00 N	128.47 3.34 0.00 N	105.37 2.69 0.00 N	106.41 2.62 0.00 N	88.94 2.24 0.00 N	87.31 2.11 0.00 N	81.02 2.02 0.00 N	77.65 1.80 0.00 N	62.92 1.38 0.00 N	43.82 1.11 0.00 N	60.25 1.54 0.00 N	62.13 1.45 0.00 N	45.89 1.09 0.00 N	42.68 1.15 0.00 N
ALBANY___2 23572	35.78 0.60 0.00 N	31.00 0.58 0.00 N	28.58 0.55 0.00 N	28.43 0.47 0.00 N	28.30 0.52 0.00 N	29.72 0.64 0.00 N	29.86 0.65 0.00 N	32.66 0.74 0.00 N	45.25 1.16 0.00 N	63.88 1.45 0.00 N	58.56 1.44 0.00 N	128.47 3.34 0.00 N	105.37 2.69 0.00 N	106.41 2.62 0.00 N	88.94 2.24 0.00 N	87.31 2.11 0.00 N	81.02 2.02 0.00 N	77.65 1.80 0.00 N	62.92 1.38 0.00 N	43.82 1.11 0.00 N	60.25 1.54 0.00 N	62.13 1.45 0.00 N	45.89 1.09 0.00 N	42.68 1.15 0.00 N
ALBANY___3	35.78	31.00	28.58	28.43	28.30	29.72	29.86	32.66	45.25	63.88	58.56	128.47	105.37	106.41	88.94	87.31	81.02	77.65	62.92	43.82	60.25	62.13	45.89	42.68

23573	0.60 0.00 N	0.58 0.00 N	0.55 0.00 N	0.47 0.00 N	0.52 0.00 N	0.64 0.00 N	0.65 0.00 N	0.74 0.00 N	1.16 0.00 N	1.45 0.00 N	1.44 0.00 N	3.34 0.00 N	2.69 0.00 N	2.62 0.00 N	2.24 0.00 N	2.11 0.00 N	2.02 0.00 N	1.80 0.00 N	1.38 0.00 N	1.11 0.00 N	1.54 0.00 N	1.45 0.00 N	1.09 0.00 N	1.15 0.00 N
ALBANY____4 23574	35.78 0.60 0.00 N	31.00 0.58 0.00 N	28.58 0.55 0.00 N	28.43 0.47 0.00 N	28.30 0.52 0.00 N	29.72 0.64 0.00 N	29.86 0.65 0.00 N	32.66 0.74 0.00 N	45.25 1.16 0.00 N	63.88 1.45 0.00 N	58.56 1.44 0.00 N	128.47 3.34 0.00 N	105.37 2.69 0.00 N	106.41 2.62 0.00 N	88.94 2.24 0.00 N	87.31 2.11 0.00 N	81.02 2.02 0.00 N	77.65 1.80 0.00 N	62.92 1.38 0.00 N	43.82 1.11 0.00 N	60.25 1.54 0.00 N	62.13 1.45 0.00 N	45.89 1.09 0.00 N	42.68 1.15 0.00 N
ALBANY____LFGE 323615	36.46 1.27 0.00 N	31.57 1.16 0.00 N	29.10 1.06 0.00 N	28.93 0.98 0.00 N	28.75 0.97 0.00 N	30.16 1.08 0.00 N	30.31 1.11 0.00 N	33.20 1.27 0.00 N	46.05 1.96 0.00 N	65.10 2.68 0.00 N	59.71 2.59 0.00 N	131.16 6.02 0.00 N	107.70 5.02 0.00 N	108.81 5.02 0.00 N	91.01 4.31 0.00 N	89.29 4.09 0.00 N	82.73 3.73 0.00 N	79.24 3.39 0.00 N	64.18 2.65 0.00 N	44.68 1.97 0.00 N	61.42 2.70 0.00 N	63.31 2.63 0.00 N	46.67 1.88 0.00 N	43.32 1.80 0.00 N
ALCOA_RYNLDS____DRP 24188	34.51 -0.67 0.00 N	29.75 -0.67 0.00 N	27.49 -0.55 0.00 N	27.37 -0.58 0.00 N	27.20 -0.58 0.00 N	28.42 -0.66 0.00 N	28.56 -0.65 0.00 N	31.50 -0.43 0.00 N	43.15 -0.95 0.00 N	60.91 -1.51 0.00 N	55.40 -1.72 0.00 N	120.74 -4.40 0.00 N	98.87 -3.81 0.00 N	99.52 -4.26 0.00 N	83.28 -3.42 0.00 N	81.94 -3.26 0.00 N	76.01 -2.99 0.00 N	73.49 -2.37 0.00 N	59.75 -1.78 0.00 N	41.45 -1.26 0.00 N	56.80 -1.91 0.00 N	59.14 -1.54 0.00 N	43.78 -1.02 0.00 N	40.51 -1.02 0.00 N
ALLEGHENY____COGEN 23514	37.11 1.93 0.00 N	32.14 1.73 0.00 N	29.61 1.57 0.00 N	29.53 1.57 0.00 N	29.11 1.33 0.00 N	30.32 1.24 0.00 N	30.42 1.21 0.00 N	33.31 1.39 0.00 N	46.15 2.06 0.00 N	65.37 2.95 0.00 N	59.36 2.25 0.00 N	129.59 4.45 0.00 N	106.89 4.21 0.00 N	108.69 4.90 0.00 N	90.98 4.27 0.00 N	89.41 4.21 0.00 N	82.79 3.79 0.00 N	79.53 3.68 0.00 N	64.47 2.94 0.00 N	44.18 1.47 0.00 N	61.75 3.04 0.00 N	64.71 4.02 0.00 N	47.64 2.84 0.00 N	43.90 2.37 0.00 N
ALTONA_WT_PWR 323606	35.33 0.14 0.00 N	30.45 0.03 0.00 N	28.08 0.05 0.00 N	27.95 -0.01 0.00 N	27.78 0.01 0.00 N	29.01 -0.07 0.00 N	28.90 -0.30 0.00 N	31.66 -0.27 0.00 N	43.56 -0.53 0.00 N	61.72 -0.71 0.00 N	56.44 -0.68 0.00 N	123.16 -1.98 0.00 N	100.86 -1.82 0.00 N	101.53 -2.26 0.00 N	84.87 -1.83 0.00 N	83.39 -1.80 0.00 N	77.16 -1.84 0.00 N	74.44 -1.41 0.00 N	60.45 -1.08 0.00 N	41.92 -0.79 0.00 N	57.38 -1.33 0.00 N	59.93 -0.75 0.00 N	44.33 -0.47 0.00 N	40.76 -0.77 0.00 N
AMERICAN_REF_FUEL 24010	34.68 -0.50 0.00 N	30.24 -0.17 0.00 N	28.02 -0.02 0.00 N	28.04 0.08 0.00 N	27.72 -0.06 0.00 N	28.77 -0.31 0.00 N	28.69 -0.52 0.00 N	30.95 -0.97 0.00 N	42.21 -1.89 0.00 N	59.63 -2.80 0.00 N	54.41 -2.71 0.00 N	119.14 -5.99 0.00 N	97.79 -4.89 0.00 N	99.60 -4.18 0.00 N	83.46 -3.24 0.00 N	82.14 -3.06 0.00 N	75.99 -3.01 0.00 N	73.36 -2.49 0.00 N	59.95 -1.59 0.00 N	41.03 -1.68 0.00 N	56.67 -2.05 0.00 N	58.70 -1.98 0.00 N	43.55 -1.25 0.00 N	40.23 -1.30 0.00 N
ARTHUR_KILL_GT_1 23520	40.99 3.27 -2.55 N	34.48 2.92 -1.15 N	30.46 2.42 0.00 N	30.23 2.27 0.00 N	30.04 2.26 0.00 N	31.44 2.36 0.00 N	31.81 2.60 0.00 N	35.02 3.10 0.00 N	47.62 4.45 0.93 N	52.85 5.85 15.42 N	54.70 5.05 7.46 N	44.24 10.31 91.21 N	75.22 8.24 35.70 N	88.10 7.78 23.47 N	64.29 6.80 29.21 N	82.65 6.64 9.19 N	85.47 6.47 0.00 N	76.39 5.87 5.33 N	51.82 4.35 14.07 N	46.98 3.31 -0.96 N	63.41 4.70 0.01 N	59.35 4.72 6.04 N	48.71 3.91 0.00 N	48.24 4.13 -2.58 N
ARTHUR_KILL_2 23512	40.99 3.27 -2.55 N	34.48 2.92 -1.15 N	30.46 2.42 0.00 N	30.23 2.27 0.00 N	30.04 2.26 0.00 N	31.44 2.36 0.00 N	31.81 2.60 0.00 N	35.02 3.10 0.00 N	47.62 4.45 0.93 N	52.85 5.85 15.42 N	54.70 5.05 7.46 N	44.24 10.31 91.21 N	75.22 8.24 35.70 N	88.10 7.78 23.47 N	64.29 6.80 29.21 N	82.65 6.64 9.19 N	85.47 6.47 0.00 N	76.39 5.87 5.33 N	51.82 4.35 14.07 N	46.98 3.31 -0.96 N	63.41 4.70 0.01 N	59.35 4.72 6.04 N	48.71 3.91 0.00 N	48.24 4.13 -2.58 N
ARTHUR_KILL_3 23513	40.80 3.07 -2.54 N	34.26 2.69 -1.15 N	30.29 2.25 0.00 N	30.09 2.13 0.00 N	29.88 2.11 0.00 N	31.30 2.22 0.00 N	31.66 2.46 0.00 N	34.90 2.97 0.00 N	47.42 4.21 0.89 N	52.69 5.69 15.42 N	54.66 5.00 7.46 N	40.26 10.66 95.54 N	82.48 8.34 28.54 N	110.78 8.06 1.06 N	66.30 6.74 27.14 N	82.62 6.60 9.18 N	85.39 6.39 0.00 N	76.23 5.71 5.34 N	51.77 4.31 14.07 N	46.11 3.30 -0.10 N	63.40 4.68 0.00 N	59.35 4.71 6.04 N	48.64 3.84 0.00 N	48.13 3.92 -2.69 N
ASHOKAN____ 23654	36.92 1.73 0.00 N	32.01 1.60 0.00 N	29.41 1.37 0.00 N	29.19 1.24 0.00 N	29.00 1.23 0.00 N	30.40 1.32 0.00 N	30.60 1.39 0.00 N	33.56 1.63 0.00 N	46.63 2.54 0.00 N	65.92 3.50 0.00 N	60.49 3.38 0.00 N	132.75 7.62 0.00 N	108.88 6.20 0.00 N	109.79 6.00 0.00 N	91.63 4.93 0.00 N	90.07 4.87 0.00 N	83.66 4.66 0.00 N	80.08 4.22 0.00 N	64.72 3.19 0.00 N	45.04 2.33 0.00 N	61.93 3.21 0.00 N	63.90 3.21 0.00 N	47.24 2.44 0.00 N	43.90 2.37 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	38.43 3.24 0.00 N	33.17 2.76 0.00 N	30.36 2.33 0.00 N	30.12 2.17 0.00 N	29.96 2.18 0.00 N	31.30 2.22 0.00 N	31.71 2.50 0.00 N	34.87 2.94 0.00 N	48.38 4.28 0.00 N	68.12 5.70 0.00 N	62.10 4.98 0.00 N	135.36 10.22 0.00 N	110.88 8.21 0.00 N	111.94 8.15 0.00 N	93.69 6.99 0.00 N	92.02 6.82 0.00 N	85.72 6.72 0.00 N	81.86 6.01 0.00 N	65.90 4.36 0.00 N	46.07 3.36 0.00 N	63.41 4.69 0.00 N	65.46 4.78 0.00 N	48.72 3.93 0.00 N	45.53 4.00 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	38.43 3.24 0.00 N	33.17 2.76 0.00 N	30.36 2.33 0.00 N	30.12 2.17 0.00 N	29.96 2.18 0.00 N	31.30 2.22 0.00 N	31.71 2.50 0.00 N	34.87 2.94 0.00 N	48.38 4.28 0.00 N	68.12 5.70 0.00 N	62.10 4.98 0.00 N	135.36 10.22 0.00 N	110.88 8.21 0.00 N	111.94 8.15 0.00 N	93.69 6.99 0.00 N	92.02 6.82 0.00 N	85.72 6.72 0.00 N	81.86 6.01 0.00 N	65.90 4.36 0.00 N	46.07 3.36 0.00 N	63.41 4.69 0.00 N	65.46 4.78 0.00 N	48.72 3.93 0.00 N	45.53 4.00 0.00 N
ASTORIA_GT2_1 24094	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N

ASTORIA_GT2_2 24095	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA_GT2_3 24096	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA_GT2_4 24097	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA_GT3_1 24098	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA_GT3_2 24099	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA_GT3_3 24100	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA_GT3_4 24101	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA_GT4_1 24102	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA_GT4_2 24103	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA_GT4_3 24104	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA_GT4_4 24105	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA_GT_1 23523	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA_GT_10 24110	38.50 3.32 0.00 N	33.34 2.93 0.00 N	30.49 2.46 0.00 N	30.27 2.32 0.00 N	30.08 2.30 0.00 N	31.48 2.40 0.00 N	31.86 2.65 0.00 N	35.09 3.16 0.00 N	48.60 4.51 0.00 N	68.34 5.92 0.00 N	62.21 5.09 0.00 N	135.65 10.52 0.00 N	111.14 8.46 0.00 N	112.02 8.23 0.00 N	93.60 6.90 0.00 N	91.94 6.74 0.00 N	85.53 6.53 0.00 N	81.70 5.85 0.00 N	65.89 4.36 0.00 N	46.04 3.33 0.00 N	63.41 4.69 0.00 N	65.41 4.73 0.00 N	48.73 3.93 0.00 N	45.66 4.14 0.00 N
ASTORIA_GT_11 24225	38.50 3.32 0.00 N	33.34 2.93 0.00 N	30.49 2.46 0.00 N	30.27 2.32 0.00 N	30.08 2.30 0.00 N	31.48 2.40 0.00 N	31.86 2.65 0.00 N	35.09 3.16 0.00 N	48.60 4.51 0.00 N	68.34 5.92 0.00 N	62.21 5.09 0.00 N	135.65 10.52 0.00 N	111.14 8.46 0.00 N	112.02 8.23 0.00 N	93.60 6.90 0.00 N	91.94 6.74 0.00 N	85.53 6.53 0.00 N	81.70 5.85 0.00 N	65.89 4.36 0.00 N	46.04 3.33 0.00 N	63.41 4.69 0.00 N	65.41 4.73 0.00 N	48.73 3.93 0.00 N	45.66 4.14 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
ASTORIA_GT_12 24226	38.50 3.32 0.00 N	33.34 2.93 0.00 N	30.49 2.46 0.00 N	30.27 2.32 0.00 N	30.08 2.30 0.00 N	31.48 2.40 0.00 N	31.86 2.65 0.00 N	35.09 3.16 0.00 N	48.60 4.51 0.00 N	68.34 5.92 0.00 N	62.21 5.09 0.00 N	135.65 10.52 0.00 N	111.14 8.46 0.00 N	112.02 8.23 0.00 N	93.60 6.90 0.00 N	91.94 6.74 0.00 N	85.53 6.53 0.00 N	81.70 5.85 0.00 N	65.89 4.36 0.00 N	46.04 3.33 0.00 N	63.41 4.69 0.00 N	65.41 4.73 0.00 N	48.73 3.93 0.00 N	45.66 4.14 0.00 N
ASTORIA_GT_13 24227	38.50 3.32 0.00 N	33.34 2.93 0.00 N	30.49 2.46 0.00 N	30.27 2.32 0.00 N	30.08 2.30 0.00 N	31.48 2.40 0.00 N	31.86 2.65 0.00 N	35.09 3.16 0.00 N	48.60 4.51 0.00 N	68.34 5.92 0.00 N	62.21 5.09 0.00 N	135.65 10.52 0.00 N	111.14 8.46 0.00 N	112.02 8.23 0.00 N	93.60 6.90 0.00 N	91.94 6.74 0.00 N	85.53 6.53 0.00 N	81.70 5.85 0.00 N	65.89 4.36 0.00 N	46.04 3.33 0.00 N	63.41 4.69 0.00 N	65.41 4.73 0.00 N	48.73 3.93 0.00 N	45.66 4.14 0.00 N
ASTORIA_GT_5 24106	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA_GT_7 24107	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA_GT_8 24108	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA___2 24149	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA___3 23516	38.50 3.32 0.00 N	33.34 2.93 0.00 N	30.49 2.46 0.00 N	30.27 2.32 0.00 N	30.08 2.30 0.00 N	31.48 2.40 0.00 N	31.86 2.65 0.00 N	35.09 3.16 0.00 N	48.60 4.50 0.00 N	68.34 5.91 0.00 N	62.21 5.09 0.00 N	135.65 10.52 0.00 N	111.13 8.45 0.00 N	112.02 8.23 0.00 N	93.60 6.90 0.00 N	91.93 6.73 0.00 N	85.53 6.53 0.00 N	81.70 5.85 0.00 N	65.89 4.36 0.00 N	46.04 3.33 0.00 N	63.41 4.69 0.00 N	65.41 4.73 0.00 N	48.73 3.93 0.00 N	45.66 4.14 0.00 N
ASTORIA___4 23517	38.44 3.26 0.00 N	33.19 2.78 0.00 N	30.37 2.33 0.00 N	30.13 2.17 0.00 N	29.97 2.19 0.00 N	31.31 2.23 0.00 N	31.72 2.51 0.00 N	34.88 2.96 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.42 10.29 0.00 N	110.95 8.27 0.00 N	112.02 8.23 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.76 6.76 0.00 N	81.90 6.04 0.00 N	65.93 4.39 0.00 N	46.09 3.38 0.00 N	63.45 4.73 0.00 N	65.48 4.79 0.00 N	48.76 3.96 0.00 N	45.54 4.02 0.00 N
ASTORIA___5 23518	38.50 3.32 0.00 N	33.34 2.93 0.00 N	30.49 2.46 0.00 N	30.27 2.32 0.00 N	30.08 2.30 0.00 N	31.48 2.40 0.00 N	31.86 2.65 0.00 N	35.09 3.16 0.00 N	48.60 4.50 0.00 N	68.34 5.91 0.00 N	62.21 5.09 0.00 N	135.65 10.52 0.00 N	111.13 8.45 0.00 N	112.02 8.23 0.00 N	93.60 6.90 0.00 N	91.93 6.73 0.00 N	85.53 6.53 0.00 N	81.70 5.85 0.00 N	65.89 4.36 0.00 N	46.04 3.33 0.00 N	63.41 4.69 0.00 N	65.41 4.73 0.00 N	48.73 3.93 0.00 N	45.66 4.14 0.00 N
AST_ENERGY_2_CC3 323677	38.39 3.21 0.00 N	33.22 2.81 0.00 N	30.40 2.36 0.00 N	30.19 2.23 0.00 N	29.98 2.20 0.00 N	31.39 2.31 0.00 N	31.75 2.55 0.00 N	35.01 3.09 0.00 N	48.48 4.38 0.00 N	68.36 5.94 0.00 N	62.35 5.24 0.00 N	136.33 11.19 0.00 N	111.56 8.88 0.00 N	112.41 8.62 0.00 N	93.93 7.23 0.00 N	92.30 7.10 0.00 N	85.83 6.83 0.00 N	82.02 6.17 0.00 N	66.16 4.63 0.00 N	46.19 3.48 0.00 N	63.65 4.93 0.00 N	65.67 4.98 0.00 N	48.83 4.03 0.00 N	45.59 4.06 0.00 N
AST_ENERGY_2_CC4 323678	38.39 3.21 0.00 N	33.22 2.81 0.00 N	30.40 2.36 0.00 N	30.19 2.23 0.00 N	29.98 2.20 0.00 N	31.39 2.31 0.00 N	31.75 2.55 0.00 N	35.01 3.09 0.00 N	48.48 4.38 0.00 N	68.36 5.94 0.00 N	62.35 5.24 0.00 N	136.33 11.19 0.00 N	111.56 8.88 0.00 N	112.41 8.62 0.00 N	93.93 7.23 0.00 N	92.30 7.10 0.00 N	85.83 6.83 0.00 N	82.02 6.17 0.00 N	66.16 4.63 0.00 N	46.19 3.48 0.00 N	63.65 4.93 0.00 N	65.67 4.98 0.00 N	48.83 4.03 0.00 N	45.59 4.06 0.00 N
ATHENS_STG_1 23668	36.76 1.57 0.00 N	31.83 1.42 0.00 N	29.33 1.29 0.00 N	29.16 1.21 0.00 N	29.01 1.23 0.00 N	30.41 1.33 0.00 N	30.57 1.36 0.00 N	33.45 1.53 0.00 N	46.32 2.23 0.00 N	65.41 2.98 0.00 N	59.84 2.73 0.00 N	131.18 6.05 0.00 N	107.51 4.83 0.00 N	108.57 4.78 0.00 N	90.62 3.92 0.00 N	89.04 3.84 0.00 N	82.63 3.63 0.00 N	79.11 3.26 0.00 N	64.09 2.55 0.00 N	44.63 1.92 0.00 N	61.42 2.71 0.00 N	63.35 2.66 0.00 N	46.84 2.04 0.00 N	43.52 1.99 0.00 N
ATHENS_STG_2 23670	36.76 1.57 0.00 N	31.83 1.42 0.00 N	29.33 1.29 0.00 N	29.16 1.21 0.00 N	29.01 1.23 0.00 N	30.41 1.33 0.00 N	30.57 1.36 0.00 N	33.45 1.53 0.00 N	46.32 2.23 0.00 N	65.41 2.98 0.00 N	59.84 2.73 0.00 N	131.18 6.05 0.00 N	107.51 4.83 0.00 N	108.57 4.78 0.00 N	90.62 3.92 0.00 N	89.04 3.84 0.00 N	82.63 3.63 0.00 N	79.11 3.26 0.00 N	64.09 2.55 0.00 N	44.63 1.92 0.00 N	61.42 2.71 0.00 N	63.35 2.66 0.00 N	46.84 2.04 0.00 N	43.52 1.99 0.00 N
ATHENS_STG_3	36.76	31.83	29.33	29.16	29.01	30.41	30.57	33.45	46.32	65.41	59.84	131.18	107.51	108.57	90.62	89.04	82.63	79.11	64.09	44.63	61.42	63.35	46.84	43.52

23677		1.57 0.00 N	1.42 0.00 N	1.29 0.00 N	1.21 0.00 N	1.23 0.00 N	1.33 0.00 N	1.36 0.00 N	1.53 0.00 N	2.23 0.00 N	2.98 0.00 N	2.73 0.00 N	6.05 0.00 N	4.83 0.00 N	4.78 0.00 N	3.92 0.00 N	3.84 0.00 N	3.63 0.00 N	3.26 0.00 N	2.55 0.00 N	1.92 0.00 N	2.71 0.00 N	2.66 0.00 N	2.04 0.00 N	1.99 0.00 N
BARRETT_IC_1 23704		123.52 3.67 -84.66 N	38.74 3.26 -5.06 N	31.47 2.76 -0.67 N	38.00 2.69 -7.34 N	41.69 2.66 -11.25 N	31.89 2.81 0.00 N	32.53 3.00 -0.33 N	35.41 3.48 0.00 N	59.22 4.80 -10.33 N	68.74 6.32 0.00 N	68.76 5.60 -6.05 N	136.47 11.33 0.00 N	111.77 9.09 0.00 N	112.64 8.85 0.00 N	94.27 7.57 0.00 N	92.58 7.38 0.00 N	86.20 7.20 0.00 N	82.46 6.61 0.00 N	68.13 5.13 -1.47 N	53.67 3.92 -7.03 N	128.61 5.64 -64.26 N	74.60 5.74 -8.17 N	62.15 4.46 -12.89 N	108.16 4.29 -62.34 N
BARRETT_IC_10 23701		123.52 3.67 -84.66 N	38.74 3.26 -5.06 N	31.47 2.76 -0.67 N	38.00 2.69 -7.34 N	41.69 2.66 -11.25 N	31.89 2.81 0.00 N	32.53 3.00 -0.33 N	35.41 3.48 0.00 N	59.22 4.80 -10.33 N	68.74 6.32 0.00 N	68.76 5.60 -6.05 N	136.47 11.33 0.00 N	111.77 9.09 0.00 N	112.64 8.85 0.00 N	94.27 7.57 0.00 N	92.58 7.38 0.00 N	86.20 7.20 0.00 N	82.46 6.61 0.00 N	68.13 5.13 -1.47 N	53.67 3.92 -7.03 N	128.61 5.64 -64.26 N	74.60 5.74 -8.17 N	62.15 4.46 -12.89 N	108.16 4.29 -62.34 N
BARRETT_IC_11 23702		123.52 3.67 -84.66 N	38.74 3.26 -5.06 N	31.47 2.76 -0.67 N	38.00 2.69 -7.34 N	41.69 2.66 -11.25 N	31.89 2.81 0.00 N	32.53 3.00 -0.33 N	35.41 3.48 0.00 N	59.22 4.80 -10.33 N	68.74 6.32 0.00 N	68.76 5.60 -6.05 N	136.47 11.33 0.00 N	111.77 9.09 0.00 N	112.64 8.85 0.00 N	94.27 7.57 0.00 N	92.58 7.38 0.00 N	86.20 7.20 0.00 N	82.46 6.61 0.00 N	68.13 5.13 -1.47 N	53.67 3.92 -7.03 N	128.61 5.64 -64.26 N	74.60 5.74 -8.17 N	62.15 4.46 -12.89 N	108.16 4.29 -62.34 N
BARRETT_IC_12 23703		123.52 3.67 -84.66 N	38.74 3.26 -5.06 N	31.47 2.76 -0.67 N	38.00 2.69 -7.34 N	41.69 2.66 -11.25 N	31.89 2.81 0.00 N	32.53 3.00 -0.33 N	35.41 3.48 0.00 N	59.22 4.80 -10.33 N	68.74 6.32 0.00 N	68.76 5.60 -6.05 N	136.47 11.33 0.00 N	111.77 9.09 0.00 N	112.64 8.85 0.00 N	94.27 7.57 0.00 N	92.58 7.38 0.00 N	86.20 7.20 0.00 N	82.46 6.61 0.00 N	68.13 5.13 -1.47 N	53.67 3.92 -7.03 N	128.61 5.64 -64.26 N	74.60 5.74 -8.17 N	62.15 4.46 -12.89 N	108.16 4.29 -62.34 N
BARRETT_IC_2 23705		123.52 3.67 -84.66 N	38.74 3.26 -5.06 N	31.47 2.76 -0.67 N	38.00 2.69 -7.34 N	41.69 2.66 -11.25 N	31.89 2.81 0.00 N	32.53 3.00 -0.33 N	35.41 3.48 0.00 N	59.22 4.80 -10.33 N	68.74 6.32 0.00 N	68.76 5.60 -6.05 N	136.47 11.33 0.00 N	111.77 9.09 0.00 N	112.64 8.85 0.00 N	94.27 7.57 0.00 N	92.58 7.38 0.00 N	86.20 7.20 0.00 N	82.46 6.61 0.00 N	68.13 5.13 -1.47 N	53.67 3.92 -7.03 N	128.61 5.64 -64.26 N	74.60 5.74 -8.17 N	62.15 4.46 -12.89 N	108.16 4.29 -62.34 N
BARRETT_IC_3 23706		123.52 3.67 -84.66 N	38.74 3.26 -5.06 N	31.47 2.76 -0.67 N	38.00 2.69 -7.34 N	41.69 2.66 -11.25 N	31.89 2.81 0.00 N	32.53 3.00 -0.33 N	35.41 3.48 0.00 N	59.22 4.80 -10.33 N	68.74 6.32 0.00 N	68.76 5.60 -6.05 N	136.47 11.33 0.00 N	111.77 9.09 0.00 N	112.64 8.85 0.00 N	94.27 7.57 0.00 N	92.58 7.38 0.00 N	86.20 7.20 0.00 N	82.46 6.61 0.00 N	68.13 5.13 -1.47 N	53.67 3.92 -7.03 N	128.61 5.64 -64.26 N	74.60 5.74 -8.17 N	62.15 4.46 -12.89 N	108.16 4.29 -62.34 N
BARRETT_IC_4 23707		123.52 3.67 -84.66 N	38.74 3.26 -5.06 N	31.47 2.76 -0.67 N	38.00 2.69 -7.34 N	41.69 2.66 -11.25 N	31.89 2.81 0.00 N	32.53 3.00 -0.33 N	35.41 3.48 0.00 N	59.22 4.80 -10.33 N	68.74 6.32 0.00 N	68.76 5.60 -6.05 N	136.47 11.33 0.00 N	111.77 9.09 0.00 N	112.64 8.85 0.00 N	94.27 7.57 0.00 N	92.58 7.38 0.00 N	86.20 7.20 0.00 N	82.46 6.61 0.00 N	68.13 5.13 -1.47 N	53.67 3.92 -7.03 N	128.61 5.64 -64.26 N	74.60 5.74 -8.17 N	62.15 4.46 -12.89 N	108.16 4.29 -62.34 N
BARRETT_IC_5 23708		123.52 3.67 -84.66 N	38.74 3.26 -5.06 N	31.47 2.76 -0.67 N	38.00 2.69 -7.34 N	41.69 2.66 -11.25 N	31.89 2.81 0.00 N	32.53 3.00 -0.33 N	35.41 3.48 0.00 N	59.22 4.80 -10.33 N	68.74 6.32 0.00 N	68.76 5.60 -6.05 N	136.47 11.33 0.00 N	111.77 9.09 0.00 N	112.64 8.85 0.00 N	94.27 7.57 0.00 N	92.58 7.38 0.00 N	86.20 7.20 0.00 N	82.46 6.61 0.00 N	68.13 5.13 -1.47 N	53.67 3.92 -7.03 N	128.61 5.64 -64.26 N	74.60 5.74 -8.17 N	62.15 4.46 -12.89 N	108.16 4.29 -62.34 N
BARRETT_IC_6 23709		123.52 3.67 -84.66 N	38.74 3.26 -5.06 N	31.47 2.76 -0.67 N	38.00 2.69 -7.34 N	41.69 2.66 -11.25 N	31.89 2.81 0.00 N	32.53 3.00 -0.33 N	35.41 3.48 0.00 N	59.22 4.80 -10.33 N	68.74 6.32 0.00 N	68.76 5.60 -6.05 N	136.47 11.33 0.00 N	111.77 9.09 0.00 N	112.64 8.85 0.00 N	94.27 7.57 0.00 N	92.58 7.38 0.00 N	86.20 7.20 0.00 N	82.46 6.61 0.00 N	68.13 5.13 -1.47 N	53.67 3.92 -7.03 N	128.61 5.64 -64.26 N	74.60 5.74 -8.17 N	62.15 4.46 -12.89 N	108.16 4.29 -62.34 N
BARRETT_IC_7 23710		123.52 3.67 -84.66 N	38.74 3.26 -5.06 N	31.47 2.76 -0.67 N	38.00 2.69 -7.34 N	41.69 2.66 -11.25 N	31.89 2.81 0.00 N	32.53 3.00 -0.33 N	35.41 3.48 0.00 N	59.22 4.80 -10.33 N	68.74 6.32 0.00 N	68.76 5.60 -6.05 N	136.47 11.33 0.00 N	111.77 9.09 0.00 N	112.64 8.85 0.00 N	94.27 7.57 0.00 N	92.58 7.38 0.00 N	86.20 7.20 0.00 N	82.46 6.61 0.00 N	68.13 5.13 -1.47 N	53.67 3.92 -7.03 N	128.61 5.64 -64.26 N	74.60 5.74 -8.17 N	62.15 4.46 -12.89 N	108.16 4.29 -62.34 N
BARRETT_IC_8 23711		123.52 3.67 -84.66 N	38.74 3.26 -5.06 N	31.47 2.76 -0.67 N	38.00 2.69 -7.34 N	41.69 2.66 -11.25 N	31.89 2.81 0.00 N	32.53 3.00 -0.33 N	35.41 3.48 0.00 N	59.22 4.80 -10.33 N	68.74 6.32 0.00 N	68.76 5.60 -6.05 N	136.47 11.33 0.00 N	111.77 9.09 0.00 N	112.64 8.85 0.00 N	94.27 7.57 0.00 N	92.58 7.38 0.00 N	86.20 7.20 0.00 N	82.46 6.61 0.00 N	68.13 5.13 -1.47 N	53.67 3.92 -7.03 N	128.61 5.64 -64.26 N	74.60 5.74 -8.17 N	62.15 4.46 -12.89 N	108.16 4.29 -62.34 N
BARRETT_IC_9 23700		123.52 3.67 -84.66 N	38.74 3.26 -5.06 N	31.47 2.76 -0.67 N	38.00 2.69 -7.34 N	41.69 2.66 -11.25 N	31.89 2.81 0.00 N	32.53 3.00 -0.33 N	35.41 3.48 0.00 N	59.22 4.80 -10.33 N	68.74 6.32 0.00 N	68.76 5.60 -6.05 N	136.47 11.33 0.00 N	111.77 9.09 0.00 N	112.64 8.85 0.00 N	94.27 7.57 0.00 N	92.58 7.38 0.00 N	86.20 7.20 0.00 N	82.46 6.61 0.00 N	68.13 5.13 -1.47 N	53.67 3.92 -7.03 N	128.61 5.64 -64.26 N	74.60 5.74 -8.17 N	62.15 4.46 -12.89 N	108.16 4.29 -62.34 N
BARRETT___1 23545		123.52 3.67 -84.66 N	38.74 3.26 -5.06 N	31.47 2.76 -0.67 N	38.00 2.69 -7.34 N	41.69 2.66 -11.25 N	31.89 2.81 0.00 N	32.53 3.00 -0.33 N	35.41 3.48 0.00 N	59.22 4.80 -10.33 N	68.74 6.32 0.00 N	68.76 5.60 -6.05 N	136.47 11.33 0.00 N	111.77 9.09 0.00 N	112.64 8.85 0.00 N	94.27 7.57 0.00 N	92.58 7.38 0.00 N	86.20 7.20 0.00 N	82.46 6.61 0.00 N	68.13 5.13 -1.46 N	53.67 3.92 -7.03 N	128.61 5.64 -64.26 N	74.60 5.74 -8.17 N	62.15 4.46 -12.89 N	108.16 4.29 -62.34 N

BARRETT___2 23546	123.52 3.67 -84.66 N	38.74 3.26 -5.06 N	31.47 2.76 -0.67 N	38.00 2.69 -7.34 N	41.69 2.66 -11.25 N	31.89 2.81 0.00 N	32.53 3.00 -0.33 N	35.41 3.48 0.00 N	59.22 4.80 -10.33 N	68.74 6.32 0.00 N	68.76 5.60 -6.05 N	136.47 11.33 0.00 N	111.77 9.09 0.00 N	112.64 8.85 0.00 N	94.27 7.57 0.00 N	92.58 7.38 0.00 N	86.20 7.20 0.00 N	82.46 6.61 0.00 N	68.13 5.13 -1.47 N	53.67 3.92 -7.03 N	128.61 5.64 -64.26 N	74.60 5.74 -8.17 N	62.15 4.46 -12.89 N	108.16 4.29 -62.34 N
BAYONEEC___CTG1 323682	38.42 3.24 0.00 N	33.23 2.82 0.00 N	30.42 2.38 0.00 N	30.21 2.25 0.00 N	30.00 2.22 0.00 N	31.42 2.34 0.00 N	31.78 2.57 0.00 N	35.03 3.11 0.00 N	48.52 4.42 0.00 N	68.41 5.99 0.00 N	62.39 5.27 0.00 N	136.27 11.14 0.00 N	109.49 6.81 0.00 N	109.38 5.59 0.00 N	91.39 4.69 0.00 N	89.82 4.62 0.00 N	83.54 4.54 0.00 N	79.91 4.06 0.00 N	65.04 3.50 0.00 N	45.86 3.15 0.00 N	63.30 4.59 0.00 N	65.50 4.82 0.00 N	48.72 3.92 0.00 N	45.61 4.08 0.00 N
BAYONEEC___CTG2 323683	38.42 3.24 0.00 N	33.23 2.82 0.00 N	30.42 2.38 0.00 N	30.21 2.25 0.00 N	30.00 2.22 0.00 N	31.42 2.34 0.00 N	31.78 2.57 0.00 N	35.03 3.11 0.00 N	48.52 4.42 0.00 N	68.41 5.99 0.00 N	62.39 5.27 0.00 N	136.27 11.14 0.00 N	109.49 6.81 0.00 N	109.38 5.59 0.00 N	91.39 4.69 0.00 N	89.82 4.62 0.00 N	83.54 4.54 0.00 N	79.91 4.06 0.00 N	65.04 3.50 0.00 N	45.86 3.15 0.00 N	63.30 4.59 0.00 N	65.50 4.82 0.00 N	48.72 3.92 0.00 N	45.61 4.08 0.00 N
BAYONEEC___CTG3 323684	38.42 3.24 0.00 N	33.23 2.82 0.00 N	30.42 2.38 0.00 N	30.21 2.25 0.00 N	30.00 2.22 0.00 N	31.42 2.34 0.00 N	31.78 2.57 0.00 N	35.03 3.11 0.00 N	48.52 4.42 0.00 N	68.41 5.99 0.00 N	62.39 5.27 0.00 N	136.27 11.14 0.00 N	109.49 6.81 0.00 N	109.38 5.59 0.00 N	91.39 4.69 0.00 N	89.82 4.62 0.00 N	83.54 4.54 0.00 N	79.91 4.06 0.00 N	65.04 3.50 0.00 N	45.86 3.15 0.00 N	63.30 4.59 0.00 N	65.50 4.82 0.00 N	48.72 3.92 0.00 N	45.61 4.08 0.00 N
BAYONEEC___CTG4 323685	38.42 3.24 0.00 N	33.23 2.82 0.00 N	30.42 2.38 0.00 N	30.21 2.25 0.00 N	30.00 2.22 0.00 N	31.42 2.34 0.00 N	31.78 2.57 0.00 N	35.03 3.11 0.00 N	48.52 4.42 0.00 N	68.41 5.99 0.00 N	62.39 5.27 0.00 N	136.27 11.14 0.00 N	109.49 6.81 0.00 N	109.38 5.59 0.00 N	91.39 4.69 0.00 N	89.82 4.62 0.00 N	83.54 4.54 0.00 N	79.91 4.06 0.00 N	65.04 3.50 0.00 N	45.86 3.15 0.00 N	63.30 4.59 0.00 N	65.50 4.82 0.00 N	48.72 3.92 0.00 N	45.61 4.08 0.00 N
BAYONEEC___CTG5 323686	38.42 3.24 0.00 N	33.23 2.82 0.00 N	30.42 2.38 0.00 N	30.21 2.25 0.00 N	30.00 2.22 0.00 N	31.42 2.34 0.00 N	31.78 2.57 0.00 N	35.03 3.11 0.00 N	48.52 4.42 0.00 N	68.41 5.99 0.00 N	62.39 5.27 0.00 N	136.27 11.14 0.00 N	109.49 6.81 0.00 N	109.38 5.59 0.00 N	91.39 4.69 0.00 N	89.82 4.62 0.00 N	83.54 4.54 0.00 N	79.91 4.06 0.00 N	65.04 3.50 0.00 N	45.86 3.15 0.00 N	63.30 4.59 0.00 N	65.50 4.82 0.00 N	48.72 3.92 0.00 N	45.61 4.08 0.00 N
BAYONEEC___CTG6 323687	38.42 3.24 0.00 N	33.23 2.82 0.00 N	30.42 2.38 0.00 N	30.21 2.25 0.00 N	30.00 2.22 0.00 N	31.42 2.34 0.00 N	31.78 2.57 0.00 N	35.03 3.11 0.00 N	48.52 4.42 0.00 N	68.41 5.99 0.00 N	62.39 5.27 0.00 N	136.27 11.14 0.00 N	109.49 6.81 0.00 N	109.38 5.59 0.00 N	91.39 4.69 0.00 N	89.82 4.62 0.00 N	83.54 4.54 0.00 N	79.91 4.06 0.00 N	65.04 3.50 0.00 N	45.86 3.15 0.00 N	63.30 4.59 0.00 N	65.50 4.82 0.00 N	48.72 3.92 0.00 N	45.61 4.08 0.00 N
BAYONEEC___CTG7 323688	38.42 3.24 0.00 N	33.23 2.82 0.00 N	30.42 2.38 0.00 N	30.21 2.25 0.00 N	30.00 2.22 0.00 N	31.42 2.34 0.00 N	31.78 2.57 0.00 N	35.03 3.11 0.00 N	48.52 4.42 0.00 N	68.41 5.99 0.00 N	62.39 5.27 0.00 N	136.27 11.14 0.00 N	109.49 6.81 0.00 N	109.38 5.59 0.00 N	91.39 4.69 0.00 N	89.82 4.62 0.00 N	83.54 4.54 0.00 N	79.91 4.06 0.00 N	65.04 3.50 0.00 N	45.86 3.15 0.00 N	63.30 4.59 0.00 N	65.50 4.82 0.00 N	48.72 3.92 0.00 N	45.61 4.08 0.00 N
BAYONEEC___CTG8 323689	38.42 3.24 0.00 N	33.23 2.82 0.00 N	30.42 2.38 0.00 N	30.21 2.25 0.00 N	30.00 2.22 0.00 N	31.42 2.34 0.00 N	31.78 2.57 0.00 N	35.03 3.11 0.00 N	48.52 4.42 0.00 N	68.41 5.99 0.00 N	62.39 5.27 0.00 N	136.27 11.14 0.00 N	109.49 6.81 0.00 N	109.38 5.59 0.00 N	91.39 4.69 0.00 N	89.82 4.62 0.00 N	83.54 4.54 0.00 N	79.91 4.06 0.00 N	65.04 3.50 0.00 N	45.86 3.15 0.00 N	63.30 4.59 0.00 N	65.50 4.82 0.00 N	48.72 3.92 0.00 N	45.61 4.08 0.00 N
BEACON___LESR 323632	36.38 1.20 0.00 N	31.53 1.11 0.00 N	29.08 1.04 0.00 N	28.94 0.98 0.00 N	28.76 0.98 0.00 N	30.19 1.11 0.00 N	30.41 1.20 0.00 N	33.39 1.47 0.00 N	46.33 2.23 0.00 N	65.10 2.67 0.00 N	59.68 2.56 0.00 N	130.89 5.75 0.00 N	107.48 4.80 0.00 N	108.49 4.70 0.00 N	90.78 4.08 0.00 N	88.91 3.71 0.00 N	82.58 3.58 0.00 N	79.37 3.51 0.00 N	64.31 2.78 0.00 N	44.71 2.00 0.00 N	61.69 2.98 0.00 N	63.42 2.74 0.00 N	46.90 2.10 0.00 N	43.63 2.10 0.00 N
BEAVER RIVER___HYD 24048	36.49 1.31 0.00 N	31.42 1.01 0.00 N	28.94 0.90 0.00 N	28.79 0.83 0.00 N	28.60 0.83 0.00 N	29.94 0.86 0.00 N	30.11 0.90 0.00 N	33.21 1.29 0.00 N	46.24 2.14 0.00 N	67.02 3.37 -1.23 N	61.12 3.17 -0.83 N	133.68 7.14 -1.40 N	112.71 5.92 -4.11 N	110.80 5.94 -1.07 N	92.11 4.80 -0.61 N	89.96 4.76 0.00 N	83.73 4.51 -0.22 N	80.26 4.30 -0.10 N	64.88 3.35 0.00 N	45.17 2.46 0.00 N	62.33 3.62 0.00 N	64.45 3.77 0.00 N	47.34 2.51 -0.03 N	43.53 2.00 0.00 N
BEEBEE_GT_13 23619	37.06 1.88 0.00 N	32.81 2.39 0.00 N	30.36 2.32 0.00 N	30.25 2.29 0.00 N	29.90 2.12 0.00 N	31.17 2.09 0.00 N	31.33 2.12 0.00 N	34.44 2.52 0.00 N	47.86 3.77 0.00 N	68.98 6.55 0.00 N	63.85 6.73 0.00 N	141.43 16.29 0.00 N	117.34 14.66 0.00 N	119.77 15.98 0.00 N	100.62 13.92 0.00 N	99.17 13.97 0.00 N	92.08 13.08 0.00 N	88.40 12.55 0.00 N	71.46 9.92 0.00 N	48.82 6.11 0.00 N	66.85 8.13 0.00 N	68.83 8.14 0.00 N	50.28 5.48 0.00 N	45.98 4.45 0.00 N
BETHLEHEM___GRP 23843	35.78 0.60 0.00 N	31.00 0.58 0.00 N	28.58 0.55 0.00 N	28.43 0.47 0.00 N	28.30 0.52 0.00 N	29.72 0.64 0.00 N	29.86 0.65 0.00 N	32.66 0.74 0.00 N	45.25 1.16 0.00 N	63.88 1.45 0.00 N	58.56 1.44 0.00 N	128.47 3.34 0.00 N	105.37 2.69 0.00 N	106.41 2.62 0.00 N	88.94 2.24 0.00 N	87.31 2.11 0.00 N	81.02 2.02 0.00 N	77.65 1.80 0.00 N	62.92 1.38 0.00 N	43.82 1.11 0.00 N	60.25 1.54 0.00 N	62.13 1.45 0.00 N	45.89 1.09 0.00 N	42.68 1.15 0.00 N
BETHLEHEM___GS1 323560	35.78 0.60 0.00 N	31.00 0.58 0.00 N	28.58 0.55 0.00 N	28.43 0.47 0.00 N	28.30 0.52 0.00 N	29.72 0.64 0.00 N	29.86 0.65 0.00 N	32.66 0.74 0.00 N	45.25 1.16 0.00 N	63.88 1.45 0.00 N	58.56 1.44 0.00 N	128.47 3.34 0.00 N	105.37 2.69 0.00 N	106.41 2.62 0.00 N	88.94 2.24 0.00 N	87.31 2.11 0.00 N	81.02 2.02 0.00 N	77.65 1.80 0.00 N	62.92 1.38 0.00 N	43.82 1.11 0.00 N	60.25 1.54 0.00 N	62.13 1.45 0.00 N	45.89 1.09 0.00 N	42.68 1.15 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
BETHLEHEM___GS2 323561	35.78 0.60 0.00 N	31.00 0.58 0.00 N	28.58 0.55 0.00 N	28.43 0.47 0.00 N	28.30 0.52 0.00 N	29.72 0.64 0.00 N	29.86 0.65 0.00 N	32.66 0.74 0.00 N	45.25 1.16 0.00 N	63.88 1.45 0.00 N	58.56 1.44 0.00 N	128.47 3.34 0.00 N	105.37 2.69 0.00 N	106.41 2.62 0.00 N	88.94 2.24 0.00 N	87.31 2.11 0.00 N	81.02 2.02 0.00 N	77.65 1.80 0.00 N	62.92 1.38 0.00 N	43.82 1.11 0.00 N	60.25 1.54 0.00 N	62.13 1.45 0.00 N	45.89 1.09 0.00 N	42.68 1.15 0.00 N	
BETHLEHEM___GS3 323562	35.78 0.60 0.00 N	31.00 0.58 0.00 N	28.58 0.55 0.00 N	28.43 0.47 0.00 N	28.30 0.52 0.00 N	29.72 0.64 0.00 N	29.86 0.65 0.00 N	32.66 0.74 0.00 N	45.25 1.16 0.00 N	63.88 1.45 0.00 N	58.56 1.44 0.00 N	128.47 3.34 0.00 N	105.37 2.69 0.00 N	106.41 2.62 0.00 N	88.94 2.24 0.00 N	87.31 2.11 0.00 N	81.02 2.02 0.00 N	77.65 1.80 0.00 N	62.92 1.38 0.00 N	43.82 1.11 0.00 N	60.25 1.54 0.00 N	62.13 1.45 0.00 N	45.89 1.09 0.00 N	42.68 1.15 0.00 N	
BETHLEHEM___STEEL 23779	35.20 0.01 0.00 N	30.66 0.25 0.00 N	28.36 0.32 0.00 N	28.35 0.40 0.00 N	28.03 0.25 0.00 N	29.13 0.05 0.00 N	29.15 -0.05 0.00 N	31.69 -0.23 0.00 N	43.61 -0.48 0.00 N	61.57 -0.86 0.00 N	56.04 -1.08 0.00 N	122.55 -2.59 0.00 N	100.82 -1.86 0.00 N	102.84 -0.95 0.00 N	86.16 -0.55 0.00 N	84.68 -0.52 0.00 N	78.39 -0.61 0.00 N	75.47 -0.38 0.00 N	61.38 -0.16 0.00 N	42.06 -0.64 0.00 N	58.12 -0.60 0.00 N	60.09 -0.59 0.00 N	44.44 -0.36 0.00 N	41.06 -0.47 0.00 N	
BETHPAGE_CC_5 323564	48.63 3.85 -9.60 N	34.45 3.35 -0.69 N	30.99 2.82 -0.13 N	38.06 2.76 -7.34 N	41.78 2.75 -11.25 N	31.97 2.89 0.00 N	32.60 3.07 -0.33 N	35.52 3.59 0.00 N	59.47 5.04 -10.33 N	69.01 6.59 0.00 N	69.20 6.03 -6.05 N	138.02 12.88 0.00 N	112.91 10.23 0.00 N	113.83 10.04 0.00 N	95.33 8.63 0.00 N	93.64 8.44 0.00 N	87.12 8.12 0.00 N	83.14 7.28 0.00 N	68.46 5.46 -1.46 N	53.75 4.02 -7.03 N	128.82 5.85 -64.26 N	74.83 5.98 -8.17 N	62.33 4.64 -12.89 N	108.40 4.52 -62.34 N	
BINGHAMTON___COGEN 23790	35.89 0.71 0.00 N	31.10 0.69 0.00 N	28.67 0.63 0.00 N	28.58 0.63 0.00 N	28.36 0.58 0.00 N	29.69 0.60 0.00 N	29.81 0.60 0.00 N	32.58 0.66 0.00 N	45.18 1.08 0.00 N	64.80 1.40 -0.98 N	59.05 1.27 -0.66 N	128.98 2.73 -1.12 N	108.43 2.46 -3.29 N	107.58 2.94 -0.85 N	89.55 2.36 -0.48 N	87.47 2.27 0.00 N	81.33 2.16 -0.17 N	77.85 1.92 -0.08 N	62.94 1.41 0.00 N	43.59 0.88 0.00 N	60.16 1.44 0.00 N	62.03 1.35 0.00 N	45.82 1.01 -0.02 N	42.35 0.82 0.00 N	
BLACK RIVER___HYD 24047	37.33 2.15 0.00 N	32.11 1.70 0.00 N	29.53 1.50 0.00 N	29.40 1.44 0.00 N	29.19 1.41 0.00 N	30.57 1.49 0.00 N	30.74 1.54 0.00 N	33.92 2.00 0.00 N	47.45 3.36 0.00 N	69.83 5.37 -2.04 N	63.70 5.20 -1.38 N	139.26 11.80 -2.33 N	119.36 9.86 -6.82 N	115.57 10.02 -1.77 N	95.96 8.25 -1.00 N	93.40 8.20 0.00 N	87.00 7.64 -0.36 N	83.23 7.21 -0.17 N	67.09 5.56 0.00 N	46.60 3.89 0.00 N	64.37 5.65 0.00 N	66.46 5.78 0.00 N	48.75 3.91 -0.04 N	44.70 3.17 0.00 N	
BLISS_WT_PWR 323608	35.64 0.45 0.00 N	30.85 0.44 0.00 N	28.44 0.40 0.00 N	28.42 0.47 0.00 N	28.23 0.45 0.00 N	29.10 0.02 0.00 N	29.28 0.07 0.00 N	32.18 0.26 0.00 N	45.12 1.03 0.00 N	63.62 1.19 0.00 N	57.57 0.45 0.00 N	125.36 0.23 0.00 N	103.85 1.17 0.00 N	105.69 1.90 0.00 N	88.86 2.16 0.00 N	87.10 1.90 0.00 N	80.80 1.80 0.00 N	77.79 1.93 0.00 N	63.00 1.47 0.00 N	43.01 0.30 0.00 N	58.88 0.16 0.00 N	59.76 -0.93 0.00 N	43.88 -0.92 0.00 N	41.16 -0.36 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	36.06 0.88 0.00 N	31.24 0.83 0.00 N	28.81 0.77 0.00 N	28.66 0.70 0.00 N	28.52 0.74 0.00 N	29.92 0.84 0.00 N	30.05 0.84 0.00 N	32.84 0.92 0.00 N	45.49 1.39 0.00 N	64.19 1.76 0.00 N	58.81 1.69 0.00 N	128.76 3.62 0.00 N	105.50 2.83 0.00 N	106.55 2.76 0.00 N	88.95 2.24 0.00 N	87.37 2.17 0.00 N	81.09 2.09 0.00 N	77.68 1.83 0.00 N	62.96 1.43 0.00 N	43.84 1.13 0.00 N	60.31 1.59 0.00 N	62.23 1.55 0.00 N	46.00 1.20 0.00 N	42.76 1.23 0.00 N	
BOC_GAS_DRP 24189	36.11 0.92 0.00 N	31.27 0.86 0.00 N	28.86 0.82 0.00 N	28.72 0.76 0.00 N	28.58 0.80 0.00 N	29.98 0.90 0.00 N	30.10 0.89 0.00 N	32.87 0.94 0.00 N	45.50 1.41 0.00 N	64.19 1.76 0.00 N	58.81 1.69 0.00 N	128.83 3.70 0.00 N	105.60 2.92 0.00 N	106.63 2.85 0.00 N	89.01 2.31 0.00 N	87.43 2.23 0.00 N	81.13 2.13 0.00 N	77.73 1.88 0.00 N	63.02 1.49 0.00 N	43.88 1.17 0.00 N	60.39 1.67 0.00 N	62.33 1.64 0.00 N	46.07 1.28 0.00 N	42.83 1.30 0.00 N	
BORALEX_4TH_BRANCH 23824	37.15 1.96 0.00 N	32.19 1.77 0.00 N	29.69 1.65 0.00 N	29.57 1.61 0.00 N	29.35 1.57 0.00 N	30.86 1.78 0.00 N	31.05 1.85 0.00 N	34.11 2.19 0.00 N	47.33 3.23 0.00 N	66.83 4.41 0.00 N	61.14 4.02 0.00 N	134.67 9.54 0.00 N	110.69 8.01 0.00 N	111.66 7.87 0.00 N	93.66 6.96 0.00 N	91.85 6.65 0.00 N	84.82 5.82 0.00 N	81.15 5.29 0.00 N	65.70 4.17 0.00 N	45.78 3.07 0.00 N	62.94 4.22 0.00 N	64.80 4.12 0.00 N	47.55 2.75 0.00 N	43.90 2.38 0.00 N	
BOWLINE___1 23526	38.12 2.94 0.00 N	32.95 2.54 0.00 N	30.14 2.10 0.00 N	29.94 1.98 0.00 N	29.73 1.96 0.00 N	31.15 2.07 0.00 N	31.44 2.23 0.00 N	34.62 2.69 0.00 N	47.92 3.83 0.00 N	67.60 5.18 0.00 N	61.80 4.68 0.00 N	135.30 10.16 0.00 N	110.89 8.20 0.00 N	112.04 8.26 0.00 N	93.70 7.00 0.00 N	92.10 6.91 0.00 N	85.60 6.60 0.00 N	81.86 6.01 0.00 N	65.99 4.45 0.00 N	45.95 3.23 0.00 N	63.22 4.50 0.00 N	65.25 4.56 0.00 N	48.40 3.60 0.00 N	45.05 3.52 0.00 N	
BOWLINE___2 23595	38.12 2.94 0.00 N	32.95 2.54 0.00 N	30.14 2.10 0.00 N	29.94 1.98 0.00 N	29.73 1.96 0.00 N	31.15 2.07 0.00 N	31.44 2.23 0.00 N	34.62 2.69 0.00 N	47.92 3.83 0.00 N	67.60 5.18 0.00 N	61.80 4.68 0.00 N	135.30 10.16 0.00 N	110.89 8.20 0.00 N	112.04 8.26 0.00 N	93.69 6.99 0.00 N	92.09 6.89 0.00 N	85.60 6.60 0.00 N	81.86 6.01 0.00 N	65.99 4.45 0.00 N	45.95 3.23 0.00 N	63.22 4.50 0.00 N	65.25 4.56 0.00 N	48.40 3.60 0.00 N	45.05 3.52 0.00 N	
BROOKHAVEN___DRP 24191	42.49 4.04 -3.27 N	34.26 3.53 -0.32 N	30.99 2.86 -0.09 N	38.14 2.84 -7.34 N	41.89 2.87 -11.25 N	32.05 2.96 0.00 N	32.70 3.17 -0.33 N	35.68 3.76 0.00 N	60.03 5.61 -10.33 N	69.58 7.15 0.00 N	69.93 6.76 -6.05 N	139.06 13.92 0.00 N	112.49 9.80 0.00 N	112.82 9.03 0.00 N	94.62 7.92 0.00 N	93.01 7.81 0.00 N	86.62 7.62 0.00 N	82.56 6.71 0.00 N	67.99 4.99 -1.46 N	53.57 3.83 -7.03 N	129.46 6.50 -64.26 N	75.42 6.57 -8.17 N	62.71 5.02 -12.89 N	108.49 4.62 -62.34 N	
BROOKLYN_NAVY_YARD	38.39	33.22	30.39	30.18	29.98	31.39	31.74	34.99	48.47	68.37	62.33	136.43	111.43	112.26	93.85	92.26	85.83	82.02	66.16	46.17	63.57	65.60	48.79	45.62	

23515	3.21 0.00 N	2.81 0.00 N	2.35 0.00 N	2.23 0.00 N	2.20 0.00 N	2.31 0.00 N	2.54 0.00 N	3.07 0.00 N	4.38 0.00 N	5.95 0.00 N	5.21 0.00 N	11.30 0.00 N	8.75 0.00 N	8.48 0.00 N	7.15 0.00 N	7.06 0.00 N	6.83 0.00 N	6.17 0.00 N	4.63 0.00 N	3.46 0.00 N	4.85 0.00 N	4.92 0.00 N	3.99 0.00 N	4.09 0.00 N
BROOKLYN___ARMY_DRP 323595	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
BROOME___LFGE 323600	35.89 0.71 0.00 N	31.10 0.69 0.00 N	28.67 0.63 0.00 N	28.58 0.63 0.00 N	28.36 0.58 0.00 N	29.69 0.60 0.00 N	29.81 0.60 0.00 N	32.58 0.66 0.00 N	45.18 1.08 0.00 N	64.80 1.40 -0.98 N	59.05 1.27 -0.66 N	128.98 2.73 -1.12 N	108.43 2.46 -3.29 N	107.58 2.94 -0.85 N	89.55 2.36 -0.48 N	87.47 2.27 0.00 N	81.33 2.16 -0.17 N	77.85 1.92 -0.08 N	62.94 1.41 0.00 N	43.59 0.88 0.00 N	60.16 1.44 0.00 N	62.03 1.35 0.00 N	45.82 1.01 -0.02 N	42.35 0.82 0.00 N
BURROWS___LYONSDAL 23803	36.27 1.08 0.00 N	31.26 0.85 0.00 N	28.78 0.74 0.00 N	28.65 0.69 0.00 N	28.45 0.67 0.00 N	29.79 0.71 0.00 N	29.94 0.74 0.00 N	32.93 1.00 0.00 N	45.82 1.73 0.00 N	65.94 2.77 -0.75 N	60.29 2.67 -0.50 N	132.09 6.11 -0.85 N	110.27 5.09 -2.50 N	109.62 5.18 -0.65 N	91.27 4.20 -0.37 N	89.35 4.15 0.00 N	83.00 3.87 -0.13 N	79.59 3.68 -0.06 N	64.43 2.90 0.00 N	44.76 2.06 0.00 N	61.67 2.95 0.00 N	63.68 2.99 0.00 N	46.80 1.99 -0.02 N	43.10 1.57 0.00 N
CAITHNESS_CC_1 323624	42.39 3.95 -3.25 N	34.19 3.46 -0.32 N	30.96 2.83 -0.09 N	38.12 2.81 -7.34 N	41.86 2.84 -11.25 N	32.02 2.94 0.00 N	32.67 3.14 -0.33 N	35.64 3.71 0.00 N	59.91 5.48 -10.33 N	69.43 7.01 0.00 N	69.75 6.59 -6.05 N	138.71 13.58 0.00 N	112.43 9.74 0.00 N	112.83 9.04 0.00 N	94.56 7.86 0.00 N	92.95 7.75 0.00 N	86.56 7.56 0.00 N	82.55 6.69 0.00 N	67.97 4.98 -1.46 N	53.55 3.81 -7.03 N	129.27 6.30 -64.26 N	75.23 6.38 -8.17 N	62.58 4.89 -12.89 N	108.39 4.52 -62.34 N
CALPINE BETH_PAGE_GT4 24209	51.55 3.93 -12.43 N	34.70 3.44 -0.86 N	31.09 2.91 -0.15 N	38.14 2.84 -7.34 N	41.85 2.83 -11.25 N	32.06 2.97 0.00 N	32.68 3.15 -0.33 N	35.61 3.69 0.00 N	59.57 5.15 -10.33 N	69.12 6.69 0.00 N	69.30 6.14 -6.05 N	138.36 13.22 0.00 N	113.25 10.57 0.00 N	114.17 10.38 0.00 N	95.57 8.87 0.00 N	93.90 8.71 0.00 N	87.35 8.35 0.00 N	83.37 7.51 0.00 N	68.64 5.64 -1.46 N	53.86 4.12 -7.03 N	128.94 5.97 -64.26 N	74.96 6.11 -8.17 N	62.43 4.74 -12.89 N	108.53 4.66 -62.34 N
CALPINE_BETH_PAGE_GT_4 323586	51.55 3.93 -12.43 N	34.70 3.44 -0.86 N	31.09 2.91 -0.15 N	38.14 2.84 -7.34 N	41.85 2.83 -11.25 N	32.06 2.97 0.00 N	32.68 3.15 -0.33 N	35.61 3.69 0.00 N	59.57 5.15 -10.33 N	69.12 6.69 0.00 N	69.30 6.14 -6.05 N	138.36 13.22 0.00 N	113.25 10.57 0.00 N	114.17 10.38 0.00 N	95.57 8.87 0.00 N	93.90 8.71 0.00 N	87.35 8.35 0.00 N	83.37 7.51 0.00 N	68.64 5.64 -1.46 N	53.86 4.12 -7.03 N	128.94 5.97 -64.26 N	74.96 6.11 -8.17 N	62.43 4.74 -12.89 N	108.53 4.66 -62.34 N
CALPINE_BP_GT1 23823	51.55 3.93 -12.43 N	34.70 3.44 -0.86 N	31.09 2.91 -0.15 N	38.14 2.84 -7.34 N	41.85 2.83 -11.25 N	32.06 2.97 0.00 N	32.68 3.15 -0.33 N	35.61 3.69 0.00 N	59.57 5.15 -10.33 N	69.12 6.69 0.00 N	69.30 6.14 -6.05 N	138.36 13.22 0.00 N	113.25 10.57 0.00 N	114.17 10.38 0.00 N	95.57 8.87 0.00 N	93.90 8.71 0.00 N	87.35 8.35 0.00 N	83.37 7.51 0.00 N	68.64 5.64 -1.46 N	53.86 4.12 -7.03 N	128.94 5.97 -64.26 N	74.96 6.11 -8.17 N	62.43 4.74 -12.89 N	108.53 4.66 -62.34 N
CALSPAN___DRP 24200	35.20 0.01 0.00 N	30.66 0.25 0.00 N	28.36 0.32 0.00 N	28.35 0.40 0.00 N	28.03 0.25 0.00 N	29.13 0.05 0.00 N	29.15 -0.05 0.00 N	31.69 -0.23 0.00 N	43.61 -0.48 0.00 N	61.57 -0.86 0.00 N	56.04 -1.08 0.00 N	122.55 -2.59 0.00 N	100.82 -1.86 0.00 N	102.84 -0.95 0.00 N	86.16 -0.55 0.00 N	84.68 -0.52 0.00 N	78.39 -0.61 0.00 N	75.47 -0.38 0.00 N	61.38 -0.16 0.00 N	42.06 -0.64 0.00 N	58.12 -0.60 0.00 N	60.09 -0.59 0.00 N	44.44 -0.36 0.00 N	41.06 -0.47 0.00 N
CANDIGU_WT_PWR 323617	35.77 0.59 0.00 N	31.08 0.67 0.00 N	28.63 0.60 0.00 N	28.61 0.66 0.00 N	28.34 0.56 0.00 N	29.59 0.51 0.00 N	29.65 0.45 0.00 N	32.34 0.42 0.00 N	44.90 0.81 0.00 N	63.89 0.89 -0.58 N	58.08 0.57 -0.39 N	126.55 0.75 -0.66 N	105.62 0.99 -1.95 N	106.05 1.76 -0.50 N	88.54 1.56 -0.29 N	86.70 1.50 0.00 N	80.48 1.38 -0.10 N	77.11 1.21 -0.05 N	62.33 0.79 0.00 N	42.75 0.04 0.00 N	59.40 0.68 0.00 N	61.10 0.42 0.00 N	44.98 0.17 -0.01 N	41.56 0.03 0.00 N
CARR STREET_E__SYR 24060	35.21 0.03 0.00 N	30.42 0.00 0.00 N	28.03 -0.01 0.00 N	27.96 0.00 0.00 N	27.75 -0.03 0.00 N	29.04 -0.04 0.00 N	29.16 -0.04 0.00 N	31.91 -0.01 0.00 N	44.18 0.08 0.00 N	64.20 0.28 -1.49 N	58.37 0.24 -1.01 N	127.51 0.67 -1.71 N	108.49 0.81 -5.00 N	106.15 1.06 -1.30 N	88.10 0.66 -0.74 N	85.87 0.67 0.00 N	79.87 0.61 -0.26 N	76.48 0.51 -0.12 N	61.89 0.36 0.00 N	42.85 0.14 0.00 N	59.01 0.30 0.00 N	61.11 0.42 0.00 N	45.15 0.32 -0.03 N	41.72 0.19 0.00 N
CARTHAGE___PAPER 23857	37.03 1.85 0.00 N	31.86 1.45 0.00 N	29.31 1.28 0.00 N	29.18 1.22 0.00 N	28.97 1.19 0.00 N	30.34 1.26 0.00 N	30.51 1.31 0.00 N	33.66 1.74 0.00 N	47.01 2.92 -1.81 N	68.87 4.64 -1.22 N	62.80 4.45 -2.07 N	137.25 10.05 -6.06 N	117.11 8.36 -1.57 N	113.81 8.45 -0.89 N	94.53 6.94 0.00 N	92.10 6.90 -0.32 N	85.79 6.47 -0.15 N	82.13 6.13 0.00 N	66.25 4.72 0.00 N	46.07 3.36 0.00 N	63.61 4.89 0.00 N	65.71 5.03 0.00 N	48.22 3.39 -0.04 N	44.26 2.73 0.00 N
CE_DUNWOOD___DRP 24194	38.28 3.10 0.00 N	33.09 2.68 0.00 N	30.30 2.26 0.00 N	30.09 2.14 0.00 N	29.88 2.11 0.00 N	31.31 2.23 0.00 N	31.61 2.40 0.00 N	34.81 2.89 0.00 N	48.23 4.13 0.00 N	68.03 5.60 0.00 N	62.15 5.03 0.00 N	136.05 10.91 0.00 N	111.42 8.74 0.00 N	112.47 8.69 0.00 N	94.05 7.35 0.00 N	92.44 7.24 0.00 N	85.91 6.91 0.00 N	82.13 6.27 0.00 N	66.26 4.72 0.00 N	46.18 3.47 0.00 N	63.60 4.88 0.00 N	65.60 4.91 0.00 N	48.67 3.87 0.00 N	45.33 3.80 0.00 N
CE_MILLWOOD___DRP 24193	38.18 2.99 0.00 N	33.00 2.59 0.00 N	30.21 2.17 0.00 N	30.01 2.05 0.00 N	29.80 2.03 0.00 N	31.22 2.14 0.00 N	31.51 2.31 0.00 N	34.71 2.78 0.00 N	48.07 3.98 0.00 N	67.83 5.40 0.00 N	61.97 4.86 0.00 N	135.68 10.54 0.00 N	111.18 8.50 0.00 N	112.22 8.44 0.00 N	93.86 7.16 0.00 N	92.23 7.03 0.00 N	85.71 6.71 0.00 N	81.95 6.10 0.00 N	66.11 4.58 0.00 N	46.07 3.36 0.00 N	63.42 4.70 0.00 N	65.42 4.74 0.00 N	48.52 3.72 0.00 N	45.19 3.67 0.00 N

CE_NYC2_DRP 24202	38.54 3.35 0.00 N	33.38 2.97 0.00 N	30.52 2.49 0.00 N	30.30 2.34 0.00 N	30.11 2.33 0.00 N	31.51 2.44 0.00 N	31.89 2.68 0.00 N	35.13 3.20 0.00 N	48.65 4.56 0.00 N	68.43 6.01 0.00 N	62.31 5.19 0.00 N	135.89 10.75 0.00 N	111.32 8.64 0.00 N	112.19 8.40 0.00 N	93.73 7.03 0.00 N	92.09 6.89 0.00 N	85.65 6.65 0.00 N	81.83 5.98 0.00 N	66.00 4.47 0.00 N	46.11 3.40 0.00 N	63.51 4.79 0.00 N	65.51 4.83 0.00 N	48.80 4.00 0.00 N	45.71 4.18 0.00 N
CE_NYC_DRP 24195	38.50 3.31 0.00 N	33.29 2.88 0.00 N	30.47 2.43 0.00 N	30.26 2.30 0.00 N	30.05 2.27 0.00 N	31.47 2.39 0.00 N	31.82 2.62 0.00 N	35.09 3.16 0.00 N	48.60 4.51 0.00 N	68.54 6.12 0.00 N	62.56 5.44 0.00 N	136.74 10.61 0.00 N	111.90 9.22 0.00 N	112.78 9.00 0.00 N	94.23 7.53 0.00 N	92.59 7.39 0.00 N	86.10 7.10 0.00 N	82.28 6.43 0.00 N	66.39 4.85 0.00 N	46.33 3.62 0.00 N	63.84 5.13 0.00 N	65.85 5.17 0.00 N	48.95 4.15 0.00 N	45.70 4.17 0.00 N
CHAFFEE___LFGE 323603	35.87 0.68 0.00 N	31.18 0.77 0.00 N	28.77 0.73 0.00 N	28.74 0.79 0.00 N	28.42 0.64 0.00 N	29.54 0.46 0.00 N	29.58 0.38 0.00 N	32.27 0.34 0.00 N	44.69 0.59 0.00 N	63.28 0.86 0.00 N	57.65 0.54 0.00 N	126.13 0.99 0.00 N	104.07 1.39 0.00 N	106.23 2.45 0.00 N	88.99 2.29 0.00 N	87.44 2.24 0.00 N	81.00 2.00 0.00 N	77.90 2.05 0.00 N	63.23 1.69 0.00 N	43.30 0.59 0.00 N	59.79 1.07 0.00 N	61.72 1.04 0.00 N	45.49 0.69 0.00 N	41.96 0.43 0.00 N
CHATEAUG_WT_PWR 323614	35.11 -0.07 0.00 N	30.26 -0.15 0.00 N	27.89 -0.15 0.00 N	27.76 -0.19 0.00 N	27.61 -0.17 0.00 N	28.84 -0.24 0.00 N	28.78 -0.43 0.00 N	31.53 -0.39 0.00 N	43.39 -0.71 0.00 N	61.49 -0.93 0.00 N	56.19 -0.93 0.00 N	122.59 -2.54 0.00 N	100.38 -2.30 0.00 N	101.04 -2.75 0.00 N	84.47 -2.24 0.00 N	83.00 -2.20 0.00 N	76.84 -2.16 0.00 N	74.22 -1.64 0.00 N	60.28 -1.26 0.00 N	41.77 -0.94 0.00 N	57.14 -1.58 0.00 N	59.58 -1.10 0.00 N	44.03 -0.77 0.00 N	40.45 -1.08 0.00 N
CHAT_HIGH_FALL_HYD 323578	34.81 -0.38 0.00 N	29.98 -0.43 0.00 N	27.63 -0.41 0.00 N	27.51 -0.44 0.00 N	27.35 -0.43 0.00 N	28.57 -0.51 0.00 N	28.55 -0.66 0.00 N	31.29 -0.63 0.00 N	43.07 -1.03 0.00 N	61.06 -1.37 0.00 N	55.75 -1.37 0.00 N	121.60 -3.54 0.00 N	99.59 -3.09 0.00 N	100.22 -3.57 0.00 N	83.82 -2.89 0.00 N	82.37 -2.83 0.00 N	76.31 -2.69 0.00 N	73.72 -2.13 0.00 N	59.92 -1.62 0.00 N	41.51 -1.19 0.00 N	56.75 -1.97 0.00 N	59.21 -1.48 0.00 N	43.78 -1.02 0.00 N	40.31 -1.22 0.00 N
CHAUTAUQUA___LFGE 323629	34.32 -0.86 0.00 N	30.20 -0.21 0.00 N	27.98 -0.05 0.00 N	28.02 0.06 0.00 N	27.69 -0.09 0.00 N	28.85 -0.23 0.00 N	28.93 -0.27 0.00 N	31.57 -0.36 0.00 N	43.67 -0.43 0.00 N	61.11 -1.31 0.00 N	55.13 -1.98 0.00 N	119.85 -5.28 0.00 N	98.89 -3.79 0.00 N	101.26 -2.53 0.00 N	84.67 -2.03 0.00 N	83.07 -2.13 0.00 N	77.05 -1.95 0.00 N	73.97 -1.88 0.00 N	59.80 -1.73 0.00 N	41.12 -1.59 0.00 N	57.03 -1.69 0.00 N	58.88 -1.80 0.00 N	43.54 -1.26 0.00 N	40.26 -1.27 0.00 N
CH_MIDHUDSON___DRP 24192	38.09 2.91 0.00 N	32.93 2.51 0.00 N	30.19 2.16 0.00 N	30.00 2.04 0.00 N	29.80 2.03 0.00 N	31.23 2.15 0.00 N	31.47 2.27 0.00 N	34.57 2.65 0.00 N	47.90 3.81 0.00 N	67.61 5.19 0.00 N	61.84 4.72 0.00 N	135.61 10.48 0.00 N	111.22 8.54 0.00 N	112.32 8.54 0.00 N	93.92 7.22 0.00 N	92.33 7.13 0.00 N	85.78 6.78 0.00 N	82.04 6.18 0.00 N	66.25 4.71 0.00 N	46.13 3.42 0.00 N	63.49 4.77 0.00 N	65.42 4.74 0.00 N	48.47 3.67 0.00 N	45.14 3.61 0.00 N
CH_MISC_IPPS 23765	38.47 3.28 0.00 N	33.24 2.83 0.00 N	30.46 2.43 0.00 N	30.26 2.30 0.00 N	30.06 2.28 0.00 N	31.49 2.41 0.00 N	31.72 2.52 0.00 N	34.78 2.86 0.00 N	48.11 4.01 0.00 N	67.68 5.26 0.00 N	61.84 4.72 0.00 N	135.71 10.57 0.00 N	111.30 8.62 0.00 N	112.43 8.64 0.00 N	94.01 7.31 0.00 N	92.40 7.20 0.00 N	85.87 6.87 0.00 N	82.09 6.24 0.00 N	66.28 4.75 0.00 N	46.13 3.42 0.00 N	63.45 4.74 0.00 N	65.43 4.75 0.00 N	48.59 3.79 0.00 N	45.54 4.01 0.00 N
CH_RES_BVR_FALLS 23983	34.99 -0.19 0.00 N	30.20 -0.21 0.00 N	27.78 -0.26 0.00 N	27.61 -0.35 0.00 N	27.43 -0.34 0.00 N	28.64 -0.44 0.00 N	28.75 -0.46 0.00 N	31.51 -0.41 0.00 N	43.51 -0.58 0.00 N	61.72 -0.71 0.00 N	56.31 -0.81 0.00 N	123.13 -2.01 0.00 N	100.99 -1.69 0.00 N	102.23 -1.56 0.00 N	85.41 -1.29 0.00 N	83.88 -1.31 0.00 N	77.72 -1.28 0.00 N	74.72 -1.13 0.00 N	60.72 -0.81 0.00 N	42.17 -0.54 0.00 N	57.91 -0.81 0.00 N	59.77 -0.91 0.00 N	44.01 -0.79 0.00 N	40.61 -0.92 0.00 N
CH_RES_NIAGARA 23895	34.65 -0.53 0.00 N	30.19 -0.22 0.00 N	28.00 -0.03 0.00 N	28.03 0.08 0.00 N	27.71 -0.06 0.00 N	28.75 -0.33 0.00 N	28.71 -0.50 0.00 N	31.15 -0.77 0.00 N	42.45 -1.64 0.00 N	59.67 -2.76 0.00 N	54.26 -2.86 0.00 N	118.70 -6.44 0.00 N	97.38 -5.30 0.00 N	99.08 -4.70 0.00 N	83.05 -3.64 0.00 N	81.75 -3.46 0.00 N	75.62 -3.39 0.00 N	73.01 -2.84 0.00 N	59.69 -1.85 0.00 N	40.86 -1.85 0.00 N	56.43 -2.29 0.00 N	58.46 -2.22 0.00 N	43.50 -1.30 0.00 N	40.49 -1.04 0.00 N
CH_RES_SYRACUSE 23985	35.26 0.07 0.00 N	30.47 0.06 0.00 N	28.08 0.05 0.00 N	28.00 0.05 0.00 N	27.80 0.03 0.00 N	29.10 0.02 0.00 N	29.22 0.01 0.00 N	31.98 0.06 0.00 N	44.24 0.15 0.00 N	65.24 0.38 -2.43 N	59.28 0.51 -1.64 N	129.25 1.34 -2.78 N	112.14 1.31 -8.15 N	107.47 1.58 -2.11 N	89.21 1.31 -1.20 N	86.52 1.33 0.00 N	80.64 1.20 -0.43 N	77.16 1.11 -0.20 N	62.37 0.84 0.00 N	43.17 0.46 0.00 N	59.44 0.72 0.00 N	61.37 0.69 0.00 N	45.26 0.41 -0.05 N	41.81 0.28 0.00 N
CLINTON_WT_PWR 323605	35.11 -0.07 0.00 N	30.26 -0.15 0.00 N	27.89 -0.15 0.00 N	27.76 -0.19 0.00 N	27.61 -0.17 0.00 N	28.84 -0.24 0.00 N	28.78 -0.43 0.00 N	31.53 -0.39 0.00 N	43.39 -0.71 0.00 N	61.49 -0.93 0.00 N	56.19 -0.93 0.00 N	122.59 -2.54 0.00 N	100.38 -2.30 0.00 N	101.04 -2.75 0.00 N	84.47 -2.24 0.00 N	83.00 -2.20 0.00 N	76.84 -2.16 0.00 N	74.22 -1.64 0.00 N	60.28 -1.26 0.00 N	41.77 -0.94 0.00 N	57.14 -1.58 0.00 N	59.58 -1.10 0.00 N	44.03 -0.77 0.00 N	40.45 -1.08 0.00 N
CLINTON___LFGE 323618	35.65 0.47 0.00 N	30.71 0.30 0.00 N	28.31 0.28 0.00 N	28.17 0.21 0.00 N	28.00 0.22 0.00 N	29.24 0.16 0.00 N	29.14 -0.06 0.00 N	31.93 0.01 0.00 N	43.95 -0.14 0.00 N	62.33 -0.09 0.00 N	57.06 -0.06 0.00 N	124.56 -0.58 0.00 N	102.04 -0.64 0.00 N	102.71 -1.07 0.00 N	85.89 -0.81 0.00 N	84.43 -0.77 0.00 N	78.14 -0.86 0.00 N	75.40 -0.45 0.00 N	61.27 -0.27 0.00 N	42.47 -0.24 0.00 N	58.13 -0.58 0.00 N	60.71 0.02 0.00 N	44.89 0.09 0.00 N	41.23 -0.30 0.00 N
COLONIE_LFGE___ 323577	37.16 1.97 0.00 N	32.16 1.75 0.00 N	29.63 1.59 0.00 N	29.46 1.51 0.00 N	29.25 1.47 0.00 N	30.72 1.64 0.00 N	30.90 1.69 0.00 N	33.93 2.01 0.00 N	47.14 3.05 0.00 N	66.64 4.22 0.00 N	61.08 3.96 0.00 N	134.43 9.29 0.00 N	110.35 7.67 0.00 N	111.44 7.65 0.00 N	93.45 6.74 0.00 N	91.56 6.36 0.00 N	84.63 5.63 0.00 N	81.04 5.19 0.00 N	65.62 4.08 0.00 N	45.75 3.04 0.00 N	62.88 4.16 0.00 N	64.81 4.13 0.00 N	47.62 2.82 0.00 N	44.03 2.50 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
CORNELL____ 23752	35.71 0.52 0.00 N	30.90 0.49 0.00 N	28.47 0.44 0.00 N	28.38 0.42 0.00 N	28.16 0.38 0.00 N	29.48 0.40 0.00 N	29.61 0.40 0.00 N	32.35 0.42 0.00 N	44.30 0.20 0.00 N	64.14 0.27 -1.45 N	58.41 0.31 -0.98 N	127.67 0.88 -1.65 N	108.49 0.97 -4.84 N	106.32 1.28 -1.25 N	88.47 1.06 -0.71 N	86.31 1.11 0.00 N	80.30 1.04 -0.26 N	76.89 0.92 -0.12 N	62.17 0.64 0.00 N	42.99 0.28 0.00 N	59.17 0.45 0.00 N	61.08 0.39 0.00 N	45.29 0.46 -0.03 N	42.25 0.73 0.00 N	
COXSACKIE__GT 23611	37.45 2.27 0.00 N	32.39 1.98 0.00 N	29.78 1.74 0.00 N	29.58 1.63 0.00 N	29.41 1.64 0.00 N	30.85 1.77 0.00 N	31.04 1.83 0.00 N	34.00 2.07 0.00 N	47.27 3.17 0.00 N	66.86 4.43 0.00 N	61.43 4.31 0.00 N	134.69 9.56 0.00 N	110.50 7.82 0.00 N	111.56 7.78 0.00 N	93.20 6.50 0.00 N	91.64 6.44 0.00 N	85.10 6.10 0.00 N	81.43 5.57 0.00 N	65.85 4.32 0.00 N	45.81 3.10 0.00 N	62.98 4.26 0.00 N	64.99 4.31 0.00 N	47.98 3.18 0.00 N	44.53 3.00 0.00 N	
CRESCENT____HYD 24018	37.16 1.97 0.00 N	32.16 1.75 0.00 N	29.63 1.59 0.00 N	29.46 1.51 0.00 N	29.25 1.47 0.00 N	30.72 1.64 0.00 N	30.90 1.69 0.00 N	33.93 2.01 0.00 N	47.14 3.05 0.00 N	66.64 4.22 0.00 N	61.08 3.96 0.00 N	134.43 9.29 0.00 N	110.35 7.67 0.00 N	111.44 7.65 0.00 N	93.45 6.74 0.00 N	91.56 6.36 0.00 N	84.63 5.63 0.00 N	81.04 5.19 0.00 N	65.62 4.08 0.00 N	45.75 3.04 0.00 N	62.88 4.16 0.00 N	64.81 4.13 0.00 N	47.62 2.82 0.00 N	44.03 2.50 0.00 N	
CRUCIBLE_METL_DRP 24180	35.26 0.07 0.00 N	30.47 0.06 0.00 N	28.08 0.05 0.00 N	28.00 0.05 0.00 N	27.80 0.03 0.00 N	29.10 0.02 0.00 N	29.22 0.01 0.00 N	31.98 0.06 0.00 N	44.24 0.15 0.00 N	65.24 0.38 -2.43 N	59.28 0.51 -1.64 N	129.25 1.34 -2.78 N	112.14 1.31 -8.15 N	107.47 1.58 -2.11 N	89.21 1.31 -1.20 N	86.52 1.33 0.00 N	80.64 1.20 -0.43 N	77.16 1.11 -0.20 N	62.37 0.84 0.00 N	43.17 0.46 0.00 N	59.44 0.72 0.00 N	61.37 0.69 0.00 N	45.26 0.41 -0.05 N	41.81 0.28 0.00 N	
DANC____LFGE 323619	37.33 2.15 0.00 N	32.11 1.70 0.00 N	29.53 1.50 0.00 N	29.40 1.44 0.00 N	29.19 1.41 0.00 N	30.57 1.49 0.00 N	30.74 1.54 0.00 N	33.92 2.00 0.00 N	47.45 3.36 0.00 N	69.83 5.37 -2.04 N	63.70 5.20 -1.38 N	139.26 11.80 -2.33 N	119.36 9.86 -6.82 N	115.57 10.02 -1.77 N	95.96 8.25 -1.00 N	93.40 8.20 0.00 N	87.00 7.64 -0.36 N	83.23 7.21 -0.17 N	67.09 5.56 0.00 N	46.60 3.89 0.00 N	64.37 5.65 0.00 N	66.46 5.78 0.00 N	48.75 3.91 -0.04 N	44.70 3.17 0.00 N	
DANSKAMMER__1 23586	38.47 3.28 0.00 N	33.24 2.83 0.00 N	30.46 2.43 0.00 N	30.26 2.30 0.00 N	30.06 2.28 0.00 N	31.49 2.41 0.00 N	31.72 2.52 0.00 N	34.78 2.86 0.00 N	48.11 4.01 0.00 N	67.68 5.26 0.00 N	61.84 4.72 0.00 N	135.71 10.57 0.00 N	111.30 8.62 0.00 N	112.43 8.64 0.00 N	94.01 7.31 0.00 N	92.40 7.20 0.00 N	85.87 6.87 0.00 N	82.09 6.24 0.00 N	66.28 4.75 0.00 N	46.13 3.42 0.00 N	63.45 4.74 0.00 N	65.43 4.75 0.00 N	48.59 3.79 0.00 N	45.54 4.01 0.00 N	
DANSKAMMER__2 23589	38.47 3.28 0.00 N	33.24 2.83 0.00 N	30.46 2.43 0.00 N	30.26 2.30 0.00 N	30.06 2.28 0.00 N	31.49 2.41 0.00 N	31.72 2.52 0.00 N	34.78 2.86 0.00 N	48.11 4.01 0.00 N	67.68 5.26 0.00 N	61.84 4.72 0.00 N	135.71 10.57 0.00 N	111.30 8.62 0.00 N	112.43 8.64 0.00 N	94.01 7.31 0.00 N	92.40 7.20 0.00 N	85.87 6.87 0.00 N	82.09 6.24 0.00 N	66.28 4.75 0.00 N	46.13 3.42 0.00 N	63.45 4.74 0.00 N	65.43 4.75 0.00 N	48.59 3.79 0.00 N	45.54 4.01 0.00 N	
DANSKAMMER__3 23590	38.47 3.28 0.00 N	33.24 2.83 0.00 N	30.46 2.43 0.00 N	30.26 2.30 0.00 N	30.06 2.28 0.00 N	31.49 2.41 0.00 N	31.72 2.52 0.00 N	34.78 2.86 0.00 N	48.11 4.01 0.00 N	67.68 5.26 0.00 N	61.84 4.72 0.00 N	135.71 10.57 0.00 N	111.30 8.62 0.00 N	112.43 8.64 0.00 N	94.01 7.31 0.00 N	92.40 7.20 0.00 N	85.87 6.87 0.00 N	82.09 6.24 0.00 N	66.28 4.75 0.00 N	46.13 3.42 0.00 N	63.45 4.74 0.00 N	65.43 4.75 0.00 N	48.59 3.79 0.00 N	45.54 4.01 0.00 N	
DANSKAMMER__4 23591	38.47 3.28 0.00 N	33.24 2.83 0.00 N	30.46 2.43 0.00 N	30.26 2.30 0.00 N	30.06 2.28 0.00 N	31.49 2.41 0.00 N	31.72 2.52 0.00 N	34.78 2.86 0.00 N	48.11 4.01 0.00 N	67.68 5.26 0.00 N	61.84 4.72 0.00 N	135.71 10.57 0.00 N	111.30 8.62 0.00 N	112.43 8.64 0.00 N	94.01 7.31 0.00 N	92.40 7.20 0.00 N	85.87 6.87 0.00 N	82.09 6.24 0.00 N	66.28 4.75 0.00 N	46.13 3.42 0.00 N	63.45 4.74 0.00 N	65.43 4.75 0.00 N	48.59 3.79 0.00 N	45.54 4.01 0.00 N	
DANSKAMMER__DIESEL 23592	38.47 3.28 0.00 N	33.24 2.83 0.00 N	30.46 2.43 0.00 N	30.26 2.30 0.00 N	30.06 2.28 0.00 N	31.49 2.41 0.00 N	31.72 2.52 0.00 N	34.78 2.86 0.00 N	48.11 4.01 0.00 N	67.68 5.26 0.00 N	61.84 4.72 0.00 N	135.71 10.57 0.00 N	111.30 8.62 0.00 N	112.43 8.64 0.00 N	94.01 7.31 0.00 N	92.40 7.20 0.00 N	85.87 6.87 0.00 N	82.09 6.24 0.00 N	66.28 4.75 0.00 N	46.13 3.42 0.00 N	63.45 4.74 0.00 N	65.43 4.75 0.00 N	48.59 3.79 0.00 N	45.54 4.01 0.00 N	
DASHVILLE__HYD 23610	37.63 2.44 0.00 N	32.54 2.13 0.00 N	29.83 1.79 0.00 N	29.60 1.65 0.00 N	29.39 1.62 0.00 N	30.77 1.69 0.00 N	30.99 1.78 0.00 N	34.02 2.10 0.00 N	47.17 3.07 0.00 N	66.63 4.21 0.00 N	60.98 3.86 0.00 N	133.88 8.75 0.00 N	109.83 7.15 0.00 N	111.64 7.86 0.00 N	93.65 6.94 0.00 N	92.14 6.94 0.00 N	85.63 6.63 0.00 N	81.89 6.04 0.00 N	66.13 4.60 0.00 N	46.03 3.32 0.00 N	63.28 4.57 0.00 N	65.23 4.54 0.00 N	48.31 3.51 0.00 N	44.98 3.45 0.00 N	
DELAWARE__LFGE 323621	36.66 1.48 0.00 N	31.70 1.29 0.00 N	29.24 1.20 0.00 N	29.11 1.15 0.00 N	28.95 1.17 0.00 N	30.33 1.25 0.00 N	30.44 1.23 0.00 N	33.28 1.36 0.00 N	46.14 2.05 0.00 N	65.82 2.88 -0.52 N	60.15 2.68 -0.35 N	131.63 5.90 -0.59 N	109.18 4.75 -1.75 N	109.17 4.93 -0.45 N	90.85 3.89 -0.26 N	89.01 3.81 0.00 N	82.67 3.58 -0.09 N	79.20 3.30 -0.04 N	64.20 2.67 0.00 N	44.62 1.92 0.00 N	61.40 2.68 0.00 N	63.37 2.68 0.00 N	46.79 1.98 -0.01 N	43.31 1.79 0.00 N	
DOGGLEVILLE__HYD 23807	36.85 1.66 0.00 N	31.87 1.46 0.00 N	29.28 1.24 0.00 N	29.07 1.11 0.00 N	28.77 0.99 0.00 N	30.26 1.18 0.00 N	30.39 1.19 0.00 N	33.25 1.32 0.00 N	46.42 2.32 0.00 N	66.05 3.63 0.00 N	60.69 3.57 0.00 N	133.44 8.31 0.00 N	109.62 6.94 0.00 N	110.77 6.98 0.00 N	92.43 5.72 0.00 N	90.74 5.55 0.00 N	84.02 5.02 0.00 N	80.46 4.61 0.00 N	65.16 3.63 0.00 N	45.28 2.57 0.00 N	62.40 3.68 0.00 N	63.96 3.28 0.00 N	47.08 2.28 0.00 N	43.49 1.96 0.00 N	
DUNKIRK__1	34.10	30.03	27.83	27.87	27.54	28.68	28.77	31.38	43.39	60.67	54.70	118.89	98.06	100.42	83.98	82.38	76.41	73.36	59.31	40.78	56.59	58.43	43.23	39.98	

23563	-1.08 0.00 N	-0.38 0.00 N	-0.21 0.00 N	-0.09 0.00 N	-0.24 0.00 N	-0.40 0.00 N	-0.43 0.00 N	-0.54 0.00 N	-0.71 0.00 N	-1.75 0.00 N	-2.41 0.00 N	-6.25 0.00 N	-4.62 0.00 N	-3.37 0.00 N	-2.72 0.00 N	-2.82 0.00 N	-2.59 0.00 N	-2.49 0.00 N	-2.23 0.00 N	-1.93 0.00 N	-2.13 0.00 N	-2.25 0.00 N	-1.57 0.00 N	-1.55 0.00 N
DUNKIRK___2 23564	34.10 -1.08 0.00 N	30.03 -0.38 0.00 N	27.83 -0.21 0.00 N	27.87 -0.09 0.00 N	27.54 -0.24 0.00 N	28.68 -0.40 0.00 N	28.77 -0.43 0.00 N	31.38 -0.54 0.00 N	43.39 -0.71 0.00 N	60.67 -1.75 0.00 N	54.70 -2.41 0.00 N	118.89 -6.25 0.00 N	98.06 -4.62 0.00 N	100.42 -3.37 0.00 N	83.98 -2.72 0.00 N	82.38 -2.82 0.00 N	76.41 -2.59 0.00 N	73.36 -2.49 0.00 N	59.31 -2.23 0.00 N	40.78 -1.93 0.00 N	56.59 -2.13 0.00 N	58.43 -2.25 0.00 N	43.23 -1.57 0.00 N	39.98 -1.55 0.00 N
DUNKIRK___3 23565	34.22 -0.97 0.00 N	30.06 -0.35 0.00 N	27.82 -0.21 0.00 N	27.86 -0.10 0.00 N	27.53 -0.25 0.00 N	28.67 -0.41 0.00 N	28.74 -0.46 0.00 N	31.31 -0.62 0.00 N	43.24 -0.85 0.00 N	60.58 -1.84 0.00 N	54.77 -2.35 0.00 N	119.20 -5.93 0.00 N	98.24 -4.44 0.00 N	100.54 -3.25 0.00 N	84.09 -2.62 0.00 N	82.51 -2.69 0.00 N	76.53 -2.47 0.00 N	73.50 -2.35 0.00 N	59.48 -2.06 0.00 N	40.88 -1.83 0.00 N	56.66 -2.06 0.00 N	58.55 -2.13 0.00 N	43.32 -1.47 0.00 N	40.06 -1.47 0.00 N
DUNKIRK___4 23566	34.22 -0.97 0.00 N	30.06 -0.35 0.00 N	27.82 -0.21 0.00 N	27.86 -0.10 0.00 N	27.53 -0.25 0.00 N	28.67 -0.41 0.00 N	28.74 -0.46 0.00 N	31.31 -0.62 0.00 N	43.24 -0.85 0.00 N	60.58 -1.84 0.00 N	54.77 -2.35 0.00 N	119.20 -5.93 0.00 N	98.24 -4.44 0.00 N	100.54 -3.25 0.00 N	84.09 -2.62 0.00 N	82.51 -2.69 0.00 N	76.53 -2.47 0.00 N	73.50 -2.35 0.00 N	59.48 -2.06 0.00 N	40.88 -1.83 0.00 N	56.66 -2.06 0.00 N	58.55 -2.13 0.00 N	43.32 -1.47 0.00 N	40.06 -1.47 0.00 N
EAST HAMPTON___GT 23717	47.86 9.38 -3.29 N	38.41 7.68 -0.32 N	34.54 6.42 -0.09 N	41.61 6.31 -7.34 N	45.28 6.26 -11.25 N	35.51 6.43 0.00 N	36.18 6.65 -0.33 N	39.77 7.84 0.00 N	66.64 12.21 -10.33 N	80.01 17.58 0.00 N	80.14 16.98 -6.05 N	159.65 34.52 0.00 N	130.20 27.51 0.00 N	131.20 27.42 0.00 N	110.36 23.66 0.00 N	108.60 23.40 0.00 N	101.09 22.08 0.00 N	96.11 20.26 0.00 N	78.40 15.40 -1.46 N	60.72 10.98 -7.03 N	139.67 16.70 -64.26 N	85.63 16.77 -8.17 N	70.93 13.24 -12.89 N	115.55 11.67 -62.34 N
EAST RIVER___6 23660	38.47 3.28 0.00 N	33.28 2.87 0.00 N	30.44 2.41 0.00 N	30.24 2.28 0.00 N	30.03 2.25 0.00 N	31.45 2.37 0.00 N	31.80 2.59 0.00 N	35.06 3.13 0.00 N	48.57 4.47 0.00 N	68.43 6.00 0.00 N	62.41 5.30 0.00 N	136.44 11.31 0.00 N	111.65 8.97 0.00 N	112.54 8.75 0.00 N	94.01 7.30 0.00 N	92.39 7.19 0.00 N	85.91 6.91 0.00 N	82.09 6.23 0.00 N	66.21 4.68 0.00 N	46.23 3.52 0.00 N	63.69 4.97 0.00 N	65.72 5.04 0.00 N	48.84 4.05 0.00 N	45.63 4.10 0.00 N
EAST RIVER___7 23524	38.47 3.28 0.00 N	33.28 2.87 0.00 N	30.44 2.41 0.00 N	30.24 2.28 0.00 N	30.03 2.25 0.00 N	31.45 2.37 0.00 N	31.80 2.59 0.00 N	35.06 3.13 0.00 N	48.57 4.47 0.00 N	68.43 6.00 0.00 N	62.41 5.30 0.00 N	136.44 11.31 0.00 N	111.65 8.97 0.00 N	112.54 8.75 0.00 N	94.01 7.30 0.00 N	92.39 7.19 0.00 N	85.91 6.91 0.00 N	82.09 6.23 0.00 N	66.21 4.68 0.00 N	46.23 3.52 0.00 N	63.69 4.97 0.00 N	65.72 5.04 0.00 N	48.84 4.05 0.00 N	45.63 4.10 0.00 N
EAST_HAMPTON___DIESEL 23722	47.86 9.38 -3.29 N	38.41 7.68 -0.32 N	34.54 6.42 -0.09 N	41.61 6.31 -7.34 N	45.28 6.26 -11.25 N	35.51 6.43 0.00 N	36.18 6.65 -0.33 N	39.77 7.84 0.00 N	66.64 12.21 -10.33 N	80.01 17.58 0.00 N	80.14 16.98 -6.05 N	159.65 34.52 0.00 N	130.20 27.51 0.00 N	131.20 27.42 0.00 N	110.36 23.66 0.00 N	108.60 23.40 0.00 N	101.09 22.08 0.00 N	96.11 20.26 0.00 N	78.40 15.40 -1.46 N	60.72 10.98 -7.03 N	139.67 16.70 -64.26 N	85.63 16.77 -8.17 N	70.93 13.24 -12.89 N	115.55 11.67 -62.34 N
EAST_RIVER___1 323558	38.50 3.31 0.00 N	33.29 2.88 0.00 N	30.47 2.43 0.00 N	30.26 2.30 0.00 N	30.05 2.27 0.00 N	31.47 2.39 0.00 N	31.82 2.62 0.00 N	35.09 3.16 0.00 N	48.60 4.51 0.00 N	68.54 6.12 0.00 N	62.56 5.44 0.00 N	136.74 11.61 0.00 N	111.90 9.22 0.00 N	112.78 9.00 0.00 N	94.23 7.53 0.00 N	92.59 7.39 0.00 N	86.10 7.10 0.00 N	82.28 6.43 0.00 N	66.39 4.85 0.00 N	46.33 3.62 0.00 N	63.84 5.13 0.00 N	65.85 5.17 0.00 N	48.95 4.15 0.00 N	45.70 4.17 0.00 N
EAST_RIVER___2 323559	38.47 3.28 0.00 N	33.28 2.87 0.00 N	30.44 2.41 0.00 N	30.24 2.28 0.00 N	30.03 2.25 0.00 N	31.45 2.37 0.00 N	31.80 2.59 0.00 N	35.06 3.13 0.00 N	48.57 4.47 0.00 N	68.43 6.00 0.00 N	62.41 5.30 0.00 N	136.44 11.31 0.00 N	111.65 8.97 0.00 N	112.54 8.75 0.00 N	94.01 7.30 0.00 N	92.39 7.19 0.00 N	85.91 6.91 0.00 N	82.09 6.23 0.00 N	66.21 4.68 0.00 N	46.23 3.52 0.00 N	63.69 4.97 0.00 N	65.72 5.04 0.00 N	48.84 4.05 0.00 N	45.63 4.10 0.00 N
EAST___DELAWARE_HYD 23607	37.66 2.48 0.00 N	32.44 2.03 0.00 N	29.72 1.69 0.00 N	29.50 1.54 0.00 N	29.29 1.52 0.00 N	30.67 1.59 0.00 N	30.86 1.65 0.00 N	33.93 2.01 0.00 N	47.19 3.10 0.00 N	67.12 4.69 0.00 N	61.69 4.58 0.00 N	135.71 10.57 0.00 N	111.63 8.95 0.00 N	112.94 9.16 0.00 N	94.32 7.62 0.00 N	92.70 7.51 0.00 N	86.04 7.04 0.00 N	82.36 6.50 0.00 N	66.48 4.95 0.00 N	46.15 3.44 0.00 N	63.49 4.78 0.00 N	65.45 4.77 0.00 N	48.28 3.48 0.00 N	44.74 3.21 0.00 N
ELEC_TRO_TEK 24086	63.83 3.57 -25.08 N	35.09 3.09 -1.59 N	30.89 2.61 -0.24 N	37.80 2.50 -7.34 N	41.50 2.47 -11.25 N	31.71 2.63 0.00 N	32.33 2.80 -0.33 N	35.22 3.29 0.00 N	59.07 4.65 -10.33 N	68.64 6.22 0.00 N	68.80 5.64 -6.05 N	136.99 11.85 0.00 N	112.14 9.46 0.00 N	113.06 9.28 0.00 N	94.65 7.95 0.00 N	92.97 7.77 0.00 N	86.47 7.47 0.00 N	82.58 6.73 0.00 N	68.11 5.11 -1.46 N	53.57 3.83 -7.03 N	128.47 5.50 -64.26 N	74.43 5.58 -8.17 N	62.03 4.34 -12.89 N	108.04 4.17 -62.34 N
ELLENBURG_WT_PWR 323604	35.11 -0.07 0.00 N	30.26 -0.15 0.00 N	27.89 -0.15 0.00 N	27.76 -0.19 0.00 N	27.61 -0.17 0.00 N	28.84 -0.24 0.00 N	28.78 -0.43 0.00 N	31.53 -0.39 0.00 N	43.39 -0.71 0.00 N	61.49 -0.93 0.00 N	56.19 -0.93 0.00 N	122.59 -2.54 0.00 N	100.38 -2.30 0.00 N	101.04 -2.75 0.00 N	84.47 -2.24 0.00 N	83.00 -2.20 0.00 N	76.84 -2.16 0.00 N	74.22 -1.64 0.00 N	60.28 -1.26 0.00 N	41.77 -0.94 0.00 N	57.14 -1.58 0.00 N	59.58 -1.10 0.00 N	44.03 -0.77 0.00 N	40.45 -1.08 0.00 N
EMPIRE_CC_1 323656	36.15 0.97 0.00 N	31.36 0.95 0.00 N	28.92 0.88 0.00 N	28.77 0.81 0.00 N	28.59 0.81 0.00 N	30.01 0.93 0.00 N	30.18 0.97 0.00 N	33.07 1.14 0.00 N	45.73 1.64 0.00 N	64.57 2.14 0.00 N	59.11 1.99 0.00 N	129.87 4.73 0.00 N	106.59 3.91 0.00 N	107.58 3.80 0.00 N	90.06 3.36 0.00 N	88.40 3.21 0.00 N	81.82 2.83 0.00 N	78.31 2.46 0.00 N	63.44 1.91 0.00 N	44.17 1.46 0.00 N	60.74 2.03 0.00 N	62.61 1.93 0.00 N	46.14 1.34 0.00 N	42.78 1.25 0.00 N

EMPIRE_CC_2 323658	36.15 0.97 0.00 N	31.36 0.95 0.00 N	28.92 0.88 0.00 N	28.77 0.81 0.00 N	28.59 0.81 0.00 N	30.01 0.93 0.00 N	30.18 0.97 0.00 N	33.07 1.14 0.00 N	45.73 1.64 0.00 N	64.57 2.14 0.00 N	59.11 1.99 0.00 N	129.87 4.73 0.00 N	106.59 3.91 0.00 N	107.58 3.80 0.00 N	90.06 3.36 0.00 N	88.40 3.21 0.00 N	81.82 2.83 0.00 N	78.31 2.46 0.00 N	63.44 1.91 0.00 N	44.17 1.46 0.00 N	60.74 2.03 0.00 N	62.61 1.93 0.00 N	46.14 1.34 0.00 N	42.78 1.25 0.00 N
ERIE_WT_PWR 323693	35.23 0.04 0.00 N	30.69 0.28 0.00 N	28.36 0.33 0.00 N	28.37 0.42 0.00 N	28.05 0.27 0.00 N	29.16 0.08 0.00 N	29.18 -0.03 0.00 N	31.72 -0.20 0.00 N	43.66 -0.44 0.00 N	61.63 -0.80 0.00 N	56.09 -1.03 0.00 N	122.63 -2.50 0.00 N	100.91 -1.77 0.00 N	102.93 -0.85 0.00 N	86.23 -0.47 0.00 N	84.75 -0.45 0.00 N	78.46 -0.54 0.00 N	75.54 -0.31 0.00 N	61.42 -0.11 0.00 N	42.08 -0.63 0.00 N	58.15 -0.57 0.00 N	60.12 -0.56 0.00 N	44.46 -0.34 0.00 N	41.06 -0.47 0.00 N
E_CANADA_CAP_HY 24051	37.39 2.21 0.00 N	32.15 1.74 0.00 N	29.63 1.60 0.00 N	29.40 1.44 0.00 N	29.29 1.51 0.00 N	30.64 1.56 0.00 N	30.78 1.57 0.00 N	34.07 2.15 0.00 N	47.70 3.60 0.00 N	68.23 5.80 0.00 N	62.87 5.75 0.00 N	136.91 11.77 0.00 N	110.26 7.58 0.00 N	112.08 8.30 0.00 N	93.67 6.97 0.00 N	91.97 6.78 0.00 N	84.99 5.99 0.00 N	81.73 5.88 0.00 N	66.22 4.68 0.00 N	45.89 3.18 0.00 N	62.72 4.00 0.00 N	64.84 4.16 0.00 N	47.76 2.96 0.00 N	43.91 2.38 0.00 N
E_CANADA_MHWK_HY 24050	36.85 1.66 0.00 N	31.87 1.46 0.00 N	29.28 1.24 0.00 N	29.07 1.11 0.00 N	28.77 0.99 0.00 N	30.26 1.18 0.00 N	30.39 1.19 0.00 N	33.25 1.32 0.00 N	46.42 2.32 0.00 N	66.05 3.63 0.00 N	60.69 3.57 0.00 N	133.44 8.31 0.00 N	109.62 6.94 0.00 N	110.77 6.98 0.00 N	92.43 5.72 0.00 N	90.74 5.55 0.00 N	84.02 5.02 0.00 N	80.46 4.61 0.00 N	65.16 3.63 0.00 N	45.28 2.57 0.00 N	62.40 3.68 0.00 N	63.96 3.28 0.00 N	47.08 2.28 0.00 N	43.49 1.96 0.00 N
E_FISHKILL___LBMP 23776	37.90 2.72 0.00 N	32.77 2.36 0.00 N	30.05 2.01 0.00 N	29.85 1.89 0.00 N	29.65 1.87 0.00 N	31.07 1.99 0.00 N	31.34 2.13 0.00 N	34.47 2.54 0.00 N	47.75 3.66 0.00 N	67.38 4.96 0.00 N	61.58 4.46 0.00 N	134.91 9.78 0.00 N	110.58 7.91 0.00 N	111.62 7.83 0.00 N	93.35 6.65 0.00 N	91.73 6.53 0.00 N	85.21 6.21 0.00 N	81.48 5.63 0.00 N	65.79 4.26 0.00 N	45.85 3.14 0.00 N	63.10 4.38 0.00 N	65.09 4.41 0.00 N	48.23 3.43 0.00 N	44.88 3.35 0.00 N
FAR ROCKAWAY___4 23548	95.20 4.69 -55.32 N	37.75 3.99 -3.35 N	31.53 3.04 -0.46 N	38.27 2.97 -7.34 N	41.96 2.94 -11.25 N	32.13 3.05 0.00 N	32.79 3.25 -0.33 N	35.79 3.86 0.00 N	59.95 5.52 -10.33 N	69.94 7.51 0.00 N	70.14 6.98 -6.05 N	139.93 14.79 0.00 N	114.63 11.95 0.00 N	115.60 11.82 0.00 N	96.10 9.39 0.00 N	94.16 8.96 0.00 N	87.68 8.68 0.00 N	83.78 7.92 0.00 N	69.30 6.31 -1.46 N	54.72 4.97 -7.03 N	129.96 6.99 -64.26 N	75.97 7.12 -8.17 N	63.03 5.34 -12.89 N	108.98 5.11 -62.34 N
FARRAGUT___LBMP 323566	38.46 3.27 0.00 N	33.26 2.85 0.00 N	30.44 2.40 0.00 N	30.23 2.27 0.00 N	30.02 2.24 0.00 N	31.44 2.36 0.00 N	31.79 2.59 0.00 N	35.06 3.13 0.00 N	48.56 4.46 0.00 N	68.47 6.04 0.00 N	62.45 5.33 0.00 N	136.53 11.39 0.00 N	111.69 9.01 0.00 N	112.57 8.79 0.00 N	94.07 7.37 0.00 N	92.45 7.24 0.00 N	85.96 6.96 0.00 N	82.14 6.28 0.00 N	66.27 4.73 0.00 N	46.27 3.55 0.00 N	63.74 5.02 0.00 N	65.76 5.08 0.00 N	48.88 4.09 0.00 N	45.65 4.13 0.00 N
FENNER___WINDPWR 24204	36.11 0.92 0.00 N	31.17 0.76 0.00 N	28.70 0.66 0.00 N	28.56 0.60 0.00 N	28.35 0.58 0.00 N	29.69 0.61 0.00 N	29.82 0.61 0.00 N	32.69 0.76 0.00 N	45.39 1.29 0.00 N	65.48 2.08 -0.97 N	59.83 2.05 -0.66 N	130.99 4.74 -1.12 N	110.03 4.08 -3.27 N	108.92 4.29 -0.85 N	90.69 3.51 -0.48 N	88.64 3.44 0.00 N	82.30 3.13 -0.17 N	78.83 2.90 -0.08 N	63.85 2.31 0.00 N	44.23 1.52 0.00 N	60.83 2.12 0.00 N	62.78 2.10 0.00 N	46.17 1.35 -0.02 N	42.61 1.09 0.00 N
FIBERTEK___ENERGY 23856	35.26 0.07 0.00 N	30.47 0.06 0.00 N	28.08 0.05 0.00 N	28.00 0.05 0.00 N	27.80 0.03 0.00 N	29.10 0.02 0.00 N	29.22 0.01 0.00 N	31.98 0.06 0.00 N	44.24 0.15 0.00 N	65.24 0.38 -2.43 N	59.28 0.51 -1.64 N	129.25 1.34 -2.78 N	112.14 1.31 -8.15 N	107.47 1.58 -2.11 N	89.21 1.31 -1.20 N	86.52 1.33 0.00 N	80.64 1.20 -0.43 N	77.16 1.11 -0.20 N	62.37 0.84 0.00 N	43.17 0.46 0.00 N	59.44 0.72 0.00 N	61.37 0.69 0.00 N	45.26 0.41 -0.05 N	41.81 0.28 0.00 N
FITZPATRICK____ 23598	34.28 -0.91 0.00 N	29.63 -0.78 0.00 N	27.33 -0.71 0.00 N	27.27 -0.69 0.00 N	27.07 -0.71 0.00 N	28.33 -0.75 0.00 N	28.44 -0.76 0.00 N	31.10 -0.82 0.00 N	42.97 -1.13 0.00 N	47.54 -1.53 13.36 N	46.75 -1.33 9.03 N	107.06 -2.81 15.26 N	55.73 -2.20 44.75 N	90.10 -2.08 11.60 N	78.38 -1.73 6.58 N	83.50 -1.70 0.00 N	75.04 -1.59 2.37 N	73.22 -1.54 1.09 N	60.28 -1.26 0.00 N	41.77 -0.94 0.00 N	57.49 -1.23 0.00 N	59.38 -1.30 0.00 N	43.51 -1.02 0.27 N	40.52 -1.00 0.00 N
FORT ORANGE____ 23900	36.16 0.98 0.00 N	31.51 1.10 0.00 N	29.02 0.98 0.00 N	28.86 0.90 0.00 N	28.70 0.92 0.00 N	30.12 1.04 0.00 N	30.27 1.06 0.00 N	33.01 1.09 0.00 N	45.60 1.51 0.00 N	64.35 1.93 0.00 N	58.96 1.84 0.00 N	129.24 4.11 0.00 N	106.00 3.32 0.00 N	107.07 3.28 0.00 N	89.51 2.81 0.00 N	87.84 2.64 0.00 N	81.66 2.66 0.00 N	78.32 2.47 0.00 N	63.44 1.91 0.00 N	44.16 1.46 0.00 N	60.72 2.00 0.00 N	62.63 1.95 0.00 N	46.32 1.53 0.00 N	43.06 1.53 0.00 N
FORT_DRUM_COGEN 23780	37.30 2.12 0.00 N	32.08 1.67 0.00 N	29.51 1.47 0.00 N	29.38 1.42 0.00 N	29.16 1.39 0.00 N	30.54 1.46 0.00 N	30.72 1.51 0.00 N	33.89 1.96 0.00 N	47.41 3.31 0.00 N	69.68 5.28 -1.98 N	63.55 5.10 -1.34 N	138.96 11.57 -2.26 N	118.96 9.65 -6.62 N	115.32 9.81 -1.72 N	95.75 8.08 -0.97 N	93.23 8.04 0.00 N	86.85 7.50 -0.35 N	83.08 7.06 -0.16 N	66.99 5.45 0.00 N	46.53 3.83 0.00 N	64.26 5.54 0.00 N	66.36 5.68 0.00 N	48.69 3.85 -0.04 N	44.65 3.12 0.00 N
FPL_FAR_ROCK_GT1 24212	95.20 4.69 -55.32 N	37.75 3.99 -3.35 N	31.53 3.04 -0.46 N	38.27 2.97 -7.34 N	41.96 2.94 -11.25 N	32.13 3.05 0.00 N	32.79 3.25 -0.33 N	35.79 3.86 0.00 N	59.95 5.52 -10.33 N	69.94 7.51 0.00 N	70.14 6.98 -6.05 N	139.93 14.79 0.00 N	114.63 11.95 0.00 N	115.60 11.82 0.00 N	96.10 9.39 0.00 N	94.16 8.96 0.00 N	87.68 8.68 0.00 N	83.78 7.92 0.00 N	69.30 6.31 -1.46 N	54.72 4.97 -7.03 N	129.96 6.99 -64.26 N	75.97 7.12 -8.17 N	63.03 5.34 -12.89 N	108.98 5.11 -62.34 N
FPL_FAR_ROCK_GT2 23815	95.20 4.69 -55.32 N	37.75 3.99 -3.35 N	31.53 3.04 -0.46 N	38.27 2.97 -7.34 N	41.96 2.94 -11.25 N	32.13 3.05 0.00 N	32.79 3.25 -0.33 N	35.79 3.86 0.00 N	59.95 5.52 -10.33 N	69.94 7.51 0.00 N	70.14 6.98 -6.05 N	139.93 14.79 0.00 N	114.63 11.95 0.00 N	115.60 11.82 0.00 N	96.10 9.39 0.00 N	94.16 8.96 0.00 N	87.68 8.68 0.00 N	83.78 7.92 0.00 N	69.30 6.31 -1.46 N	54.72 4.97 -7.03 N	129.96 6.99 -64.26 N	75.97 7.12 -8.17 N	63.03 5.34 -12.89 N	108.98 5.11 -62.34 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
FRANKLIN_FALL_HYD 24054	35.29 0.11 0.00 N	30.36 -0.05 0.00 N	27.99 -0.05 0.00 N	27.85 -0.11 0.00 N	27.69 -0.08 0.00 N	28.94 -0.14 0.00 N	28.95 -0.25 0.00 N	31.83 -0.10 0.00 N	43.87 -0.23 0.00 N	62.20 -0.23 0.00 N	56.71 -0.40 0.00 N	123.75 -1.38 0.00 N	101.34 -1.34 0.00 N	102.02 -1.77 0.00 N	85.31 -1.40 0.00 N	83.82 -1.38 0.00 N	77.71 -1.29 0.00 N	75.08 -0.77 0.00 N	60.98 -0.56 0.00 N	42.37 -0.34 0.00 N	58.04 -0.68 0.00 N	60.53 -0.15 0.00 N	44.72 -0.08 0.00 N	41.14 -0.39 0.00 N	
FREEPORT_EQUS_GT1 23764	61.68 4.09 -22.41 N	35.38 3.53 -1.44 N	31.27 3.01 -0.22 N	38.22 2.92 -7.34 N	41.90 2.88 -11.25 N	32.11 3.02 0.00 N	32.74 3.21 -0.33 N	35.68 3.76 0.00 N	59.74 5.31 -10.33 N	69.47 7.05 0.00 N	69.49 6.33 -6.05 N	138.64 13.50 0.00 N	113.52 10.84 0.00 N	114.46 10.67 0.00 N	95.88 9.17 0.00 N	94.17 8.97 0.00 N	87.60 8.60 0.00 N	83.65 7.79 0.00 N	68.93 5.93 -1.46 N	54.10 4.36 -7.03 N	129.29 6.32 -64.26 N	75.31 6.45 -8.17 N	62.78 5.09 -12.89 N	108.74 4.87 -62.34 N	
FREEPORT___CT2 23818	61.68 4.09 -22.41 N	35.38 3.53 -1.44 N	31.27 3.01 -0.22 N	38.22 2.92 -7.34 N	41.90 2.88 -11.25 N	32.11 3.02 0.00 N	32.74 3.21 -0.33 N	35.68 3.76 0.00 N	59.74 5.31 -10.33 N	69.47 7.05 0.00 N	69.49 6.33 -6.05 N	138.64 13.50 0.00 N	113.52 10.84 0.00 N	114.46 10.67 0.00 N	95.88 9.17 0.00 N	94.17 8.97 0.00 N	87.60 8.60 0.00 N	83.65 7.79 0.00 N	68.93 5.93 -1.46 N	54.10 4.36 -7.03 N	129.29 6.32 -64.26 N	75.31 6.45 -8.17 N	62.78 5.09 -12.89 N	108.74 4.87 -62.34 N	
FULTON COGEN____ 23766	35.01 -0.17 0.00 N	30.26 -0.15 0.00 N	27.90 -0.13 0.00 N	27.82 -0.13 0.00 N	27.63 -0.15 0.00 N	28.92 -0.16 0.00 N	29.03 -0.18 0.00 N	31.76 -0.17 0.00 N	43.97 -0.12 0.00 N	66.91 0.00 -4.49 N	60.29 0.14 -3.03 N	130.82 0.56 -5.13 N	118.38 0.67 -15.03 N	108.60 0.92 -3.90 N	89.67 0.76 -2.21 N	85.97 0.76 0.00 N	80.50 0.71 -0.80 N	76.86 0.64 -0.36 N	62.00 0.47 0.00 N	42.93 0.22 0.00 N	59.14 0.43 0.00 N	61.04 0.36 0.00 N	45.05 0.16 -0.09 N	41.56 0.04 0.00 N	
FULTON___LFGE 323630	39.98 4.80 0.00 N	34.37 3.96 0.00 N	31.61 3.57 0.00 N	31.30 3.35 0.00 N	31.15 3.38 0.00 N	32.61 3.54 0.00 N	32.80 3.60 0.00 N	36.42 4.49 0.00 N	51.14 7.05 0.00 N	73.18 10.75 0.00 N	67.71 10.59 0.00 N	148.12 22.99 0.00 N	121.90 19.22 0.00 N	123.56 19.77 0.00 N	102.80 16.10 0.00 N	100.61 15.41 0.00 N	92.75 13.75 0.00 N	89.05 13.19 0.00 N	72.04 10.51 0.00 N	49.86 7.15 0.00 N	68.33 9.62 0.00 N	70.54 9.86 0.00 N	51.71 6.92 0.00 N	47.31 5.78 0.00 N	
G.F.CEMENT___DRP 24184	38.16 2.97 0.00 N	32.89 2.48 0.00 N	30.26 2.22 0.00 N	30.06 2.10 0.00 N	29.83 2.05 0.00 N	31.37 2.29 0.00 N	31.65 2.44 0.00 N	34.92 3.00 0.00 N	48.76 4.67 0.00 N	68.79 6.37 0.00 N	62.96 5.84 0.00 N	138.58 13.45 0.00 N	113.32 10.64 0.00 N	114.41 10.63 0.00 N	96.75 10.05 0.00 N	94.25 9.05 0.00 N	87.13 8.13 0.00 N	83.98 8.13 0.00 N	67.78 6.25 0.00 N	47.71 5.00 0.00 N	65.52 6.81 0.00 N	67.76 7.08 0.00 N	49.38 4.58 0.00 N	45.37 3.84 0.00 N	
GARDENVILLE___LBMP 24039	35.02 -0.17 0.00 N	30.54 0.12 0.00 N	28.24 0.21 0.00 N	28.25 0.30 0.00 N	27.93 0.15 0.00 N	29.03 -0.05 0.00 N	29.05 -0.16 0.00 N	31.57 -0.35 0.00 N	43.44 -0.66 0.00 N	61.25 -1.17 0.00 N	55.72 -1.40 0.00 N	121.75 -3.38 0.00 N	100.20 -2.48 0.00 N	102.24 -1.55 0.00 N	85.63 -1.08 0.00 N	84.15 -1.05 0.00 N	77.92 -1.08 0.00 N	75.02 -0.83 0.00 N	61.01 -0.53 0.00 N	41.80 -0.91 0.00 N	57.79 -0.93 0.00 N	59.75 -0.93 0.00 N	44.20 -0.60 0.00 N	40.85 -0.68 0.00 N	
GENERAL___MILLS 23808	35.20 0.01 0.00 N	30.66 0.25 0.00 N	28.36 0.32 0.00 N	28.35 0.40 0.00 N	28.03 0.25 0.00 N	29.13 0.05 0.00 N	29.15 -0.05 0.00 N	31.69 -0.23 0.00 N	43.61 -0.48 0.00 N	61.57 -0.86 0.00 N	56.04 -1.08 0.00 N	122.55 -2.59 0.00 N	100.82 -1.86 0.00 N	102.84 -0.95 0.00 N	86.16 -0.55 0.00 N	84.68 -0.52 0.00 N	78.39 -0.61 0.00 N	75.47 -0.38 0.00 N	61.38 -0.16 0.00 N	42.06 -0.64 0.00 N	58.12 -0.60 0.00 N	60.09 -0.59 0.00 N	44.44 -0.36 0.00 N	41.06 -0.47 0.00 N	
GE_PLASTICS___DRP 24183	36.16 0.98 0.00 N	31.33 0.92 0.00 N	28.90 0.86 0.00 N	28.75 0.79 0.00 N	28.61 0.83 0.00 N	30.02 0.94 0.00 N	30.12 0.92 0.00 N	32.81 0.89 0.00 N	45.44 1.34 0.00 N	63.92 1.49 0.00 N	58.71 1.59 0.00 N	128.35 3.21 0.00 N	105.16 2.48 0.00 N	106.17 2.39 0.00 N	88.65 1.95 0.00 N	87.08 1.87 0.00 N	80.82 1.82 0.00 N	77.45 1.60 0.00 N	62.78 1.25 0.00 N	43.73 1.02 0.00 N	60.19 1.47 0.00 N	62.19 1.51 0.00 N	46.07 1.27 0.00 N	42.94 1.41 0.00 N	
GILBOA___1 23756	36.48 1.30 0.00 N	31.60 1.19 0.00 N	29.27 1.24 0.00 N	29.13 1.17 0.00 N	29.03 1.26 0.00 N	30.45 1.37 0.00 N	30.47 1.27 0.00 N	33.19 1.26 0.00 N	45.95 1.85 0.00 N	64.90 2.47 0.00 N	59.39 2.28 0.00 N	130.13 5.00 0.00 N	106.48 3.80 0.00 N	107.58 3.80 0.00 N	89.43 2.73 0.00 N	87.86 2.66 0.00 N	81.52 2.52 0.00 N	78.12 2.26 0.00 N	63.56 2.02 0.00 N	44.32 1.61 0.00 N	60.99 2.28 0.00 N	62.93 2.24 0.00 N	46.50 1.70 0.00 N	43.16 1.63 0.00 N	
GILBOA___2 23757	36.48 1.30 0.00 N	31.60 1.19 0.00 N	29.27 1.24 0.00 N	29.13 1.17 0.00 N	29.03 1.26 0.00 N	30.45 1.37 0.00 N	30.47 1.27 0.00 N	33.19 1.26 0.00 N	45.95 1.85 0.00 N	64.90 2.47 0.00 N	59.39 2.28 0.00 N	130.13 5.00 0.00 N	106.48 3.80 0.00 N	107.58 3.80 0.00 N	89.43 2.73 0.00 N	87.86 2.66 0.00 N	81.52 2.52 0.00 N	78.12 2.26 0.00 N	63.56 2.02 0.00 N	44.32 1.61 0.00 N	60.99 2.28 0.00 N	62.93 2.24 0.00 N	46.50 1.70 0.00 N	43.16 1.63 0.00 N	
GILBOA___3 23758	36.48 1.30 0.00 N	31.60 1.19 0.00 N	29.27 1.24 0.00 N	29.13 1.17 0.00 N	29.03 1.26 0.00 N	30.45 1.37 0.00 N	30.47 1.27 0.00 N	33.19 1.26 0.00 N	45.95 1.85 0.00 N	64.90 2.47 0.00 N	59.39 2.28 0.00 N	130.13 5.00 0.00 N	106.48 3.80 0.00 N	107.58 3.80 0.00 N	89.43 2.73 0.00 N	87.86 2.66 0.00 N	81.52 2.52 0.00 N	78.12 2.26 0.00 N	63.56 2.02 0.00 N	44.32 1.61 0.00 N	60.99 2.28 0.00 N	62.93 2.24 0.00 N	46.50 1.70 0.00 N	43.16 1.63 0.00 N	
GILBOA___4 23759	36.48 1.30 0.00 N	31.60 1.19 0.00 N	29.27 1.24 0.00 N	29.13 1.17 0.00 N	29.03 1.26 0.00 N	30.45 1.37 0.00 N	30.47 1.27 0.00 N	33.19 1.26 0.00 N	45.95 1.85 0.00 N	64.90 2.47 0.00 N	59.39 2.28 0.00 N	130.13 5.00 0.00 N	106.48 3.80 0.00 N	107.58 3.80 0.00 N	89.43 2.73 0.00 N	87.86 2.66 0.00 N	81.52 2.52 0.00 N	78.12 2.26 0.00 N	63.56 2.02 0.00 N	44.32 1.61 0.00 N	60.99 2.28 0.00 N	62.93 2.24 0.00 N	46.50 1.70 0.00 N	43.16 1.63 0.00 N	
GILBOA____	36.48	31.60	29.27	29.13	29.03	30.45	30.47	33.19	45.95	64.90	59.39	130.13	106.48	107.58	89.43	87.86	81.52	78.12	63.56	44.32	60.99	62.93	46.50	43.16	

23599	1.30 0.00 N	1.19 0.00 N	1.24 0.00 N	1.17 0.00 N	1.26 0.00 N	1.37 0.00 N	1.27 0.00 N	1.26 0.00 N	1.85 0.00 N	2.47 0.00 N	2.28 0.00 N	5.00 0.00 N	3.80 0.00 N	3.80 0.00 N	2.73 0.00 N	2.66 0.00 N	2.52 0.00 N	2.26 0.00 N	2.02 0.00 N	1.61 0.00 N	2.28 0.00 N	2.24 0.00 N	1.70 0.00 N	1.63 0.00 N
GINNA____ 23603	34.05 -1.13 0.00 N	29.43 -0.98 0.00 N	27.18 -0.86 0.00 N	27.15 -0.81 0.00 N	26.92 -0.86 0.00 N	28.08 -1.01 0.00 N	28.18 -1.03 0.00 N	30.87 -1.06 0.00 N	42.62 -1.48 0.00 N	60.66 -1.77 0.00 N	55.69 -1.43 0.00 N	122.46 -2.67 0.00 N	100.77 -1.91 0.00 N	102.32 -1.46 0.00 N	85.73 -0.97 0.00 N	84.35 -0.85 0.00 N	78.11 -0.89 0.00 N	75.11 -0.74 0.00 N	60.99 -0.54 0.00 N	41.97 -0.74 0.00 N	57.76 -0.96 0.00 N	59.68 -1.01 0.00 N	43.86 -0.94 0.00 N	40.41 -1.11 0.00 N
GLEN PARK____ 23778	37.56 2.38 0.00 N	32.29 1.88 0.00 N	29.69 1.65 0.00 N	29.55 1.59 0.00 N	29.34 1.56 0.00 N	30.73 1.65 0.00 N	30.91 1.71 0.00 N	34.11 2.19 0.00 N	47.79 3.69 0.00 N	70.41 5.91 -2.08 N	64.25 5.73 -1.40 N	140.52 13.01 -2.37 N	120.49 10.85 -6.96 N	116.64 11.05 -1.81 N	96.83 9.10 -1.02 N	94.24 9.04 0.00 N	87.80 8.43 -0.37 N	83.94 7.92 -0.17 N	67.56 6.03 0.00 N	46.91 4.21 0.00 N	64.82 6.10 0.00 N	66.92 6.24 0.00 N	49.06 4.22 -0.04 N	44.96 3.43 0.00 N
GLENWOOD_IC_1_G5 23712	54.80 3.77 -15.85 N	34.71 3.25 -1.05 N	30.96 2.75 -0.18 N	37.93 2.63 -7.34 N	41.63 2.60 -11.25 N	31.82 2.74 0.00 N	32.45 2.92 -0.33 N	35.39 3.46 0.00 N	59.35 4.93 -10.33 N	68.73 6.31 0.00 N	68.93 5.76 -6.05 N	137.55 12.42 0.00 N	112.69 10.00 0.00 N	113.68 9.89 0.00 N	95.17 8.46 0.00 N	93.50 8.30 0.00 N	86.91 7.91 0.00 N	83.01 7.15 0.00 N	68.42 5.42 -1.46 N	53.71 3.97 -7.03 N	128.62 5.65 -64.26 N	74.56 5.71 -8.17 N	62.14 4.45 -12.89 N	108.40 4.53 -62.34 N
GLENWOOD_IC_2_G1 23688	46.84 3.50 -8.15 N	34.04 3.03 -0.61 N	30.71 2.55 -0.12 N	37.74 2.44 -7.34 N	41.44 2.42 -11.25 N	31.63 2.55 0.00 N	32.26 2.72 -0.33 N	35.16 3.23 0.00 N	59.04 4.61 -10.33 N	68.61 6.19 0.00 N	68.80 5.63 -6.05 N	137.20 12.06 0.00 N	112.36 9.68 0.00 N	113.34 9.55 0.00 N	94.83 8.13 0.00 N	93.18 7.98 0.00 N	86.60 7.60 0.00 N	82.74 6.89 0.00 N	68.23 5.24 -1.46 N	53.60 3.86 -7.03 N	128.44 5.47 -64.26 N	74.39 5.54 -8.17 N	61.99 4.30 -12.89 N	108.10 4.22 -62.34 N
GLENWOOD_IC_3_G1 23689	46.84 3.50 -8.15 N	34.04 3.03 -0.61 N	30.71 2.55 -0.12 N	37.74 2.44 -7.34 N	41.44 2.42 -11.25 N	31.63 2.55 0.00 N	32.26 2.72 -0.33 N	35.16 3.23 0.00 N	59.04 4.61 -10.33 N	68.61 6.19 0.00 N	68.80 5.63 -6.05 N	137.20 12.06 0.00 N	112.36 9.68 0.00 N	113.34 9.55 0.00 N	94.83 8.13 0.00 N	93.18 7.98 0.00 N	86.60 7.60 0.00 N	82.74 6.89 0.00 N	68.23 5.24 -1.46 N	53.60 3.86 -7.03 N	128.44 5.47 -64.26 N	74.39 5.54 -8.17 N	61.99 4.30 -12.89 N	108.10 4.22 -62.34 N
GLENWOOD____4 23550	54.82 3.77 -15.87 N	34.71 3.25 -1.05 N	30.96 2.75 -0.18 N	37.93 2.63 -7.34 N	41.63 2.60 -11.25 N	31.82 2.74 0.00 N	32.45 2.92 -0.33 N	35.39 3.46 0.00 N	59.36 4.93 -10.33 N	68.86 6.44 0.00 N	69.06 5.90 -6.05 N	137.84 12.70 0.00 N	112.92 10.24 0.00 N	113.92 10.14 0.00 N	95.37 8.66 0.00 N	93.70 8.49 0.00 N	87.09 8.09 0.00 N	83.18 7.33 0.00 N	68.58 5.58 -1.46 N	53.80 4.06 -7.03 N	128.75 5.77 -64.26 N	74.71 5.86 -8.17 N	62.22 4.53 -12.89 N	108.40 4.53 -62.34 N
GLENWOOD____5 23614	54.82 3.77 -15.87 N	34.71 3.25 -1.05 N	30.96 2.75 -0.18 N	37.93 2.63 -7.34 N	41.63 2.60 -11.25 N	31.82 2.74 0.00 N	32.45 2.92 -0.33 N	35.39 3.46 0.00 N	59.36 4.93 -10.33 N	68.86 6.44 0.00 N	69.06 5.90 -6.05 N	137.84 12.70 0.00 N	112.92 10.24 0.00 N	113.92 10.14 0.00 N	95.37 8.66 0.00 N	93.70 8.49 0.00 N	87.09 8.09 0.00 N	83.18 7.33 0.00 N	68.58 5.58 -1.46 N	53.80 4.06 -7.03 N	128.75 5.77 -64.26 N	74.71 5.86 -8.17 N	62.22 4.53 -12.89 N	108.40 4.53 -62.34 N
GLOBAL GREEN_PORT_GT1 23814	47.45 8.97 -3.29 N	38.26 7.53 -0.32 N	34.46 6.34 -0.09 N	41.55 6.25 -7.34 N	45.23 6.21 -11.25 N	35.49 6.40 0.00 N	36.16 6.63 -0.33 N	39.76 7.83 0.00 N	66.63 12.21 -10.33 N	79.90 17.48 0.00 N	80.04 16.88 -6.05 N	158.54 33.41 0.00 N	128.98 26.30 0.00 N	129.91 26.12 0.00 N	109.22 22.52 0.00 N	107.42 22.23 0.00 N	99.98 20.98 0.00 N	95.04 19.19 0.00 N	77.49 14.49 -1.46 N	60.10 10.36 -7.03 N	138.82 15.85 -64.26 N	84.88 16.03 -8.17 N	70.66 12.97 -12.89 N	115.27 11.39 -62.34 N
GLOBE____DSASP 323697	34.58 -0.61 0.00 N	30.13 -0.28 0.00 N	27.95 -0.09 0.00 N	27.97 0.02 0.00 N	27.65 -0.12 0.00 N	28.69 -0.39 0.00 N	28.64 -0.56 0.00 N	31.08 -0.85 0.00 N	42.31 -1.78 0.00 N	59.43 -3.00 0.00 N	54.05 -3.07 0.00 N	118.24 -6.89 0.00 N	96.98 -5.70 0.00 N	98.70 -5.09 0.00 N	82.71 -3.99 0.00 N	81.42 -3.78 0.00 N	75.31 -3.70 0.00 N	72.72 -3.14 0.00 N	59.47 -2.07 0.00 N	40.69 -2.02 0.00 N	56.21 -2.51 0.00 N	58.24 -2.44 0.00 N	43.36 -1.44 0.00 N	40.41 -1.12 0.00 N
GOETHSLN____LBMP 323567	38.27 3.08 0.00 N	33.10 2.69 0.00 N	30.30 2.26 0.00 N	30.09 2.13 0.00 N	29.89 2.11 0.00 N	31.31 2.23 0.00 N	31.66 2.46 0.00 N	34.90 2.98 0.00 N	47.64 4.22 0.68 N	56.34 5.70 11.79 N	56.43 5.02 5.70 N	62.77 10.68 73.05 N	89.22 8.36 21.82 N	111.07 8.10 0.81 N	72.70 6.75 20.75 N	84.80 6.62 7.02 N	85.41 6.41 0.00 N	77.52 5.75 4.08 N	55.09 4.31 10.76 N	46.01 3.30 0.00 N	63.42 4.70 0.00 N	60.78 4.71 4.62 N	48.64 3.85 0.00 N	45.45 3.92 0.00 N
GOODYEAR_LAKE_HYD 323669	37.03 1.85 0.00 N	31.98 1.56 0.00 N	29.48 1.44 0.00 N	29.32 1.36 0.00 N	29.17 1.39 0.00 N	30.54 1.46 0.00 N	30.66 1.45 0.00 N	33.55 1.62 0.00 N	46.59 2.49 0.00 N	66.47 3.61 -0.43 N	60.82 3.41 -0.29 N	133.19 7.56 -0.49 N	110.31 6.18 -1.45 N	110.63 6.47 -0.38 N	92.04 5.13 -0.21 N	90.25 5.05 0.00 N	83.78 4.71 -0.08 N	80.31 4.42 -0.04 N	65.11 3.58 0.00 N	45.20 2.49 0.00 N	62.14 3.42 0.00 N	64.08 3.40 0.00 N	47.29 2.49 -0.01 N	43.68 2.15 0.00 N
GOUDEY____7 23579	35.86 0.67 0.00 N	31.08 0.67 0.00 N	28.65 0.61 0.00 N	28.57 0.62 0.00 N	28.35 0.57 0.00 N	29.67 0.59 0.00 N	29.79 0.59 0.00 N	32.55 0.63 0.00 N	45.15 1.06 0.00 N	64.73 1.33 -0.97 N	58.96 1.19 -0.66 N	128.74 2.49 -1.11 N	108.19 2.24 -3.26 N	107.40 2.77 -0.85 N	89.38 2.20 -0.48 N	87.32 2.12 0.00 N	81.19 2.02 -0.17 N	77.71 1.78 -0.08 N	62.81 1.28 0.00 N	43.51 0.80 0.00 N	60.08 1.36 0.00 N	61.95 1.26 0.00 N	45.77 0.95 -0.02 N	42.31 0.78 0.00 N
GOUDEY____8 23580	35.86 0.67 0.00 N	31.08 0.67 0.00 N	28.65 0.61 0.00 N	28.57 0.62 0.00 N	28.35 0.57 0.00 N	29.67 0.59 0.00 N	29.79 0.59 0.00 N	32.55 0.63 0.00 N	45.15 1.06 0.00 N	64.73 1.33 -0.97 N	58.96 1.19 -0.66 N	128.74 2.49 -1.11 N	108.19 2.24 -3.26 N	107.40 2.77 -0.85 N	89.38 2.20 -0.48 N	87.32 2.12 0.00 N	81.19 2.02 -0.17 N	77.71 1.78 -0.08 N	62.81 1.28 0.00 N	43.51 0.80 0.00 N	60.08 1.36 0.00 N	61.95 1.26 0.00 N	45.77 0.95 -0.02 N	42.31 0.78 0.00 N

GOWANUS_GT1_1 24077	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.35 8.56 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
GOWANUS_GT1_2 24078	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.35 8.56 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
GOWANUS_GT1_3 24079	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.35 8.56 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
GOWANUS_GT1_4 24080	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.35 8.56 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
GOWANUS_GT1_5 24084	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.35 8.56 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
GOWANUS_GT1_6 24111	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.35 8.56 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
GOWANUS_GT1_7 24112	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82															

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	48.33	36.55	30.68	30.45	30.25	31.66	32.02	35.29	48.91	68.84	62.68	136.48	111.74	112.37	94.16	92.50	86.07	88.97	82.70	82.20	92.83	91.92	84.18	84.17				
24120	3.55	3.16	2.65	2.49	2.47	2.58	2.82	3.37	4.82	6.42	5.56	11.35	9.05	8.58	7.46	7.30	7.06	6.46	4.85	3.67	5.17	5.22	4.28	4.46				
	-9.60	-2.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.66	-16.32	-35.82	-28.95	-26.02	-35.10	-38.19				
	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	N
GOWANUS_GT2_8	48.33	36.55	30.68	30.45	30.25	31.66	32.02	35.29	48.91	68.84	62.68	136.48	111.74	112.37	94.16	92.50	86.07	88.97	82.70	82.20	92.83	91.92	84.18	84.17				
24121	3.55	3.16	2.65	2.49	2.47	2.58	2.82	3.37	4.82	6.42	5.56	11.35	9.05	8.58	7.46	7.30	7.06	6.46	4.85	3.67	5.17	5.22	4.28	4.46				
	-9.60	-2.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.66	-16.32	-35.82	-28.95	-26.02	-35.10	-38.19				
	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	N
GOWANUS_GT3_1	48.33	36.55	30.68	30.45	30.25	31.66	32.02	35.29	48.91	68.84	62.68	136.48	111.74	112.35	94.16	92.50	86.07	88.97	82.70	82.20	92.83	91.92	84.18	84.17				
24122	3.55	3.16	2.65	2.49	2.47	2.58	2.82	3.37	4.82	6.42	5.56	11.35	9.05	8.56	7.46	7.30	7.06	6.46	4.85	3.67	5.17	5.22	4.28	4.46				
	-9.60	-2.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.66	-16.32	-35.82	-28.95	-26.02	-35.10	-38.19				
	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	N
GOWANUS_GT3_2	48.33	36.55	30.68	30.45	30.25	31.66	32.02	35.29	48.91	68.84	62.68	136.48	111.74	112.35	94.16	92.50	86.07	88.97	82.70	82.20	92.83	91.92	84.18	84.17				
24123	3.55	3.16	2.65	2.49	2.47	2.58	2.82	3.37	4.82	6.42	5.56	11.35	9.05	8.56	7.46	7.30	7.06	6.46	4.85	3.67	5.17	5.22	4.28	4.46				
	-9.60	-2.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.66	-16.32	-35.82	-28.95	-26.02	-35.10	-38.19				
	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	N
GOWANUS_GT3_3	48.33	36.55	30.68	30.45	30.25	31.66	32.02	35.29	48.91	68.84	62.68	136.48	111.74	112.35	94.16	92.50	86.07	88.97	82.70	82.20	92.83	91.92	84.18	84.17				
241																												

24133	3.55 -9.60 N	3.16 -2.98 N	2.65 0.00 N	2.49 0.00 N	2.47 0.00 N	2.58 0.00 N	2.82 0.00 N	3.37 0.00 N	4.82 0.00 N	6.42 0.00 N	5.56 -0.01 N	11.35 0.00 N	9.05 0.00 N	8.58 0.00 N	7.46 0.00 N	7.30 0.00 N	7.06 0.00 N	6.46 -6.66 N	4.85 -16.32 N	3.67 -35.82 N	5.17 -28.95 N	5.22 -26.02 N	4.28 -35.10 N	4.46 -38.19 N
GOWANUS_GT4_5 24134	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.37 8.58 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
GOWANUS_GT4_6 24135	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.37 8.58 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
GOWANUS_GT4_7 24136	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.37 8.58 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
GOWANUS_GT4_8 24137	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.37 8.58 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
GREENIDGE___3 23582	36.00 0.82 0.00 N	31.17 0.76 0.00 N	28.71 0.67 0.00 N	28.66 0.70 0.00 N	28.40 0.62 0.00 N	29.68 0.60 0.00 N	29.80 0.60 0.00 N	32.61 0.69 0.00 N	45.24 1.15 0.00 N	64.94 1.69 -0.83 N	59.33 1.65 -0.56 N	129.75 3.67 -0.95 N	108.91 3.44 -2.79 N	108.65 4.15 -0.72 N	90.65 3.54 -0.41 N	88.72 3.52 0.00 N	82.41 3.26 -0.15 N	78.97 3.05 -0.07 N	63.86 2.33 0.00 N	43.99 1.28 0.00 N	60.79 2.07 0.00 N	62.59 1.91 0.00 N	46.06 1.24 -0.02 N	42.46 0.93 0.00 N
GREENIDGE___4 23583	36.00 0.82 0.00 N	31.17 0.76 0.00 N	28.71 0.67 0.00 N	28.66 0.70 0.00 N	28.40 0.62 0.00 N	29.68 0.60 0.00 N	29.80 0.60 0.00 N	32.61 0.69 0.00 N	45.24 1.15 0.00 N	64.94 1.69 -0.83 N	59.33 1.65 -0.56 N	129.75 3.67 -0.95 N	108.91 3.44 -2.79 N	108.65 4.15 -0.72 N	90.65 3.54 -0.41 N	88.72 3.52 0.00 N	82.41 3.26 -0.15 N	78.97 3.05 -0.07 N	63.86 2.33 0.00 N	43.99 1.28 0.00 N	60.79 2.07 0.00 N	62.59 1.91 0.00 N	46.06 1.24 -0.02 N	42.46 0.93 0.00 N
GROVEVILLE___HYD 323602	38.57 3.39 0.00 N	33.33 2.92 0.00 N	30.54 2.51 0.00 N	30.33 2.38 0.00 N	30.13 2.35 0.00 N	31.57 2.49 0.00 N	31.81 2.60 0.00 N	34.90 2.98 0.00 N	48.32 4.23 0.00 N	68.06 5.63 0.00 N	62.21 5.09 0.00 N	136.48 11.35 0.00 N	111.99 9.31 0.00 N	113.14 9.35 0.00 N	94.59 7.89 0.00 N	93.00 7.80 0.00 N	86.38 7.38 0.00 N	82.59 6.74 0.00 N	66.66 5.13 0.00 N	46.39 3.68 0.00 N	63.82 5.10 0.00 N	65.79 5.11 0.00 N	48.83 4.04 0.00 N	45.68 4.15 0.00 N
HAMPSHIRE___PAPER_HYD 323593	35.72 0.53 0.00 N	30.75 0.34 0.00 N	28.36 0.33 0.00 N	28.22 0.26 0.00 N	28.05 0.28 0.00 N	29.36 0.28 0.00 N	29.53 0.32 0.00 N	32.64 0.71 0.00 N	45.19 1.09 0.00 N	64.93 1.65 -0.86 N	58.98 1.28 -0.58 N	128.80 2.69 -0.98 N	107.59 2.04 -2.87 N	106.41 1.88 -0.74 N	88.49 1.37 -0.42 N	86.61 1.41 0.00 N	80.60 1.45 -0.15 N	77.46 1.54 -0.07 N	62.67 1.14 0.00 N	43.83 1.12 0.00 N	60.46 1.74 0.00 N	62.65 1.97 0.00 N	46.13 1.31 -0.02 N	42.47 0.94 0.00 N
HARDSCRABBLE_WT_PWR 323673	36.62 1.44 0.00 N	31.65 1.24 0.00 N	29.07 1.03 0.00 N	28.84 0.88 0.00 N	28.54 0.76 0.00 N	30.03 0.95 0.00 N	30.15 0.94 0.00 N	32.95 1.03 0.00 N	45.99 1.90 0.00 N	65.50 3.07 0.00 N	60.20 3.08 0.00 N	132.26 7.12 0.00 N	108.59 5.91 0.00 N	109.73 5.94 0.00 N	91.58 4.88 0.00 N	89.95 4.75 0.00 N	83.08 4.08 0.00 N	79.68 3.83 0.00 N	64.54 3.00 0.00 N	44.81 2.10 0.00 N	61.63 2.92 0.00 N	63.16 2.48 0.00 N	46.57 1.77 0.00 N	43.02 1.49 0.00 N
HARZA MOOSE___RIVER 24016	36.27 1.08 0.00 N	31.26 0.85 0.00 N	28.78 0.74 0.00 N	28.65 0.69 0.00 N	28.45 0.67 0.00 N	29.79 0.71 0.00 N	29.94 0.74 0.00 N	32.93 1.00 0.00 N	45.82 1.73 0.00 N	65.94 2.77 -0.75 N	60.29 2.67 -0.50 N	132.09 6.11 -0.85 N	110.27 5.09 -2.50 N	109.62 5.18 -0.65 N	91.27 4.20 -0.37 N	89.35 4.15 0.00 N	83.00 3.87 -0.13 N	79.59 3.68 -0.06 N	64.43 2.90 0.00 N	44.76 2.06 0.00 N	61.67 2.95 0.00 N	63.68 2.99 0.00 N	46.80 1.99 -0.02 N	43.10 1.57 0.00 N
HEMPSTEAD___ 23647	56.77 3.78 -17.80 N	34.84 3.26 -1.17 N	30.98 2.75 -0.19 N	37.95 2.65 -7.34 N	41.66 2.63 -11.25 N	31.86 2.78 0.00 N	32.48 2.95 -0.33 N	35.42 3.50 0.00 N	59.39 4.97 -10.33 N	68.97 6.55 0.00 N	69.12 5.96 -6.05 N	137.90 12.76 0.00 N	112.91 10.22 0.00 N	113.86 10.07 0.00 N	95.31 8.61 0.00 N	93.66 8.45 0.00 N	87.10 8.10 0.00 N	83.12 7.27 0.00 N	68.51 5.52 -1.46 N	53.78 4.04 -7.03 N	128.79 5.82 -64.26 N	74.77 5.92 -8.17 N	62.29 4.60 -12.89 N	108.37 4.50 -62.34 N
HICKLING___1 23621	36.31 1.13 0.00 N	31.53 1.12 0.00 N	29.03 0.99 0.00 N	29.00 1.04 0.00 N	28.73 0.95 0.00 N	30.05 0.97 0.00 N	30.16 0.95 0.00 N	32.96 1.04 0.00 N	45.86 1.76 0.00 N	65.44 2.20 -0.82 N	59.58 1.91 -0.55 N	129.86 3.79 -0.93 N	108.98 3.55 -2.74 N	108.98 4.49 -0.71 N	90.84 3.73 -0.40 N	88.79 3.59 0.00 N	82.54 3.40 -0.14 N	78.98 3.06 -0.07 N	63.72 2.19 0.00 N	43.90 1.20 0.00 N	60.85 2.13 0.00 N	62.61 1.92 0.00 N	46.17 1.35 -0.02 N	42.57 1.04 0.00 N
HICKLING___2 23622	36.31 1.13 0.00 N	31.53 1.12 0.00 N	29.03 0.99 0.00 N	29.00 1.04 0.00 N	28.73 0.95 0.00 N	30.05 0.97 0.00 N	30.16 0.95 0.00 N	32.96 1.04 0.00 N	45.86 1.76 0.00 N	65.44 2.20 -0.82 N	59.58 1.91 -0.55 N	129.86 3.79 -0.93 N	108.98 3.55 -2.74 N	108.98 4.49 -0.71 N	90.84 3.73 -0.40 N	88.79 3.59 0.00 N	82.54 3.40 -0.14 N	78.98 3.06 -0.07 N	63.72 2.19 0.00 N	43.90 1.20 0.00 N	60.85 2.13 0.00 N	62.61 1.92 0.00 N	46.17 1.35 -0.02 N	42.57 1.04 0.00 N

HIGH FALLS___HY 23754	38.76 3.58 0.00 N	33.94 3.52 0.00 N	31.16 3.12 0.00 N	30.90 2.95 0.00 N	30.67 2.89 0.00 N	32.12 3.04 0.00 N	32.35 3.15 0.00 N	35.62 3.70 0.00 N	49.44 5.35 0.00 N	70.35 7.92 0.00 N	64.65 7.54 0.00 N	142.21 17.08 0.00 N	117.20 14.52 0.00 N	118.92 15.13 0.00 N	99.40 12.70 0.00 N	97.65 12.46 0.00 N	90.61 11.61 0.00 N	86.67 10.82 0.00 N	69.96 8.42 0.00 N	48.57 5.87 0.00 N	66.84 8.12 0.00 N	68.89 8.21 0.00 N	50.92 6.11 0.00 N	47.20 5.68 0.00 N
HILLBURN___GT 23639	38.45 3.27 0.00 N	33.21 2.80 0.00 N	30.35 2.32 0.00 N	30.15 2.19 0.00 N	29.94 2.17 0.00 N	31.36 3.04 0.00 N	31.66 3.16 0.00 N	34.87 2.94 0.00 N	48.28 4.18 0.00 N	68.14 5.72 0.00 N	62.32 5.20 0.00 N	136.51 11.37 0.00 N	111.93 9.25 0.00 N	113.12 9.34 0.00 N	94.64 7.94 0.00 N	93.05 7.85 0.00 N	86.49 7.49 0.00 N	82.72 6.87 0.00 N	66.62 5.08 0.00 N	46.36 3.65 0.00 N	63.79 5.07 0.00 N	65.81 5.13 0.00 N	48.82 4.03 0.00 N	45.42 3.90 0.00 N
HISHELDN_WT_PWR 323625	35.14 -0.05 0.00 N	30.56 0.15 0.00 N	28.23 0.20 0.00 N	28.24 0.28 0.00 N	27.93 0.15 0.00 N	29.05 -0.03 0.00 N	29.07 -0.13 0.00 N	31.66 -0.27 0.00 N	43.66 -0.43 0.00 N	61.58 -0.85 0.00 N	56.04 -1.08 0.00 N	122.28 -2.86 0.00 N	100.67 -2.02 0.00 N	102.62 -1.17 0.00 N	85.96 -0.74 0.00 N	84.50 -0.69 0.00 N	78.22 -0.78 0.00 N	75.24 -0.61 0.00 N	61.14 -0.40 0.00 N	41.90 -0.81 0.00 N	57.82 -0.90 0.00 N	59.71 -0.97 0.00 N	44.01 -0.79 0.00 N	40.71 -0.82 0.00 N
HOLTSVILLE_IC_1 23690	42.28 3.88 -3.22 N	34.12 3.40 -0.32 N	30.96 2.83 -0.09 N	38.12 2.82 -7.34 N	41.85 2.82 -11.25 N	32.04 2.95 0.00 N	32.66 3.13 -0.33 N	35.60 3.68 0.00 N	59.77 5.35 -10.33 N	69.25 6.83 0.00 N	69.52 6.36 -6.05 N	138.32 13.19 0.00 N	112.45 9.77 0.00 N	113.03 9.24 0.00 N	94.71 8.01 0.00 N	93.08 7.88 0.00 N	86.69 7.69 0.00 N	82.65 6.79 0.00 N	68.09 5.10 -1.46 N	53.61 3.87 -7.03 N	129.06 6.09 -64.26 N	75.02 6.17 -8.17 N	62.42 4.73 -12.89 N	108.31 4.44 -62.34 N
HOLTSVILLE_IC_10 23699	43.08 4.37 -3.52 N	34.57 3.83 -0.34 N	31.35 3.22 -0.09 N	38.48 3.18 -7.34 N	42.21 3.18 -11.25 N	32.40 3.32 0.00 N	33.04 3.50 -0.33 N	36.06 4.13 0.00 N	60.49 6.06 -10.33 N	70.28 7.85 0.00 N	70.55 7.39 -6.05 N	140.60 15.46 0.00 N	114.16 11.47 0.00 N	114.61 10.82 0.00 N	95.88 9.18 0.00 N	94.24 9.04 0.00 N	87.75 8.75 0.00 N	83.65 7.80 0.00 N	68.95 5.95 -1.46 N	54.24 4.50 -7.03 N	130.07 7.09 -64.26 N	76.05 7.20 -8.17 N	63.14 5.45 -12.89 N	108.92 5.05 -62.34 N
HOLTSVILLE_IC_2 23691	42.28 3.88 -3.22 N	34.12 3.40 -0.32 N	30.96 2.83 -0.09 N	38.12 2.82 -7.34 N	41.85 2.82 -11.25 N	32.04 2.95 0.00 N	32.66 3.13 -0.33 N	35.60 3.68 0.00 N	59.77 5.35 -10.33 N	69.25 6.83 0.00 N	69.52 6.36 -6.05 N	138.32 13.19 0.00 N	112.45 9.77 0.00 N	113.03 9.24 0.00 N	94.71 8.01 0.00 N	93.08 7.88 0.00 N	86.69 7.69 0.00 N	82.65 6.79 0.00 N	68.09 5.10 -1.46 N	53.61 3.87 -7.03 N	129.06 6.09 -64.26 N	75.02 6.17 -8.17 N	62.42 4.73 -12.89 N	108.31 4.44 -62.34 N
HOLTSVILLE_IC_3 23692	42.28 3.88 -3.22 N	34.12 3.40 -0.32 N	30.96 2.83 -0.09 N	38.12 2.82 -7.34 N	41.85 2.82 -11.25 N	32.04 2.95 0.00 N	32.66 3.13 -0.33 N	35.60 3.68 0.00 N	59.77 5.35 -10.33 N	69.25 6.83 0.00 N	69.52 6.36 -6.05 N	138.32 13.19 0.00 N	112.45 9.77 0.00 N	113.03 9.24 0.00 N	94.71 8.01 0.00 N	93.08 7.88 0.00 N	86.69 7.69 0.00 N	82.65 6.79 0.00 N	68.09 5.10 -1.46 N	53.61 3.87 -7.03 N	129.06 6.09 -64.26 N	75.02 6.17 -8.17 N	62.42 4.73 -12.89 N	108.31 4.44 -62.34 N
HOLTSVILLE_IC_4 23693	42.28 3.88 -3.22 N	34.12 3.40 -0.32 N	30.96 2.83 -0.09 N	38.12 2.82 -7.34 N	41.85 2.82 -11.25 N	32.04 2.95 0.00 N	32.66 3.13 -0.33 N	35.60 3.68 0.00 N	59.77 5.35 -10.33 N	69.25 6.83 0.00 N	69.52 6.36 -6.05 N	138.32 13.19 0.00 N	112.45 9.77 0.00 N	113.03 9.24 0.00 N	94.71 8.01 0.00 N	93.08 7.88 0.00 N	86.69 7.69 0.00 N	82.65 6.79 0.00 N	68.09 5.10 -1.46 N	53.61 3.87 -7.03 N	129.06 6.09 -64.26 N	75.02 6.17 -8.17 N	62.42 4.73 -12.89 N	108.31 4.44 -62.34 N
HOLTSVILLE_IC_5 23694	42.28 3.88 -3.22 N	34.12 3.40 -0.32 N	30.96 2.83 -0.09 N	38.12 2.82 -7.34 N	41.85 2.82 -11.25 N	32.04 2.95 0.00 N	32.66 3.13 -0.33 N	35.60 3.68 0.00 N	59.77 5.35 -10.33 N	69.25 6.83 0.00 N	69.52 6.36 -6.05 N	138.32 13.19 0.00 N	112.45 9.77 0.00 N	113.03 9.24 0.00 N	94.71 8.01 0.00 N	93.08 7.88 0.00 N	86.69 7.69 0.00 N	82.65 6.79 0.00 N	68.09 5.10 -1.46 N	53.61 3.87 -7.03 N	129.06 6.09 -64.26 N	75.02 6.17 -8.17 N	62.42 4.73 -12.89 N	108.31 4.44 -62.34 N
HOLTSVILLE_IC_6 23695	43.08 4.37 -3.52 N	34.57 3.83 -0.34 N	31.35 3.22 -0.09 N	38.48 3.18 -7.34 N	42.21 3.18 -11.25 N	32.40 3.32 0.00 N	33.04 3.50 -0.33 N	36.06 4.13 0.00 N	60.49 6.06 -10.33 N	70.28 7.85 0.00 N	70.55 7.39 -6.05 N	140.60 15.46 0.00 N	114.16 11.47 0.00 N	114.61 10.82 0.00 N	95.88 9.18 0.00 N	94.24 9.04 0.00 N	87.75 8.75 0.00 N	83.65 7.80 0.00 N	68.95 5.95 -1.46 N	54.24 4.50 -7.03 N	130.07 7.09 -64.26 N	76.05 7.20 -8.17 N	63.14 5.45 -12.89 N	108.92 5.05 -62.34 N
HOLTSVILLE_IC_7 23696	43.08 4.37 -3.52 N	34.57 3.83 -0.34 N	31.35 3.22 -0.09 N	38.48 3.18 -7.34 N	42.21 3.18 -11.25 N	32.40 3.32 0.00 N	33.04 3.50 -0.33 N	36.06 4.13 0.00 N	60.49 6.06 -10.33 N	70.28 7.85 0.00 N	70.55 7.39 -6.05 N	140.60 15.46 0.00 N	114.16 11.47 0.00 N	114.61 10.82 0.00 N	95.88 9.18 0.00 N	94.24 9.04 0.00 N	87.75 8.75 0.00 N	83.65 7.80 0.00 N	68.95 5.95 -1.46 N	54.24 4.50 -7.03 N	130.07 7.09 -64.26 N	76.05 7.20 -8.17 N	63.14 5.45 -12.89 N	108.92 5.05 -62.34 N
HOLTSVILLE_IC_8 23697	43.08 4.37 -3.52 N	34.57 3.83 -0.34 N	31.35 3.22 -0.09 N	38.48 3.18 -7.34 N	42.21 3.18 -11.25 N	32.40 3.32 0.00 N	33.04 3.50 -0.33 N	36.06 4.13 0.00 N	60.49 6.06 -10.33 N	70.28 7.85 0.00 N	70.55 7.39 -6.05 N	140.60 15.46 0.00 N	114.16 11.47 0.00 N	114.61 10.82 0.00 N	95.88 9.18 0.00 N	94.24 9.04 0.00 N	87.75 8.75 0.00 N	83.65 7.80 0.00 N	68.95 5.95 -1.46 N	54.24 4.50 -7.03 N	130.07 7.09 -64.26 N	76.05 7.20 -8.17 N	63.14 5.45 -12.89 N	108.92 5.05 -62.34 N
HOLTSVILLE_IC_9 23698	43.08 4.37 -3.52 N	34.57 3.83 -0.34 N	31.35 3.22 -0.09 N	38.48 3.18 -7.34 N	42.21 3.18 -11.25 N	32.40 3.32 0.00 N	33.04 3.50 -0.33 N	36.06 4.13 0.00 N	60.49 6.06 -10.33 N	70.28 7.85 0.00 N	70.55 7.39 -6.05 N	140.60 15.46 0.00 N	114.16 11.47 0.00 N	114.61 10.82 0.00 N	95.88 9.18 0.00 N	94.24 9.04 0.00 N	87.75 8.75 0.00 N	83.65 7.80 0.00 N	68.95 5.95 -1.46 N	54.24 4.50 -7.03 N	130.07 7.09 -64.26 N	76.05 7.20 -8.17 N	63.14 5.45 -12.89 N	108.92 5.05 -62.34 N
HOWARD_WT_PWR 323690	36.24 1.06 0.00 N	31.46 1.05 0.00 N	28.97 0.93 0.00 N	28.93 0.97 0.00 N	28.65 0.88 0.00 N	29.93 0.85 0.00 N	30.00 0.79 0.00 N	32.74 0.81 0.00 N	45.58 1.49 0.00 N	65.14 2.04 -0.68 N	59.14 1.56 -0.46 N	128.75 2.84 -0.78 N	107.78 2.82 -2.28 N	108.03 3.66 -0.59 N	90.25 3.21 -0.34 N	88.44 3.24 0.00 N	81.99 2.87 -0.12 N	78.54 2.63 -0.06 N	63.41 1.88 0.00 N	43.21 0.50 0.00 N	60.41 1.69 0.00 N	61.92 1.23 0.00 N	45.38 0.57 -0.01 N	41.91 0.38 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
HQ_GEN_CEDARS 23644	34.24 -0.94 0.00 N	29.51 -0.90 0.00 N	27.34 -0.70 0.00 N	27.17 -0.79 0.00 N	26.98 -0.80 0.00 N	28.20 -0.88 0.00 N	28.35 -0.86 0.00 N	31.57 -0.36 0.00 N	43.09 -1.01 0.00 N	60.54 -1.89 0.00 N	55.01 -2.11 0.00 N	119.90 -5.23 0.00 N	98.14 -4.54 0.00 N	98.79 -5.00 0.00 N	82.63 -4.08 0.00 N	81.31 -3.89 0.00 N	75.46 -3.54 0.00 N	72.92 -2.93 0.00 N	59.25 -2.28 0.00 N	41.21 -1.50 0.00 N	56.52 -2.20 0.00 N	58.85 -1.84 0.00 N	43.54 -1.26 0.00 N	40.26 -1.27 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	34.26 -1.33 9.11 N	29.51 -0.90 0.00 N	27.34 -0.70 0.00 N	27.17 -0.79 0.00 N	26.98 -0.80 0.00 N	28.20 -0.88 0.00 N	28.35 -0.86 0.00 N	31.57 -0.36 0.00 N	43.09 -1.01 0.00 N	60.54 -1.89 0.00 N	55.01 -2.11 0.00 N	119.90 -5.23 0.00 N	78.71 -3.33 0.00 N	98.79 -5.00 0.00 N	82.63 -4.08 0.00 N	81.31 -3.89 0.00 N	75.46 -3.54 0.00 N	78.19 -3.13 0.00 N	59.25 -2.28 0.00 N	41.21 -1.50 0.00 N	54.79 -1.46 0.00 N	58.85 -1.84 0.00 N	43.54 -1.26 0.00 N	40.26 -1.27 0.00 N	
HQ_GEN_IMPORT 323601	33.57 -0.83 9.91 N	29.85 -0.57 0.00 N	27.52 -0.52 0.00 N	27.49 -0.47 0.00 N	27.31 -0.47 0.00 N	28.57 -0.52 0.00 N	28.69 -0.51 0.00 N	31.34 -0.59 0.00 N	43.14 -0.95 0.00 N	40.94 -0.95 1.68 N	37.00 -0.93 2.91 N	37.00 -1.08 6.82 N	37.00 -1.95 42.37 N	37.00 -2.47 59.31 N	37.00 -2.41 49.74 N	37.00 -2.38 48.88 N	37.00 -2.10 41.51 N	37.00 -1.87 35.69 N	37.00 -1.91 35.35 N	37.00 -1.22 19.89 N	37.00 -1.12 18.07 N	40.00 -1.20 9.24 N	40.00 -1.22 9.28 N	37.00 -0.82 6.29 N	
HQ_GEN_WHEEL 23651	29.73 -0.69 8.62 N	29.85 -0.57 0.00 N	27.52 -0.52 0.00 N	27.49 -0.47 0.00 N	27.31 -0.47 0.00 N	28.57 -0.52 0.00 N	28.69 -0.51 0.00 N	31.34 -0.59 0.00 N	43.14 -0.95 0.00 N	40.94 -0.95 1.68 N	37.00 -0.93 2.91 N	37.00 -1.08 6.82 N	37.00 -1.95 42.37 N	37.00 -2.47 59.31 N	37.00 -2.41 49.74 N	37.00 -2.38 48.88 N	37.00 -2.10 41.51 N	37.00 -1.87 35.69 N	37.00 -1.91 35.35 N	37.00 -1.22 19.89 N	37.00 -1.12 18.07 N	40.00 -1.20 9.24 N	40.00 -1.22 9.28 N	40.69 -0.83 0.00 N	
HUDSON_AVE_GT_3 23810	38.60 3.42 0.00 N	33.38 2.97 0.00 N	30.54 2.50 0.00 N	30.33 2.37 0.00 N	30.12 2.35 0.00 N	31.54 2.46 0.00 N	31.90 2.70 0.00 N	35.18 3.26 0.00 N	48.74 4.64 0.00 N	68.73 6.31 0.00 N	62.73 5.61 0.00 N	137.20 12.07 0.00 N	112.27 9.59 0.00 N	113.08 9.29 0.00 N	94.48 7.78 0.00 N	92.83 7.63 0.00 N	86.31 7.31 0.00 N	82.48 6.62 0.00 N	66.52 4.99 0.00 N	46.45 3.74 0.00 N	64.00 5.28 0.00 N	66.02 5.34 0.00 N	49.08 4.29 0.00 N	45.84 4.31 0.00 N	
HUDSON_AVE_GT_4 23540	38.60 3.42 0.00 N	33.38 2.97 0.00 N	30.54 2.50 0.00 N	30.33 2.37 0.00 N	30.12 2.35 0.00 N	31.54 2.46 0.00 N	31.90 2.70 0.00 N	35.18 3.26 0.00 N	48.74 4.64 0.00 N	68.73 6.31 0.00 N	62.73 5.61 0.00 N	137.20 12.07 0.00 N	112.27 9.59 0.00 N	113.08 9.29 0.00 N	94.48 7.78 0.00 N	92.83 7.63 0.00 N	86.31 7.31 0.00 N	82.48 6.62 0.00 N	66.52 4.99 0.00 N	46.45 3.74 0.00 N	64.00 5.28 0.00 N	66.02 5.34 0.00 N	49.08 4.29 0.00 N	45.84 4.31 0.00 N	
HUDSON_AVE_GT_5 23657	38.60 3.42 0.00 N	33.38 2.97 0.00 N	30.54 2.50 0.00 N	30.33 2.37 0.00 N	30.12 2.35 0.00 N	31.54 2.46 0.00 N	31.90 2.70 0.00 N	35.18 3.26 0.00 N	48.74 4.64 0.00 N	68.73 6.31 0.00 N	62.73 5.61 0.00 N	137.20 12.07 0.00 N	112.27 9.59 0.00 N	113.08 9.29 0.00 N	94.48 7.78 0.00 N	92.83 7.63 0.00 N	86.31 7.31 0.00 N	82.48 6.62 0.00 N	66.52 4.99 0.00 N	46.45 3.74 0.00 N	64.00 5.28 0.00 N	66.02 5.34 0.00 N	49.08 4.29 0.00 N	45.84 4.31 0.00 N	
HUDSON_AVE_10 24168	38.39 3.21 0.00 N	33.22 2.81 0.00 N	30.39 2.35 0.00 N	30.18 2.23 0.00 N	29.98 2.20 0.00 N	31.39 2.31 0.00 N	31.74 2.54 0.00 N	34.99 3.07 0.00 N	48.47 4.38 0.00 N	68.37 5.95 0.00 N	62.33 5.21 0.00 N	136.43 11.30 0.00 N	111.43 8.75 0.00 N	112.26 8.48 0.00 N	93.85 7.15 0.00 N	92.26 7.06 0.00 N	85.83 6.83 0.00 N	82.02 6.17 0.00 N	66.16 4.63 0.00 N	46.17 3.46 0.00 N	63.57 4.85 0.00 N	65.60 4.92 0.00 N	48.79 3.99 0.00 N	45.62 4.09 0.00 N	
HUNTER_MOUNT___DRP 323613	37.45 2.27 0.00 N	32.39 1.98 0.00 N	29.78 1.74 0.00 N	29.58 1.63 0.00 N	29.41 1.64 0.00 N	30.85 1.77 0.00 N	31.04 1.83 0.00 N	34.00 2.07 0.00 N	47.27 3.17 0.00 N	66.86 4.43 0.00 N	61.43 4.31 0.00 N	134.69 9.56 0.00 N	110.50 7.82 0.00 N	111.56 7.78 0.00 N	93.20 6.50 0.00 N	91.64 6.44 0.00 N	85.10 6.10 0.00 N	81.43 5.57 0.00 N	65.85 4.32 0.00 N	45.81 3.10 0.00 N	62.98 4.26 0.00 N	64.99 4.31 0.00 N	47.98 3.18 0.00 N	44.53 3.00 0.00 N	
HUNTLEY___63 23557	35.29 0.11 0.00 N	30.77 0.35 0.00 N	28.52 0.49 0.00 N	28.56 0.60 0.00 N	28.22 0.44 0.00 N	29.30 0.22 0.00 N	29.27 0.06 0.00 N	31.77 -0.16 0.00 N	43.49 -0.60 0.00 N	61.26 -1.17 0.00 N	55.77 -1.35 0.00 N	122.04 -3.10 0.00 N	99.95 -2.73 0.00 N	101.67 -2.12 0.00 N	85.17 -1.53 0.00 N	83.82 -1.38 0.00 N	77.52 -1.48 0.00 N	74.78 -1.08 0.00 N	61.00 -0.54 0.00 N	41.75 -0.96 0.00 N	57.72 -0.99 0.00 N	59.88 -0.81 0.00 N	44.59 -0.21 0.00 N	41.21 -0.31 0.00 N	
HUNTLEY___64 23558	35.29 0.11 0.00 N	30.77 0.35 0.00 N	28.52 0.49 0.00 N	28.56 0.60 0.00 N	28.22 0.44 0.00 N	29.30 0.22 0.00 N	29.27 0.06 0.00 N	31.77 -0.16 0.00 N	43.49 -0.60 0.00 N	61.26 -1.17 0.00 N	55.77 -1.35 0.00 N	122.04 -3.10 0.00 N	99.95 -2.73 0.00 N	101.67 -2.12 0.00 N	85.17 -1.53 0.00 N	83.82 -1.38 0.00 N	77.52 -1.48 0.00 N	74.78 -1.08 0.00 N	61.00 -0.54 0.00 N	41.75 -0.96 0.00 N	57.72 -0.99 0.00 N	59.88 -0.81 0.00 N	44.59 -0.21 0.00 N	41.21 -0.31 0.00 N	
HUNTLEY___65 23559	35.29 0.11 0.00 N	30.77 0.35 0.00 N	28.52 0.49 0.00 N	28.56 0.60 0.00 N	28.22 0.44 0.00 N	29.30 0.22 0.00 N	29.27 0.06 0.00 N	31.77 -0.16 0.00 N	43.49 -0.60 0.00 N	61.26 -1.17 0.00 N	55.77 -1.35 0.00 N	122.04 -3.10 0.00 N	99.95 -2.73 0.00 N	101.67 -2.12 0.00 N	85.17 -1.53 0.00 N	83.82 -1.38 0.00 N	77.52 -1.48 0.00 N	74.78 -1.08 0.00 N	61.00 -0.54 0.00 N	41.75 -0.96 0.00 N	57.72 -0.99 0.00 N	59.88 -0.81 0.00 N	44.59 -0.21 0.00 N	41.21 -0.31 0.00 N	
HUNTLEY___66 23560	35.29 0.11 0.00 N	30.77 0.35 0.00 N	28.52 0.49 0.00 N	28.56 0.60 0.00 N	28.22 0.44 0.00 N	29.30 0.22 0.00 N	29.27 0.06 0.00 N	31.77 -0.16 0.00 N	43.49 -0.60 0.00 N	61.26 -1.17 0.00 N	55.77 -1.35 0.00 N	122.04 -3.10 0.00 N	99.95 -2.73 0.00 N	101.67 -2.12 0.00 N	85.17 -1.53 0.00 N	83.82 -1.38 0.00 N	77.52 -1.48 0.00 N	74.78 -1.08 0.00 N	61.00 -0.54 0.00 N	41.75 -0.96 0.00 N	57.72 -0.99 0.00 N	59.88 -0.81 0.00 N	44.59 -0.21 0.00 N	41.21 -0.31 0.00 N	
HUNTLEY___67	34.78	30.31	28.07	28.08	27.76	28.84	28.85	31.32	42.93	60.54	55.08	120.46	98.96	100.85	84.52	83.10	76.89	74.14	60.43	41.40	57.18	59.17	43.84	40.56	

23561	-0.41 0.00 N	-0.10 0.00 N	0.03 0.00 N	0.13 0.00 N	-0.02 0.00 N	-0.24 0.00 N	-0.36 0.00 N	-0.61 0.00 N	-1.17 0.00 N	-1.89 0.00 N	-2.04 0.00 N	-4.68 0.00 N	-3.72 0.00 N	-2.94 0.00 N	-2.18 0.00 N	-2.10 0.00 N	-2.11 0.00 N	-1.71 0.00 N	-1.11 0.00 N	-1.31 0.00 N	-1.54 0.00 N	-1.51 0.00 N	-0.96 0.00 N	-0.97 0.00 N
HUNTLEY___68 23562	34.78 -0.41 0.00 N	30.31 -0.10 0.00 N	28.07 0.03 0.00 N	28.08 0.13 0.00 N	27.76 -0.02 0.00 N	28.84 -0.24 0.00 N	28.85 -0.36 0.00 N	31.32 -0.61 0.00 N	42.93 -1.17 0.00 N	60.54 -1.89 0.00 N	55.08 -2.04 0.00 N	120.46 -4.68 0.00 N	98.96 -3.72 0.00 N	100.85 -2.94 0.00 N	84.52 -2.18 0.00 N	83.10 -2.10 0.00 N	76.89 -2.11 0.00 N	74.14 -1.71 0.00 N	60.43 -1.11 0.00 N	41.40 -1.31 0.00 N	57.18 -1.54 0.00 N	59.17 -1.51 0.00 N	43.84 -0.96 0.00 N	40.56 -0.97 0.00 N
HYLAND___LFGE 323620	37.11 1.93 0.00 N	32.14 1.73 0.00 N	29.61 1.57 0.00 N	29.53 1.57 0.00 N	29.11 1.33 0.00 N	30.32 1.24 0.00 N	30.42 1.21 0.00 N	33.31 1.39 0.00 N	46.15 2.06 0.00 N	65.37 2.95 0.00 N	59.36 2.25 0.00 N	129.59 4.45 0.00 N	106.89 4.21 0.00 N	108.69 4.90 0.00 N	90.98 4.27 0.00 N	89.41 4.21 0.00 N	82.79 3.79 0.00 N	79.53 3.68 0.00 N	64.47 2.94 0.00 N	44.18 1.47 0.00 N	61.75 3.04 0.00 N	64.71 4.02 0.00 N	47.64 2.84 0.00 N	43.90 2.37 0.00 N
INDECK___CORINTH 23802	37.63 2.45 0.00 N	32.42 2.01 0.00 N	29.80 1.77 0.00 N	29.60 1.64 0.00 N	29.36 1.58 0.00 N	30.88 1.80 0.00 N	31.15 1.95 0.00 N	34.38 2.46 0.00 N	48.09 3.99 0.00 N	67.74 5.32 0.00 N	61.92 4.80 0.00 N	136.12 10.98 0.00 N	111.04 8.36 0.00 N	112.09 8.31 0.00 N	95.14 8.44 0.00 N	92.46 7.26 0.00 N	85.46 6.46 0.00 N	82.66 6.81 0.00 N	66.66 5.12 0.00 N	47.16 4.45 0.00 N	64.73 6.02 0.00 N	67.10 6.42 0.00 N	48.83 4.03 0.00 N	44.83 3.30 0.00 N
INDECK___ILION 23567	36.09 0.90 0.00 N	31.22 0.81 0.00 N	28.74 0.70 0.00 N	28.59 0.64 0.00 N	28.36 0.58 0.00 N	29.75 0.67 0.00 N	29.87 0.67 0.00 N	32.68 0.75 0.00 N	45.41 1.31 0.00 N	64.44 2.01 0.00 N	59.09 1.97 0.00 N	129.69 4.56 0.00 N	106.46 3.78 0.00 N	107.61 3.83 0.00 N	89.86 3.16 0.00 N	88.25 3.06 0.00 N	81.77 2.77 0.00 N	78.43 2.57 0.00 N	63.56 2.03 0.00 N	44.12 1.41 0.00 N	60.72 2.00 0.00 N	62.52 1.83 0.00 N	46.06 1.26 0.00 N	42.61 1.08 0.00 N
INDECK___OLEAN 23982	36.25 1.06 0.00 N	31.53 1.12 0.00 N	29.05 1.01 0.00 N	29.04 1.08 0.00 N	28.72 0.94 0.00 N	29.83 0.75 0.00 N	29.98 0.77 0.00 N	32.86 0.94 0.00 N	45.95 1.86 0.00 N	64.99 2.57 0.00 N	59.08 1.97 0.00 N	129.02 3.89 0.00 N	106.87 4.19 0.00 N	109.28 5.49 0.00 N	91.49 4.79 0.00 N	89.74 4.54 0.00 N	83.27 4.27 0.00 N	79.92 4.07 0.00 N	64.59 3.05 0.00 N	44.28 1.57 0.00 N	61.09 2.37 0.00 N	62.68 2.00 0.00 N	46.12 1.32 0.00 N	42.62 1.09 0.00 N
INDECK___OSWEGO 23783	34.70 -0.48 0.00 N	29.99 -0.42 0.00 N	27.65 -0.38 0.00 N	27.58 -0.38 0.00 N	27.38 -0.39 0.00 N	28.67 -0.42 0.00 N	28.79 -0.42 0.00 N	31.49 -0.43 0.00 N	43.58 -0.51 0.00 N	67.57 -0.58 -5.72 N	60.58 -0.41 -3.87 N	130.90 -0.77 -6.54 N	121.39 -0.46 -19.17 N	108.45 -0.30 -4.97 N	89.26 -0.26 -2.82 N	84.96 -0.24 0.00 N	79.80 -0.22 -1.01 N	76.04 -0.28 -0.47 N	61.27 -0.27 0.00 N	42.46 -0.24 0.00 N	58.49 -0.22 0.00 N	60.38 -0.30 0.00 N	44.61 -0.31 -0.12 N	41.14 -0.38 0.00 N
INDECK___YERKES 23781	35.29 0.11 0.00 N	30.77 0.35 0.00 N	28.52 0.49 0.00 N	28.56 0.60 0.00 N	28.22 0.44 0.00 N	29.30 0.22 0.00 N	29.27 0.06 0.00 N	31.77 -0.16 0.00 N	43.49 -0.60 0.00 N	61.26 -1.17 0.00 N	55.77 -1.35 0.00 N	122.04 -3.10 0.00 N	99.95 -2.73 0.00 N	101.67 -2.12 0.00 N	85.17 -1.53 0.00 N	83.82 -1.38 0.00 N	77.52 -1.48 0.00 N	74.78 -1.08 0.00 N	61.00 -0.54 0.00 N	41.75 -0.96 0.00 N	57.72 -0.99 0.00 N	59.88 -0.81 0.00 N	44.59 -0.21 0.00 N	41.21 -0.31 0.00 N
INDIAN POINT_GT_1 24139	38.12 2.93 0.00 N	32.95 2.54 0.00 N	30.15 2.12 0.00 N	29.95 2.00 0.00 N	29.76 1.98 0.00 N	31.16 2.08 0.00 N	31.46 2.25 0.00 N	34.65 2.72 0.00 N	47.99 3.90 0.00 N	67.71 5.29 0.00 N	61.87 4.75 0.00 N	135.45 10.31 0.00 N	110.99 8.31 0.00 N	112.07 8.28 0.00 N	93.73 7.03 0.00 N	92.12 6.92 0.00 N	85.61 6.61 0.00 N	81.86 6.01 0.00 N	66.00 4.46 0.00 N	45.99 3.28 0.00 N	63.30 4.59 0.00 N	65.31 4.63 0.00 N	48.45 3.65 0.00 N	45.11 3.58 0.00 N
INDIAN POINT_GT_2 23659	38.12 2.93 0.00 N	32.95 2.54 0.00 N	30.15 2.12 0.00 N	29.95 2.00 0.00 N	29.76 1.98 0.00 N	31.16 2.08 0.00 N	31.46 2.25 0.00 N	34.65 2.72 0.00 N	47.99 3.90 0.00 N	67.71 5.29 0.00 N	61.87 4.75 0.00 N	135.45 10.31 0.00 N	110.99 8.31 0.00 N	112.07 8.28 0.00 N	93.73 7.03 0.00 N	92.12 6.92 0.00 N	85.61 6.61 0.00 N	81.86 6.01 0.00 N	66.00 4.46 0.00 N	45.99 3.28 0.00 N	63.30 4.59 0.00 N	65.31 4.63 0.00 N	48.45 3.65 0.00 N	45.11 3.58 0.00 N
INDIAN POINT_GT_3 24019	38.12 2.93 0.00 N	32.95 2.54 0.00 N	30.15 2.12 0.00 N	29.95 2.00 0.00 N	29.76 1.98 0.00 N	31.16 2.08 0.00 N	31.46 2.25 0.00 N	34.65 2.72 0.00 N	47.99 3.90 0.00 N	67.71 5.29 0.00 N	61.87 4.75 0.00 N	135.45 10.31 0.00 N	110.99 8.31 0.00 N	112.07 8.28 0.00 N	93.73 7.03 0.00 N	92.12 6.92 0.00 N	85.61 6.61 0.00 N	81.86 6.01 0.00 N	66.00 4.46 0.00 N	45.99 3.28 0.00 N	63.30 4.59 0.00 N	65.31 4.63 0.00 N	48.45 3.65 0.00 N	45.11 3.58 0.00 N
INDIAN POINT___2 23530	38.06 2.87 0.00 N	32.89 2.48 0.00 N	30.09 2.05 0.00 N	29.90 1.94 0.00 N	29.70 1.92 0.00 N	31.10 2.02 0.00 N	31.40 2.19 0.00 N	34.58 2.65 0.00 N	47.87 3.78 0.00 N	67.53 5.10 0.00 N	61.71 4.59 0.00 N	135.08 9.95 0.00 N	110.70 8.01 0.00 N	111.79 8.00 0.00 N	93.49 6.79 0.00 N	91.87 6.67 0.00 N	85.39 6.39 0.00 N	81.66 5.81 0.00 N	65.84 4.30 0.00 N	45.86 3.15 0.00 N	63.15 4.43 0.00 N	65.14 4.46 0.00 N	48.34 3.54 0.00 N	45.00 3.47 0.00 N
INDIAN POINT___3 23531	37.99 2.81 0.00 N	32.84 2.43 0.00 N	30.06 2.02 0.00 N	29.86 1.90 0.00 N	29.65 1.87 0.00 N	31.07 1.99 0.00 N	31.36 2.15 0.00 N	34.53 2.60 0.00 N	47.81 3.72 0.00 N	67.45 5.03 0.00 N	61.64 4.52 0.00 N	134.95 9.82 0.00 N	110.58 7.90 0.00 N	111.66 7.87 0.00 N	93.39 6.69 0.00 N	91.78 6.58 0.00 N	85.29 6.29 0.00 N	81.56 5.71 0.00 N	65.77 4.23 0.00 N	45.82 3.11 0.00 N	63.09 4.37 0.00 N	65.08 4.39 0.00 N	48.28 3.48 0.00 N	44.95 3.42 0.00 N
IP CORINTH___1 23988	38.23 3.04 0.00 N	32.93 2.51 0.00 N	30.25 2.22 0.00 N	30.04 2.09 0.00 N	29.81 2.03 0.00 N	31.34 2.26 0.00 N	31.62 2.41 0.00 N	34.92 3.00 0.00 N	48.89 4.79 0.00 N	68.92 6.50 0.00 N	62.70 5.58 0.00 N	137.62 12.48 0.00 N	112.07 9.39 0.00 N	112.99 9.20 0.00 N	95.82 9.11 0.00 N	93.06 7.86 0.00 N	86.03 7.04 0.00 N	83.20 7.35 0.00 N	67.37 5.83 0.00 N	47.84 5.13 0.00 N	65.85 7.13 0.00 N	68.27 7.59 0.00 N	49.67 4.87 0.00 N	45.58 4.05 0.00 N

IP____TICONDEROGA 23804	38.70 3.52 0.00 N	33.47 3.06 0.00 N	30.84 2.81 0.00 N	30.67 2.71 0.00 N	30.41 2.64 0.00 N	32.07 2.98 0.00 N	32.37 3.16 0.00 N	35.79 3.86 0.00 N	49.99 5.90 0.00 N	70.68 8.26 0.00 N	64.65 7.53 0.00 N	142.92 17.79 0.00 N	117.49 14.81 0.00 N	118.43 14.64 0.00 N	99.99 13.29 0.00 N	97.79 12.59 0.00 N	90.30 11.30 0.00 N	86.61 10.75 0.00 N	69.94 8.40 0.00 N	48.87 6.16 0.00 N	67.12 8.40 0.00 N	69.07 8.38 0.00 N	50.26 5.46 0.00 N	46.05 4.52 0.00 N
ISLIP_RES_REC 323679	44.17 5.14 -3.85 N	35.22 4.45 -0.35 N	31.88 3.76 -0.09 N	39.02 3.72 -7.34 N	42.73 3.71 -11.25 N	32.95 3.87 0.00 N	33.59 4.06 -0.33 N	36.73 4.81 0.00 N	61.51 7.08 -10.33 N	71.83 9.41 0.00 N	72.04 8.87 -6.05 N	144.00 18.87 0.00 N	117.06 14.37 0.00 N	117.66 13.88 0.00 N	98.44 11.73 0.00 N	96.77 11.57 0.00 N	90.10 11.10 0.00 N	85.82 9.96 0.00 N	70.63 7.63 -1.46 N	55.33 5.59 -7.03 N	131.52 8.55 -64.26 N	77.55 8.70 -8.17 N	64.22 6.53 -12.89 N	109.87 5.99 -62.34 N
JARVIS____ 23743	35.43 0.25 0.00 N	30.62 0.21 0.00 N	28.23 0.19 0.00 N	28.12 0.17 0.00 N	27.94 0.17 0.00 N	29.26 0.17 0.00 N	29.38 0.18 0.00 N	32.13 0.20 0.00 N	44.45 0.35 0.00 N	62.93 0.51 0.00 N	57.63 0.51 0.00 N	126.28 1.15 0.00 N	103.64 0.96 0.00 N	104.82 1.04 0.00 N	87.49 0.79 0.00 N	85.90 0.70 0.00 N	79.70 0.70 0.00 N	76.48 0.63 0.00 N	62.09 0.55 0.00 N	43.09 0.38 0.00 N	59.25 0.53 0.00 N	61.17 0.48 0.00 N	45.11 0.31 0.00 N	41.78 0.25 0.00 N
JENNISON____1 23625	37.52 2.34 0.00 N	32.39 1.98 0.00 N	29.79 1.76 0.00 N	29.65 1.69 0.00 N	29.41 1.63 0.00 N	30.82 1.74 0.00 N	30.95 1.75 0.00 N	33.95 2.02 0.00 N	47.29 3.19 0.00 N	68.11 4.80 -0.89 N	62.32 4.60 -0.60 N	136.48 10.32 -1.02 N	114.28 8.61 -2.99 N	113.45 8.89 -0.78 N	94.46 7.32 -0.44 N	92.36 7.16 0.00 N	85.78 6.62 -0.16 N	82.13 6.20 -0.07 N	66.43 4.90 0.00 N	46.02 3.31 0.00 N	63.29 4.57 0.00 N	65.22 4.53 0.00 N	47.94 3.12 -0.02 N	44.21 2.68 0.00 N
JENNISON____2 23626	37.47 2.28 0.00 N	32.34 1.93 0.00 N	29.76 1.72 0.00 N	29.61 1.65 0.00 N	29.38 1.60 0.00 N	30.78 1.70 0.00 N	30.91 1.71 0.00 N	33.91 1.98 0.00 N	47.21 3.12 0.00 N	67.99 4.68 -0.89 N	62.21 4.48 -0.60 N	136.19 10.03 -1.02 N	114.03 8.36 -2.99 N	113.19 8.63 -0.78 N	94.25 7.11 -0.44 N	92.17 6.97 0.00 N	85.58 6.42 -0.16 N	81.95 6.02 -0.07 N	66.30 4.76 0.00 N	45.92 3.20 0.00 N	63.14 4.42 0.00 N	65.09 4.41 0.00 N	47.85 3.03 -0.02 N	44.13 2.60 0.00 N
KEDC_PORT_JEFF_GT2 24210	42.67 4.08 -3.40 N	34.37 3.63 -0.33 N	31.19 3.06 -0.09 N	38.34 3.04 -7.34 N	42.06 3.03 -11.25 N	32.25 3.17 0.00 N	32.88 3.35 -0.33 N	35.89 3.97 0.00 N	60.23 5.80 -10.33 N	69.55 7.13 0.00 N	69.87 6.70 -6.05 N	138.88 13.75 0.00 N	112.83 10.15 0.00 N	113.42 9.63 0.00 N	95.05 8.35 0.00 N	93.44 8.24 0.00 N	87.02 8.02 0.00 N	82.96 7.10 0.00 N	68.37 5.37 -1.46 N	53.85 4.11 -7.03 N	129.36 6.39 -64.26 N	75.28 6.43 -8.17 N	62.64 4.95 -12.89 N	108.55 4.68 -62.34 N
KEDC_PORT_JEFF_GT3 24211	42.67 4.08 -3.40 N	34.37 3.63 -0.33 N	31.19 3.06 -0.09 N	38.34 3.04 -7.34 N	42.06 3.03 -11.25 N	32.25 3.17 0.00 N	32.88 3.35 -0.33 N	35.89 3.97 0.00 N	60.23 5.80 -10.33 N	69.55 7.13 0.00 N	69.87 6.70 -6.05 N	138.88 13.75 0.00 N	112.83 10.15 0.00 N	113.42 9.63 0.00 N	95.05 8.35 0.00 N	93.44 8.24 0.00 N	87.02 8.02 0.00 N	82.96 7.10 0.00 N	68.37 5.37 -1.46 N	53.85 4.11 -7.03 N	129.36 6.39 -64.26 N	75.28 6.43 -8.17 N	62.64 4.95 -12.89 N	108.55 4.68 -62.34 N
KEDC_GLWD_GT4 24219	54.80 3.77 -15.85 N	34.71 3.25 -1.05 N	30.96 2.75 -0.18 N	37.93 2.63 -7.34 N	41.63 2.60 -11.25 N	31.82 2.74 0.00 N	32.45 2.92 -0.33 N	35.39 3.46 0.00 N	59.35 4.93 -10.33 N	68.73 6.31 0.00 N	68.93 5.76 -6.05 N	137.55 12.42 0.00 N	112.69 10.00 0.00 N	113.68 9.89 0.00 N	95.17 8.46 0.00 N	93.50 8.30 0.00 N	86.91 7.91 0.00 N	83.01 7.15 0.00 N	68.42 5.42 -1.46 N	53.71 3.97 -7.03 N	128.62 5.65 -64.26 N	74.56 5.71 -8.17 N	62.14 4.45 -12.89 N	108.40 4.53 -62.34 N
KEDC_GLWD_GT5 24220	54.80 3.77 -15.85 N	34.71 3.25 -1.05 N	30.96 2.75 -0.18 N	37.93 2.63 -7.34 N	41.63 2.60 -11.25 N	31.82 2.74 0.00 N	32.45 2.92 -0.33 N	35.39 3.46 0.00 N	59.35 4.93 -10.33 N	68.73 6.31 0.00 N	68.93 5.76 -6.05 N	137.55 12.42 0.00 N	112.69 10.00 0.00 N	113.68 9.89 0.00 N	95.17 8.46 0.00 N	93.50 8.30 0.00 N	86.91 7.91 0.00 N	83.01 7.15 0.00 N	68.42 5.42 -1.46 N	53.71 3.97 -7.03 N	128.62 5.65 -64.26 N	74.56 5.71 -8.17 N	62.14 4.45 -12.89 N	108.40 4.53 -62.34 N
KENSICO____ 23655	38.28 3.10 0.00 N	33.09 2.68 0.00 N	30.30 2.26 0.00 N	30.09 2.14 0.00 N	29.88 2.11 0.00 N	31.31 2.23 0.00 N	31.61 2.40 0.00 N	34.81 2.89 0.00 N	48.23 4.13 0.00 N	68.03 5.60 0.00 N	62.15 5.03 0.00 N	136.05 10.91 0.00 N	111.42 8.74 0.00 N	112.47 8.69 0.00 N	94.05 7.35 0.00 N	92.44 7.24 0.00 N	85.91 6.91 0.00 N	82.13 6.27 0.00 N	66.26 4.72 0.00 N	46.18 3.47 0.00 N	63.60 4.88 0.00 N	65.60 4.91 0.00 N	48.67 3.87 0.00 N	45.33 3.80 0.00 N
KIAC_JFK_GT1 23816	38.36 3.18 0.00 N	33.22 2.81 0.00 N	30.39 2.35 0.00 N	30.18 2.23 0.00 N	29.98 2.20 0.00 N	31.38 2.30 0.00 N	31.72 2.51 0.00 N	34.97 3.04 0.00 N	48.36 4.26 0.00 N	68.28 5.85 0.00 N	62.16 5.04 0.00 N	136.32 11.19 0.00 N	110.99 8.31 0.00 N	111.69 7.90 0.00 N	93.49 6.79 0.00 N	92.02 6.82 0.00 N	85.67 6.67 0.00 N	81.91 6.05 0.00 N	66.05 4.52 0.00 N	46.02 3.31 0.00 N	63.30 4.58 0.00 N	65.30 4.62 0.00 N	48.64 3.84 0.00 N	45.68 4.15 0.00 N
KIAC_JFK_GT2 23817	38.36 3.18 0.00 N	33.22 2.81 0.00 N	30.39 2.35 0.00 N	30.18 2.23 0.00 N	29.98 2.20 0.00 N	31.38 2.30 0.00 N	31.72 2.51 0.00 N	34.97 3.04 0.00 N	48.36 4.26 0.00 N	68.28 5.85 0.00 N	62.16 5.04 0.00 N	136.32 11.19 0.00 N	110.99 8.31 0.00 N	111.69 7.90 0.00 N	93.49 6.79 0.00 N	92.02 6.82 0.00 N	85.67 6.67 0.00 N	81.91 6.05 0.00 N	66.05 4.52 0.00 N	46.02 3.31 0.00 N	63.30 4.58 0.00 N	65.30 4.62 0.00 N	48.64 3.84 0.00 N	45.68 4.15 0.00 N
KINTIGH____ 23543	34.12 -1.07 0.00 N	29.67 -0.74 0.00 N	27.56 -0.48 0.00 N	27.67 -0.29 0.00 N	27.42 -0.35 0.00 N	28.47 -0.61 0.00 N	28.53 -0.68 0.00 N	31.09 -0.83 0.00 N	42.35 -1.75 0.00 N	59.72 -2.70 0.00 N	54.54 -2.58 0.00 N	119.46 -5.67 0.00 N	98.09 -4.59 0.00 N	99.79 -3.99 0.00 N	83.65 -3.05 0.00 N	82.25 -2.95 0.00 N	76.09 -2.92 0.00 N	73.36 -2.50 0.00 N	59.79 -1.75 0.00 N	41.04 -1.67 0.00 N	56.59 -2.13 0.00 N	58.54 -2.14 0.00 N	43.30 -1.49 0.00 N	40.03 -1.49 0.00 N
LEDERLE____ 23769	38.74 3.55 0.00 N	33.46 3.04 0.00 N	30.58 2.54 0.00 N	30.37 2.42 0.00 N	30.15 2.37 0.00 N	31.57 2.49 0.00 N	31.87 2.66 0.00 N	35.10 3.18 0.00 N	48.62 4.52 0.00 N	68.64 6.22 0.00 N	62.82 5.70 0.00 N	137.66 12.53 0.00 N	112.91 10.23 0.00 N	114.16 10.37 0.00 N	95.52 8.82 0.00 N	93.91 8.71 0.00 N	87.28 8.28 0.00 N	83.48 7.63 0.00 N	67.23 5.70 0.00 N	46.77 4.06 0.00 N	64.33 5.62 0.00 N	66.39 5.71 0.00 N	49.23 4.43 0.00 N	45.78 4.25 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
LINDEN COGEN____ 23786	38.21 3.03 0.00 N	33.07 2.66 0.00 N	30.26 2.22 0.00 N	30.05 2.09 0.00 N	29.85 2.07 0.00 N	31.25 2.17 0.00 N	31.63 2.42 0.00 N	34.86 2.94 0.00 N	47.17 4.17 1.10 N	49.00 5.62 19.05 N	52.85 4.95 9.22 N	17.61 10.51 118.03 N	75.69 8.26 35.26 N	110.50 8.03 1.31 N	59.85 6.68 33.53 N	80.44 6.58 11.34 N	85.37 6.37 0.00 N	74.97 5.71 6.59 N	48.42 4.27 17.38 N	45.97 3.26 0.00 N	63.34 4.62 0.00 N	57.88 4.66 7.46 N	48.60 3.80 0.00 N	45.41 3.88 0.00 N	
LIPA_MISC_IPP 23656	42.49 4.04 -3.27 N	34.26 3.53 -0.32 N	30.99 2.86 -0.09 N	38.14 2.84 -7.34 N	41.89 2.87 -11.25 N	32.05 2.96 0.00 N	32.70 3.17 -0.33 N	35.68 3.76 0.00 N	60.03 5.61 -10.33 N	69.58 7.15 0.00 N	69.93 6.76 -6.05 N	139.06 13.92 0.00 N	112.49 9.80 0.00 N	112.82 9.03 0.00 N	94.62 7.92 0.00 N	93.01 7.81 0.00 N	86.62 7.62 0.00 N	82.56 6.71 0.00 N	67.99 4.99 -1.46 N	53.57 3.83 -7.03 N	129.46 6.50 -64.26 N	75.42 6.57 -8.17 N	62.71 5.02 -12.89 N	108.49 4.62 -62.34 N	
LISF____SOLAR 323691	42.58 4.08 -3.31 N	34.30 3.57 -0.32 N	31.01 2.89 -0.09 N	38.17 2.87 -7.34 N	41.93 2.90 -11.25 N	32.08 3.00 0.00 N	32.74 3.21 -0.33 N	35.71 3.79 0.00 N	60.12 5.69 -10.33 N	69.70 7.28 0.00 N	70.05 6.88 -6.05 N	139.26 14.13 0.00 N	112.60 9.92 0.00 N	112.92 9.14 0.00 N	94.72 8.01 0.00 N	93.12 7.92 0.00 N	86.74 7.74 0.00 N	82.70 6.85 0.00 N	68.08 5.09 -1.46 N	53.64 3.90 -7.03 N	129.60 6.63 -64.26 N	75.55 6.70 -8.17 N	62.82 5.13 -12.89 N	108.55 4.68 -62.34 N	
LITTLE FALLS____HYD 24013	36.85 1.66 0.00 N	31.87 1.46 0.00 N	29.28 1.24 0.00 N	29.07 1.11 0.00 N	28.77 0.99 0.00 N	30.26 1.18 0.00 N	30.39 1.19 0.00 N	33.25 1.32 0.00 N	46.42 2.32 0.00 N	66.05 3.63 0.00 N	60.69 3.57 0.00 N	133.44 8.31 0.00 N	109.62 6.94 0.00 N	110.77 6.98 0.00 N	92.43 5.72 0.00 N	90.74 5.55 0.00 N	84.02 5.02 0.00 N	80.46 4.61 0.00 N	65.16 3.63 0.00 N	45.28 2.57 0.00 N	62.40 3.68 0.00 N	63.96 3.28 0.00 N	47.08 2.28 0.00 N	43.49 1.96 0.00 N	
LI_NEWBRDGE____DRP 323616	39.49 3.66 -0.65 N	33.74 3.16 -0.17 N	30.76 2.65 -0.07 N	37.88 2.58 -7.34 N	41.58 2.56 -11.25 N	31.78 2.70 0.00 N	32.40 2.87 -0.33 N	35.31 3.38 0.00 N	59.20 4.77 -10.33 N	68.70 6.27 0.00 N	68.89 5.73 -6.05 N	137.22 12.09 0.00 N	112.23 9.55 0.00 N	113.11 9.33 0.00 N	94.71 8.01 0.00 N	93.05 7.85 0.00 N	86.56 7.56 0.00 N	82.63 6.78 0.00 N	68.12 5.13 -1.46 N	53.57 3.83 -7.03 N	128.53 5.56 -64.26 N	74.49 5.64 -8.17 N	62.05 4.36 -12.89 N	108.09 4.22 -62.34 N	
LONG_LAKE_PHOENIX 24014	35.01 -0.17 0.00 N	30.26 -0.15 0.00 N	27.90 -0.13 0.00 N	27.82 -0.13 0.00 N	27.63 -0.15 0.00 N	28.92 -0.16 0.00 N	29.03 -0.18 0.00 N	31.76 -0.17 0.00 N	43.97 -0.12 0.00 N	66.91 0.00 -4.49 N	60.29 0.14 -3.03 N	130.82 0.56 -5.13 N	118.38 0.67 -15.03 N	108.60 0.92 -3.90 N	89.67 0.76 -2.21 N	85.97 0.76 0.00 N	80.50 0.71 -0.80 N	76.86 0.64 -0.36 N	62.00 0.47 0.00 N	42.93 0.22 0.00 N	59.14 0.43 0.00 N	61.04 0.36 0.00 N	45.05 0.16 -0.09 N	41.56 0.04 0.00 N	
LOVETT____3 23632	37.62 2.44 0.00 N	32.53 2.12 0.00 N	29.74 1.70 0.00 N	29.55 1.59 0.00 N	29.36 1.58 0.00 N	30.76 1.68 0.00 N	31.05 1.84 0.00 N	34.19 2.27 0.00 N	47.31 3.21 0.00 N	66.71 4.29 0.00 N	60.94 3.82 0.00 N	133.28 8.15 0.00 N	109.17 6.49 0.00 N	110.29 6.50 0.00 N	92.25 5.54 0.00 N	90.66 5.46 0.00 N	84.27 5.27 0.00 N	80.59 4.74 0.00 N	64.97 3.43 0.00 N	45.27 2.56 0.00 N	62.32 3.60 0.00 N	64.32 3.64 0.00 N	47.75 2.95 0.00 N	44.48 2.95 0.00 N	
LOVETT____4 23642	38.14 2.95 0.00 N	32.96 2.55 0.00 N	30.14 2.10 0.00 N	29.94 1.98 0.00 N	29.73 1.96 0.00 N	31.16 2.08 0.00 N	31.44 2.24 0.00 N	34.64 2.71 0.00 N	47.94 3.84 0.00 N	67.63 5.20 0.00 N	61.81 4.69 0.00 N	135.33 10.19 0.00 N	110.91 8.23 0.00 N	112.06 8.28 0.00 N	93.73 7.03 0.00 N	92.12 6.93 0.00 N	85.62 6.62 0.00 N	81.87 6.02 0.00 N	65.99 4.46 0.00 N	45.95 3.24 0.00 N	63.23 4.51 0.00 N	65.25 4.57 0.00 N	48.43 3.63 0.00 N	45.07 3.55 0.00 N	
LOVETT____5 23593	38.14 2.95 0.00 N	32.96 2.55 0.00 N	30.14 2.10 0.00 N	29.94 1.98 0.00 N	29.73 1.96 0.00 N	31.16 2.08 0.00 N	31.44 2.24 0.00 N	34.64 2.71 0.00 N	47.94 3.84 0.00 N	67.63 5.20 0.00 N	61.81 4.69 0.00 N	135.33 10.19 0.00 N	110.91 8.23 0.00 N	112.06 8.28 0.00 N	93.73 7.03 0.00 N	92.12 6.93 0.00 N	85.62 6.62 0.00 N	81.87 6.02 0.00 N	65.99 4.46 0.00 N	45.95 3.24 0.00 N	63.23 4.51 0.00 N	65.25 4.57 0.00 N	48.43 3.63 0.00 N	45.07 3.55 0.00 N	
LOWER RAQUET____HYD 24057	34.72 -0.47 0.00 N	29.88 -0.54 0.00 N	27.63 -0.41 0.00 N	27.47 -0.49 0.00 N	27.35 -0.43 0.00 N	28.59 -0.49 0.00 N	28.75 -0.46 0.00 N	31.86 -0.06 0.00 N	43.77 -0.33 0.00 N	62.21 -0.67 -0.46 N	56.15 -1.28 -0.31 N	122.25 -3.41 -0.52 N	100.95 -3.27 -1.54 N	100.47 -3.72 -0.40 N	83.86 -3.07 -0.23 N	82.26 -2.94 0.00 N	76.57 -2.51 -0.08 N	73.85 -2.04 -0.04 N	59.82 -1.72 0.00 N	42.01 -0.70 0.00 N	57.85 -0.87 0.00 N	60.20 -0.48 0.00 N	44.48 -0.33 -0.01 N	41.03 -0.50 0.00 N	
LOWER____HUDSON 24059	37.16 1.97 0.00 N	32.16 1.75 0.00 N	29.63 1.59 0.00 N	29.46 1.51 0.00 N	29.25 1.47 0.00 N	30.72 1.64 0.00 N	30.90 1.69 0.00 N	33.93 2.01 0.00 N	47.14 3.05 0.00 N	66.64 4.22 0.00 N	61.08 3.96 0.00 N	134.43 9.29 0.00 N	110.35 7.67 0.00 N	111.44 7.65 0.00 N	93.45 6.74 0.00 N	91.56 6.36 0.00 N	84.63 5.63 0.00 N	81.04 5.19 0.00 N	65.62 4.08 0.00 N	45.75 3.04 0.00 N	62.88 4.16 0.00 N	64.81 4.13 0.00 N	47.62 2.82 0.00 N	44.03 2.50 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	35.72 0.53 0.00 N	30.75 0.34 0.00 N	28.36 0.33 0.00 N	28.22 0.26 0.00 N	28.05 0.28 0.00 N	29.36 0.28 0.00 N	29.53 0.32 0.00 N	32.64 0.71 0.00 N	45.19 1.09 0.00 N	64.93 1.65 -0.86 N	58.98 1.28 -0.58 N	128.80 2.69 -0.98 N	107.59 2.04 -2.87 N	106.41 1.88 -0.74 N	88.49 1.37 -0.42 N	86.61 1.41 0.00 N	80.60 1.45 -0.15 N	77.46 1.54 -0.07 N	62.67 1.14 0.00 N	43.83 1.12 0.00 N	60.46 1.74 0.00 N	62.65 1.97 0.00 N	46.13 1.31 -0.02 N	42.47 0.94 0.00 N	
LYONS_FALL_HYD 23570	36.27 1.08 0.00 N	31.26 0.85 0.00 N	28.78 0.74 0.00 N	28.65 0.69 0.00 N	28.45 0.67 0.00 N	29.79 0.71 0.00 N	29.94 0.74 0.00 N	32.93 1.00 0.00 N	45.82 1.73 0.00 N	65.94 2.77 -0.75 N	60.29 2.67 -0.50 N	132.09 6.11 -0.85 N	110.27 5.09 -2.50 N	109.62 5.18 -0.65 N	91.27 4.20 -0.37 N	89.35 4.15 0.00 N	83.00 3.87 -0.13 N	79.59 3.68 -0.06 N	64.43 2.90 0.00 N	44.76 2.06 0.00 N	61.67 2.95 0.00 N	63.68 2.99 0.00 N	46.80 1.99 -0.02 N	43.10 1.57 0.00 N	
MADISON____COUNTY_LFGE	36.29	31.33	28.84	28.71	28.51	29.84	29.98	32.87	45.68	65.73	60.12	131.79	110.20	109.63	91.32	89.36	82.94	79.47	64.37	44.60	61.38	63.35	46.58	42.96	

323628	1.11 0.00 N	0.91 0.00 N	0.80 0.00 N	0.76 0.00 N	0.73 0.00 N	0.76 0.00 N	0.78 0.00 N	0.95 0.00 N	1.59 0.00 N	2.54 -0.77 N	2.48 -0.52 N	5.77 -0.88 N	4.95 -2.58 N	5.18 -0.67 N	4.24 -0.38 N	4.16 0.00 N	3.80 -0.14 N	3.55 -0.06 N	2.83 0.00 N	1.89 0.00 N	2.67 0.00 N	2.66 0.00 N	1.77 -0.02 N	1.44 0.00 N
MAPLE_RIDGE_WT_1 323574	35.07 -0.12 0.00 N	30.27 -0.15 0.00 N	27.80 -0.23 0.00 N	27.58 -0.38 0.00 N	27.42 -0.35 0.00 N	28.61 -0.48 0.00 N	28.72 -0.49 0.00 N	31.49 -0.43 0.00 N	43.53 -0.57 0.00 N	61.78 -0.65 0.00 N	56.34 -0.78 0.00 N	123.21 -1.93 0.00 N	101.07 -1.61 0.00 N	102.51 -1.28 0.00 N	85.60 -1.10 0.00 N	84.03 -1.17 0.00 N	77.83 -1.17 0.00 N	74.73 -1.12 0.00 N	60.74 -0.79 0.00 N	42.23 -0.48 0.00 N	58.00 -0.72 0.00 N	59.75 -0.93 0.00 N	43.90 -0.90 0.00 N	40.47 -1.06 0.00 N
MAPLE_RIDGE_WT_2 323611	35.07 -0.12 0.00 N	30.27 -0.15 0.00 N	27.80 -0.23 0.00 N	27.58 -0.38 0.00 N	27.42 -0.35 0.00 N	28.61 -0.48 0.00 N	28.72 -0.49 0.00 N	31.49 -0.43 0.00 N	43.53 -0.57 0.00 N	61.78 -0.65 0.00 N	56.34 -0.78 0.00 N	123.21 -1.93 0.00 N	101.07 -1.61 0.00 N	102.51 -1.28 0.00 N	85.60 -1.10 0.00 N	84.03 -1.17 0.00 N	77.83 -1.17 0.00 N	74.73 -1.12 0.00 N	60.74 -0.79 0.00 N	42.23 -0.48 0.00 N	58.00 -0.72 0.00 N	59.75 -0.93 0.00 N	43.90 -0.90 0.00 N	40.47 -1.06 0.00 N
MARBLE_RIVER_WT_PWR 323696	35.11 -0.07 0.00 N	30.26 -0.15 0.00 N	27.90 -0.14 0.00 N	27.79 -0.17 0.00 N	27.61 -0.16 0.00 N	28.84 -0.23 0.00 N	28.79 -0.42 0.00 N	31.54 -0.38 0.00 N	43.40 -0.70 0.00 N	61.48 -0.94 0.00 N	56.18 -0.94 0.00 N	122.59 -2.55 0.00 N	100.36 -2.32 0.00 N	101.04 -2.75 0.00 N	84.49 -2.21 0.00 N	83.02 -2.18 0.00 N	76.87 -2.13 0.00 N	74.23 -1.63 0.00 N	60.28 -1.26 0.00 N	41.78 -0.93 0.00 N	57.19 -1.53 0.00 N	59.66 -1.02 0.00 N	44.12 -0.68 0.00 N	40.60 -0.93 0.00 N
MG_INDUSTRY___DRP 24185	36.06 0.88 0.00 N	31.24 0.83 0.00 N	28.81 0.77 0.00 N	28.66 0.70 0.00 N	28.52 0.74 0.00 N	29.92 0.84 0.00 N	30.05 0.84 0.00 N	32.84 0.92 0.00 N	45.49 1.39 0.00 N	64.19 1.76 0.00 N	58.81 1.69 0.00 N	128.76 3.62 0.00 N	105.50 2.83 0.00 N	106.55 2.76 0.00 N	88.95 2.24 0.00 N	87.37 2.17 0.00 N	81.09 2.09 0.00 N	77.68 1.83 0.00 N	62.96 1.43 0.00 N	43.84 1.13 0.00 N	60.31 1.59 0.00 N	62.23 1.55 0.00 N	46.00 1.20 0.00 N	42.76 1.23 0.00 N
MID___OSWEGATCHIE_HYD 23849	35.72 0.53 0.00 N	30.75 0.34 0.00 N	28.36 0.33 0.00 N	28.22 0.26 0.00 N	28.05 0.28 0.00 N	29.36 0.28 0.00 N	29.53 0.32 0.00 N	32.64 0.71 0.00 N	45.19 1.09 0.00 N	64.93 1.65 -0.86 N	58.98 1.28 -0.58 N	128.80 2.69 -0.98 N	107.59 2.04 -2.87 N	106.41 1.88 -0.74 N	88.49 1.37 -0.42 N	86.61 1.41 0.00 N	80.60 1.45 -0.15 N	77.46 1.54 -0.07 N	62.67 1.14 0.00 N	43.83 1.12 0.00 N	60.46 1.74 0.00 N	62.65 1.97 0.00 N	46.13 1.31 -0.02 N	42.47 0.94 0.00 N
MID___RAQUETTE_HYD 23851	34.72 -0.47 0.00 N	29.88 -0.54 0.00 N	27.63 -0.41 0.00 N	27.47 -0.49 0.00 N	27.35 -0.43 0.00 N	28.59 -0.49 0.00 N	28.75 -0.46 0.00 N	31.86 -0.06 0.00 N	43.77 -0.33 0.00 N	62.21 -0.67 -0.31 N	56.15 -1.28 -0.52 N	122.25 -3.41 -0.98 N	100.95 -3.27 -1.54 N	100.47 -3.72 -0.40 N	83.86 -3.07 -0.23 N	82.26 -2.94 0.00 N	76.57 -2.51 -0.08 N	73.85 -2.04 -0.04 N	59.82 -1.72 0.00 N	42.01 -0.70 0.00 N	57.85 -0.87 0.00 N	60.20 -0.48 0.00 N	44.48 -0.33 -0.01 N	41.03 -0.50 0.00 N
MILLIKEN___1 23584	35.34 0.16 0.00 N	30.55 0.13 0.00 N	28.14 0.10 0.00 N	28.04 0.08 0.00 N	27.83 0.05 0.00 N	29.13 0.05 0.00 N	29.26 0.05 0.00 N	31.85 -0.07 0.00 N	42.98 -1.12 0.00 N	62.26 -1.73 -1.06 N	56.75 -1.43 -1.06 N	124.05 -2.87 -1.79 N	105.80 -2.12 -5.24 N	103.24 -1.91 -1.36 N	85.90 -1.57 -0.77 N	83.79 -1.41 0.00 N	78.03 -1.25 -0.28 N	74.69 -1.29 -0.13 N	60.39 -1.14 0.00 N	41.77 -0.94 0.00 N	57.48 -1.24 0.00 N	59.37 -1.31 0.00 N	44.35 -0.48 -0.03 N	41.79 0.26 0.00 N
MILLIKEN___2 23585	35.34 0.16 0.00 N	30.55 0.13 0.00 N	28.14 0.10 0.00 N	28.04 0.08 0.00 N	27.83 0.05 0.00 N	29.13 0.05 0.00 N	29.26 0.05 0.00 N	31.85 -0.07 0.00 N	42.98 -1.12 0.00 N	62.26 -1.73 -1.06 N	56.75 -1.43 -1.06 N	124.05 -2.87 -1.79 N	105.80 -2.12 -5.24 N	103.24 -1.91 -1.36 N	85.90 -1.57 -0.77 N	83.79 -1.41 0.00 N	78.03 -1.25 -0.28 N	74.69 -1.29 -0.13 N	60.39 -1.14 0.00 N	41.77 -0.94 0.00 N	57.48 -1.24 0.00 N	59.37 -1.31 0.00 N	44.35 -0.48 -0.03 N	41.79 0.26 0.00 N
MILLIKEN___DIESEL 23629	35.34 0.16 0.00 N	30.55 0.13 0.00 N	28.14 0.10 0.00 N	28.04 0.08 0.00 N	27.83 0.05 0.00 N	29.13 0.05 0.00 N	29.26 0.05 0.00 N	31.85 -0.07 0.00 N	42.98 -1.12 0.00 N	62.26 -1.73 -1.06 N	56.75 -1.43 -1.06 N	124.05 -2.87 -1.79 N	105.80 -2.12 -5.24 N	103.24 -1.91 -1.36 N	85.90 -1.57 -0.77 N	83.79 -1.41 0.00 N	78.03 -1.25 -0.28 N	74.69 -1.29 -0.13 N	60.39 -1.14 0.00 N	41.77 -0.94 0.00 N	57.48 -1.24 0.00 N	59.37 -1.31 0.00 N	44.35 -0.48 -0.03 N	41.79 0.26 0.00 N
MILLSEAT___LFGE 323607	35.52 0.34 0.00 N	30.96 0.55 0.00 N	28.64 0.60 0.00 N	28.64 0.68 0.00 N	28.31 0.53 0.00 N	29.41 0.32 0.00 N	29.37 0.16 0.00 N	31.86 -0.07 0.00 N	43.71 -0.39 0.00 N	61.97 -0.45 0.00 N	56.71 -0.41 0.00 N	124.41 -0.72 0.00 N	102.27 -0.41 0.00 N	104.18 0.39 0.00 N	87.23 0.53 0.00 N	85.84 0.64 0.00 N	79.43 0.43 0.00 N	76.59 0.74 0.00 N	62.48 0.94 0.00 N	42.75 0.04 0.00 N	58.96 0.24 0.00 N	61.06 0.38 0.00 N	45.12 0.32 0.00 N	41.57 0.04 0.00 N
MODEL_CITY_ENERGY 24167	34.73 -0.45 0.00 N	30.31 -0.10 0.00 N	28.08 0.04 0.00 N	28.10 0.14 0.00 N	27.77 0.00 0.00 N	28.83 -0.25 0.00 N	28.75 -0.45 0.00 N	31.02 -0.90 0.00 N	42.32 -1.77 0.00 N	59.79 -2.64 0.00 N	54.54 -2.58 0.00 N	119.40 -5.74 0.00 N	98.01 -4.67 0.00 N	99.84 -3.94 0.00 N	83.64 -3.07 0.00 N	82.33 -2.87 0.00 N	76.16 -2.85 0.00 N	73.51 -2.34 0.00 N	60.08 -1.45 0.00 N	41.12 -1.59 0.00 N	56.78 -1.93 0.00 N	58.84 -1.84 0.00 N	43.63 -1.16 0.00 N	40.30 -1.23 0.00 N
MODERN_LFGE___ 323580	34.73 -0.45 0.00 N	30.31 -0.10 0.00 N	28.08 0.04 0.00 N	28.10 0.14 0.00 N	27.77 0.00 0.00 N	28.83 -0.25 0.00 N	28.75 -0.45 0.00 N	31.02 -0.90 0.00 N	42.32 -1.77 0.00 N	59.79 -2.64 0.00 N	54.54 -2.58 0.00 N	119.40 -5.74 0.00 N	98.01 -4.67 0.00 N	99.84 -3.94 0.00 N	83.64 -3.07 0.00 N	82.33 -2.87 0.00 N	76.16 -2.85 0.00 N	73.51 -2.34 0.00 N	60.08 -1.45 0.00 N	41.12 -1.59 0.00 N	56.78 -1.93 0.00 N	58.84 -1.84 0.00 N	43.63 -1.16 0.00 N	40.30 -1.23 0.00 N
MOHAWK_PAPER___DRP 24187	36.76 1.58 0.00 N	31.83 1.42 0.00 N	29.33 1.29 0.00 N	29.16 1.20 0.00 N	28.96 1.18 0.00 N	30.36 1.28 0.00 N	30.52 1.32 0.00 N	33.45 1.53 0.00 N	46.39 2.30 0.00 N	65.64 3.21 0.00 N	60.20 3.08 0.00 N	132.37 7.24 0.00 N	108.72 6.04 0.00 N	109.86 6.08 0.00 N	91.95 5.25 0.00 N	90.20 5.00 0.00 N	83.46 4.46 0.00 N	79.88 4.03 0.00 N	64.72 3.19 0.00 N	45.05 2.34 0.00 N	61.92 3.20 0.00 N	63.83 3.15 0.00 N	47.02 2.22 0.00 N	43.56 2.03 0.00 N

MONGAUP___HYD 23641	38.66 3.47 0.00 N	33.38 2.97 0.00 N	30.61 2.58 0.00 N	30.44 2.48 0.00 N	30.24 2.46 0.00 N	31.68 2.60 0.00 N	31.91 2.71 0.00 N	35.12 3.19 0.00 N	48.77 4.68 0.00 N	69.07 6.64 0.00 N	63.32 6.20 0.00 N	139.04 13.91 0.00 N	114.11 11.43 0.00 N	115.42 11.64 0.00 N	96.56 9.86 0.00 N	94.96 9.76 0.00 N	88.15 9.15 0.00 N	84.36 8.51 0.00 N	68.05 6.51 0.00 N	47.28 4.57 0.00 N	65.08 6.37 0.00 N	67.09 6.40 0.00 N	49.52 4.72 0.00 N	45.88 4.35 0.00 N
MONTAUK___DIESEL 23721	47.86 9.38 -3.29 N	38.41 7.68 -0.32 N	34.54 6.42 -0.09 N	41.61 6.31 -7.34 N	45.28 6.26 -11.25 N	35.51 6.43 0.00 N	36.18 6.65 -0.33 N	39.77 7.84 0.00 N	66.64 12.21 -10.33 N	80.01 17.58 0.00 N	80.14 16.98 -6.05 N	159.65 34.52 0.00 N	130.21 27.51 0.00 N	131.20 27.42 0.00 N	110.36 23.66 0.00 N	108.60 23.40 0.00 N	101.09 22.08 0.00 N	96.11 20.26 0.00 N	78.40 15.40 -1.46 N	60.72 10.98 -7.03 N	139.67 16.70 -64.26 N	85.63 16.77 -8.17 N	70.93 13.24 -12.89 N	115.55 11.67 -62.34 N
MUNSVILLE_WIND_PWR 323609	38.15 2.97 0.00 N	32.84 2.43 0.00 N	30.18 2.14 0.00 N	30.00 2.05 0.00 N	29.76 1.98 0.00 N	31.26 2.18 0.00 N	31.38 2.18 0.00 N	34.50 2.58 0.00 N	48.07 3.97 0.00 N	69.79 6.29 -1.08 N	63.83 5.99 -0.73 N	139.62 13.26 -1.23 N	117.17 10.87 -3.62 N	115.43 10.71 -0.94 N	96.26 9.02 -0.53 N	94.01 8.81 0.00 N	87.06 7.87 -0.19 N	83.43 7.48 -0.09 N	67.44 5.90 0.00 N	46.65 3.95 0.00 N	63.80 5.08 0.00 N	65.83 5.15 0.00 N	48.24 3.42 -0.02 N	44.54 3.02 0.00 N
N SALMON___HYD 24042	35.29 0.11 0.00 N	30.36 -0.05 0.00 N	27.99 -0.05 0.00 N	27.85 -0.11 0.00 N	27.69 -0.08 0.00 N	28.94 -0.14 0.00 N	28.95 -0.25 0.00 N	31.83 -0.10 0.00 N	43.87 -0.23 0.00 N	62.20 -0.23 0.00 N	56.71 -0.40 0.00 N	123.75 -1.38 0.00 N	101.34 -1.34 0.00 N	102.02 -1.77 0.00 N	85.31 -1.40 0.00 N	83.82 -1.38 0.00 N	77.71 -1.29 0.00 N	75.08 -0.77 0.00 N	60.98 -0.56 0.00 N	42.37 -0.34 0.00 N	58.04 -0.68 0.00 N	60.53 -0.15 0.00 N	44.72 -0.08 0.00 N	41.14 -0.39 0.00 N
N.E_GEN_SANDY PD 24062	38.07 2.48 9.11 N	32.20 1.78 0.00 N	29.64 1.60 0.00 N	29.49 1.53 0.00 N	29.29 1.51 0.00 N	30.75 1.68 0.00 N	30.97 1.77 0.00 N	34.01 2.09 0.00 N	47.14 3.05 0.00 N	66.52 4.10 0.00 N	60.83 3.71 0.00 N	133.66 8.53 0.00 N	87.82 5.77 -0.72 N	110.71 6.92 0.00 N	100.00 6.53 -4.32 N	91.08 5.88 0.00 N	84.34 5.34 0.00 N	85.83 4.51 -6.77 N	65.28 3.75 0.00 N	45.48 2.77 0.00 N	59.76 3.51 -0.05 N	64.46 3.78 0.00 N	50.00 2.80 3.30 N	44.00 2.48 0.00 N
NARROWS_GT1_1 24228	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.82 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
NARROWS_GT1_2 24229	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.82 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
NARROWS_GT1_3 24230	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.82 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
NARROWS_GT1_4 24231	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.82 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
NARROWS_GT1_5 24232	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.82 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
NARROWS_GT1_6 24233	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.82 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
NARROWS_GT1_7 24234	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.82 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
NARROWS_GT1_8 24235	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.82 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N
NARROWS_GT2_1 24236	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.82 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N	
NARROWS_GT2_3 24238	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N	
NARROWS_GT2_4 24239	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N	
NARROWS_GT2_5 24240	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N	
NARROWS_GT2_6 24241	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N	
NARROWS_GT2_7 24242	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N	
NARROWS_GT2_8 24243	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N	
NEG CAPITAL___MECHNVIL 23645	37.82 2.63 0.00 N	32.67 2.26 0.00 N	30.05 2.02 0.00 N	29.85 1.89 0.00 N	29.62 1.85 0.00 N	31.11 2.03 0.00 N	31.31 2.11 0.00 N	34.45 2.53 0.00 N	47.99 3.89 0.00 N	67.93 5.51 0.00 N	62.35 5.24 0.00 N	137.51 12.38 0.00 N	112.86 10.18 0.00 N	114.05 10.26 0.00 N	95.84 9.14 0.00 N	93.79 8.59 0.00 N	86.69 7.69 0.00 N	83.20 7.34 0.00 N	67.34 5.80 0.00 N	47.00 4.29 0.00 N	64.57 5.86 0.00 N	66.55 5.86 0.00 N	48.75 3.95 0.00 N	44.95 3.42 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	34.63 -0.55 0.00 N	29.94 -0.47 0.00 N	27.66 -0.37 0.00 N	27.63 -0.33 0.00 N	27.39 -0.38 0.00 N	28.57 -0.51 0.00 N	28.68 -0.53 0.00 N	31.38 -0.55 0.00 N	43.28 -0.82 0.00 N	61.52 -0.90 0.00 N	56.45 -0.67 0.00 N	124.03 -1.10 0.00 N	102.03 -0.65 0.00 N	103.61 -0.17 0.00 N	86.79 0.09 0.00 N	85.38 0.18 0.00 N	79.10 0.10 0.00 N	76.04 0.19 0.00 N	61.76 0.23 0.00 N	42.52 -0.19 0.00 N	58.53 -0.19 0.00 N	60.47 -0.21 0.00 N	44.49 -0.30 0.00 N	41.03 -0.50 0.00 N	
NEG CENTRAL___DRP 24199	35.55 0.36 0.00 N	30.74 0.33 0.00 N	28.32 0.29 0.00 N	28.26 0.30 0.00 N	28.03 0.25 0.00 N	29.30 0.22 0.00 N	29.43 0.23 0.00 N	32.21 0.28 0.00 N	44.57 0.48 0.00 N	64.69 0.78 -1.48 N	58.99 0.87 -1.00 N	128.96 2.13 -1.70 N	109.72 2.07 -4.97 N	107.62 2.55 -1.29 N	89.63 2.20 -0.73 N	87.40 2.21 0.00 N	81.34 2.08 -0.26 N	77.90 1.93 -0.12 N	63.02 1.48 0.00 N	43.49 0.78 0.00 N	59.98 1.26 0.00 N	61.86 1.18 0.00 N	45.56 0.73 -0.03 N	42.05 0.53 0.00 N	
NEG CENTRAL___INDECK 23768	36.81 1.63 0.00 N	31.90 1.49 0.00 N	29.40 1.37 0.00 N	29.34 1.38 0.00 N	28.95 1.17 0.00 N	30.17 1.09 0.00 N	30.25 1.05 0.00 N	33.11 1.18 0.00 N	45.80 1.70 0.00 N	64.74 2.31 0.00 N	58.73 1.61 0.00 N	128.15 3.02 0.00 N	105.66 2.98 0.00 N	107.48 3.69 0.00 N	89.97 3.27 0.00 N	88.46 3.26 0.00 N	81.92 2.92 0.00 N	78.70 2.85 0.00 N	63.80 2.26 0.00 N	43.73 1.02 0.00 N	61.12 2.40 0.00 N	64.05 3.36 0.00 N	47.20 2.40 0.00 N	43.51 1.98 0.00 N	
NEG CENTRAL___SENECA 23627	35.93 0.74 0.00 N	31.09 0.67 0.00 N	28.63 0.60 0.00 N	28.58 0.62 0.00 N	28.33 0.55 0.00 N	29.60 0.52 0.00 N	29.72 0.52 0.00 N	32.54 0.62 0.00 N	45.11 1.02 0.00 N	64.82 1.56 -0.84 N	59.27 1.58 -0.57 N	129.78 3.69 -0.96 N	108.91 3.42 -2.81 N	108.61 4.09 -0.73 N	90.61 3.50 -0.41 N	88.69 3.49 0.00 N	82.39 3.24 -0.15 N	78.96 3.03 -0.07 N	63.89 2.36 0.00 N	44.04 1.33 0.00 N	60.78 2.06 0.00 N	62.63 1.94 0.00 N	46.06 1.25 -0.02 N	42.48 0.95 0.00 N	
NEG CENTRAL___STATE_STREET 24147	36.22 1.03 0.00 N	31.27 0.86 0.00 N	28.78 0.74 0.00 N	28.69 0.74 0.00 N	28.47 0.69 0.00 N	29.78 0.70 0.00 N	29.92 0.71 0.00 N	32.74 0.81 0.00 N	45.04 0.95 0.00 N	65.62 1.49 -1.70 N	59.92 1.65 -1.15 N	131.06 3.99 -1.95 N	111.99 3.60 -5.70 N	109.30 4.04 -1.48 N	90.96 3.42 -0.84 N	88.89 3.69 0.00 N	82.90 3.60 -0.30 N	79.30 3.31 -0.14 N	64.09 2.56 0.00 N	44.27 1.56 0.00 N	61.04 2.32 0.00 N	62.99 2.31 0.00 N	46.42 1.59 -0.04 N	42.95 1.43 0.00 N	
NEG MILLWOOD___DRP	38.68	33.41	30.59	30.37	30.16	31.60	31.86	35.05	48.60	68.63	62.80	137.83	113.06	114.21	95.53	93.89	87.23	83.42	67.29	46.83	64.44	66.43	49.22	45.86	

24198	3.49 0.00 N	3.00 0.00 N	2.56 0.00 N	2.42 0.00 N	2.39 0.00 N	2.52 0.00 N	2.65 0.00 N	3.12 0.00 N	4.51 0.00 N	6.21 0.00 N	5.68 0.00 N	12.70 0.00 N	10.38 0.00 N	10.42 0.00 N	8.83 0.00 N	8.69 0.00 N	8.23 0.00 N	7.56 0.00 N	5.75 0.00 N	4.12 0.00 N	5.73 0.00 N	5.75 0.00 N	4.42 0.00 N	4.33 0.00 N
NEG NORTH_FLCN_SEA 23793	35.54 0.36 0.00 N	30.64 0.22 0.00 N	28.26 0.22 0.00 N	28.13 0.17 0.00 N	27.95 0.17 0.00 N	29.20 0.12 0.00 N	29.06 -0.14 0.00 N	31.81 -0.11 0.00 N	43.69 -0.40 0.00 N	61.88 -0.54 0.00 N	56.62 -0.50 0.00 N	123.57 -1.56 0.00 N	101.18 -1.50 0.00 N	101.85 -1.94 0.00 N	85.14 -1.56 0.00 N	83.66 -1.54 0.00 N	77.38 -1.62 0.00 N	74.65 -1.20 0.00 N	60.65 -0.88 0.00 N	42.06 -0.65 0.00 N	57.62 -1.10 0.00 N	60.25 -0.44 0.00 N	44.62 -0.18 0.00 N	41.00 -0.53 0.00 N
NEG NORTH_KES_CHATAGAY 23792	34.81 -0.38 0.00 N	29.98 -0.43 0.00 N	27.63 -0.41 0.00 N	27.51 -0.44 0.00 N	27.35 -0.43 0.00 N	28.57 -0.51 0.00 N	28.55 -0.66 0.00 N	31.29 -0.63 0.00 N	43.07 -1.03 0.00 N	61.06 -1.37 0.00 N	55.75 -1.37 0.00 N	121.60 -3.54 0.00 N	99.59 -3.09 0.00 N	100.22 -3.57 0.00 N	83.82 -2.89 0.00 N	82.37 -2.83 0.00 N	76.31 -2.69 0.00 N	73.72 -2.13 0.00 N	59.92 -1.62 0.00 N	41.51 -1.19 0.00 N	56.75 -1.97 0.00 N	59.21 -1.48 0.00 N	43.78 -1.02 0.00 N	40.31 -1.22 0.00 N
NEG NORTH___ALICE_FALLS 23915	35.65 0.47 0.00 N	30.71 0.30 0.00 N	28.31 0.28 0.00 N	28.17 0.21 0.00 N	28.00 0.22 0.00 N	29.24 0.16 0.00 N	29.14 -0.06 0.00 N	31.93 0.01 0.00 N	43.95 -0.14 0.00 N	62.33 -0.09 0.00 N	57.06 -0.06 0.00 N	124.56 -0.58 0.00 N	102.04 -0.64 0.00 N	102.71 -1.07 0.00 N	85.89 -0.81 0.00 N	84.43 -0.77 0.00 N	78.14 -0.86 0.00 N	75.40 -0.45 0.00 N	61.27 -0.27 0.00 N	42.47 -0.24 0.00 N	58.13 -0.58 0.00 N	60.71 0.02 0.00 N	44.89 0.09 0.00 N	41.23 -0.30 0.00 N
NEG NORTH___LWR_SARANAC 23913	35.65 0.47 0.00 N	30.71 0.30 0.00 N	28.31 0.28 0.00 N	28.17 0.21 0.00 N	28.00 0.22 0.00 N	29.24 0.16 0.00 N	29.14 -0.06 0.00 N	31.93 0.01 0.00 N	43.95 -0.14 0.00 N	62.33 -0.09 0.00 N	57.06 -0.06 0.00 N	124.56 -0.58 0.00 N	102.04 -0.64 0.00 N	102.71 -1.07 0.00 N	85.89 -0.81 0.00 N	84.43 -0.77 0.00 N	78.14 -0.86 0.00 N	75.40 -0.45 0.00 N	61.27 -0.27 0.00 N	42.47 -0.24 0.00 N	58.13 -0.58 0.00 N	60.71 0.02 0.00 N	44.89 0.09 0.00 N	41.23 -0.30 0.00 N
NEG NORTH___PLATTSBURG 23628	35.65 0.47 0.00 N	30.71 0.30 0.00 N	28.31 0.28 0.00 N	28.17 0.21 0.00 N	28.00 0.22 0.00 N	29.24 0.16 0.00 N	29.14 -0.06 0.00 N	31.93 0.01 0.00 N	43.95 -0.14 0.00 N	62.33 -0.09 0.00 N	57.06 -0.06 0.00 N	124.56 -0.58 0.00 N	102.04 -0.64 0.00 N	102.71 -1.07 0.00 N	85.89 -0.81 0.00 N	84.43 -0.77 0.00 N	78.14 -0.86 0.00 N	75.40 -0.45 0.00 N	61.27 -0.27 0.00 N	42.47 -0.24 0.00 N	58.13 -0.58 0.00 N	60.71 0.02 0.00 N	44.89 0.09 0.00 N	41.23 -0.30 0.00 N
NEG WEST_LEA_LOCKPORT 23791	34.73 -0.46 0.00 N	30.41 0.00 0.00 N	28.19 0.15 0.00 N	28.21 0.25 0.00 N	27.87 0.10 0.00 N	28.94 -0.14 0.00 N	28.86 -0.35 0.00 N	31.19 -0.74 0.00 N	42.59 -1.51 0.00 N	60.11 -2.31 0.00 N	54.81 -2.31 0.00 N	120.02 -5.11 0.00 N	98.53 -4.15 0.00 N	100.36 -3.42 0.00 N	83.98 -2.72 0.00 N	82.62 -2.58 0.00 N	76.41 -2.59 0.00 N	73.77 -2.08 0.00 N	60.32 -1.21 0.00 N	41.28 -1.43 0.00 N	56.99 -1.73 0.00 N	59.04 -1.65 0.00 N	43.76 -1.04 0.00 N	40.41 -1.12 0.00 N
NEG WEST___LANCASTR 23811	35.00 -0.18 0.00 N	30.48 0.07 0.00 N	28.12 0.09 0.00 N	28.13 0.17 0.00 N	27.79 0.02 0.00 N	28.93 -0.15 0.00 N	28.99 -0.21 0.00 N	31.56 -0.36 0.00 N	43.63 -0.47 0.00 N	61.49 -0.93 0.00 N	56.05 -1.07 0.00 N	122.56 -2.58 0.00 N	101.06 -1.62 0.00 N	103.37 -0.41 0.00 N	86.50 -0.20 0.00 N	84.94 -0.25 0.00 N	78.77 -0.23 0.00 N	75.66 -0.19 0.00 N	61.23 -0.30 0.00 N	42.03 -0.68 0.00 N	58.23 -0.49 0.00 N	60.11 -0.57 0.00 N	44.45 -0.35 0.00 N	40.97 -0.55 0.00 N
NEG_PENN_ALLEGHNY 23528	36.07 0.89 0.00 N	31.24 0.83 0.00 N	28.78 0.75 0.00 N	28.70 0.74 0.00 N	28.47 0.69 0.00 N	29.80 0.73 0.00 N	29.93 0.72 0.00 N	32.72 0.80 0.00 N	45.40 1.30 0.00 N	65.14 1.74 -0.98 N	59.39 1.61 -0.66 N	129.76 3.51 -1.12 N	109.06 3.10 -3.28 N	108.28 3.64 -0.85 N	90.13 2.94 -0.48 N	88.04 2.85 0.00 N	81.87 2.69 -0.17 N	78.37 2.44 -0.08 N	63.34 1.81 0.00 N	43.85 1.14 0.00 N	60.51 1.80 0.00 N	62.39 1.71 0.00 N	46.08 1.26 -0.02 N	42.56 1.03 0.00 N
NEG___GEN_MONROE 24207	36.11 0.93 0.00 N	31.27 0.86 0.00 N	28.88 0.85 0.00 N	28.86 0.90 0.00 N	28.57 0.79 0.00 N	29.74 0.66 0.00 N	29.81 0.60 0.00 N	32.57 0.65 0.00 N	44.93 0.83 0.00 N	63.94 1.51 0.00 N	58.69 1.58 0.00 N	129.06 3.93 0.00 N	106.24 3.56 0.00 N	108.11 4.32 0.00 N	90.58 3.88 0.00 N	89.13 3.93 0.00 N	82.52 3.52 0.00 N	79.41 3.55 0.00 N	64.55 3.02 0.00 N	44.30 1.59 0.00 N	60.99 2.27 0.00 N	63.05 2.37 0.00 N	46.40 1.61 0.00 N	42.69 1.17 0.00 N
NEPA___ENERGY 23901	33.97 -1.22 0.00 N	29.78 -0.63 0.00 N	27.48 -0.56 0.00 N	27.54 -0.42 0.00 N	27.21 -0.57 0.00 N	28.41 -0.67 0.00 N	28.54 -0.67 0.00 N	31.12 -0.80 0.00 N	43.15 -0.94 0.00 N	60.20 -2.22 0.00 N	54.61 -2.51 0.00 N	118.83 -6.31 0.00 N	98.06 -4.62 0.00 N	100.69 -3.10 0.00 N	84.07 -2.64 0.00 N	82.37 -2.83 0.00 N	76.52 -2.48 0.00 N	73.30 -2.55 0.00 N	58.97 -2.56 0.00 N	40.67 -2.04 0.00 N	56.57 -2.15 0.00 N	58.31 -2.37 0.00 N	43.24 -1.56 0.00 N	39.87 -1.66 0.00 N
NEVERSINK___HYD 23608	37.94 2.75 0.00 N	32.68 2.26 0.00 N	29.94 1.91 0.00 N	29.73 1.77 0.00 N	29.52 1.74 0.00 N	30.91 1.82 0.00 N	31.09 1.89 0.00 N	34.18 2.26 0.00 N	47.54 3.44 0.00 N	67.59 5.16 0.00 N	62.11 4.99 0.00 N	136.60 11.46 0.00 N	112.36 9.68 0.00 N	113.67 9.88 0.00 N	94.92 8.22 0.00 N	93.29 8.09 0.00 N	86.58 7.58 0.00 N	82.86 7.01 0.00 N	66.91 5.38 0.00 N	46.44 3.73 0.00 N	63.90 5.18 0.00 N	65.87 5.19 0.00 N	48.59 3.79 0.00 N	45.03 3.50 0.00 N
NEWTON___FALLS_HYD 23847	35.72 0.53 0.00 N	30.75 0.34 0.00 N	28.36 0.33 0.00 N	28.22 0.26 0.00 N	28.05 0.28 0.00 N	29.36 0.28 0.00 N	29.53 0.32 0.00 N	32.64 0.71 0.00 N	45.19 1.09 0.00 N	64.93 1.65 -0.86 N	58.98 1.28 -0.58 N	128.80 2.69 -0.98 N	107.59 2.04 -2.87 N	106.41 1.88 -0.74 N	88.49 1.37 -0.42 N	86.61 1.41 0.00 N	80.60 1.45 -0.15 N	77.46 1.54 -0.07 N	62.67 1.14 0.00 N	43.83 1.12 0.00 N	60.46 1.74 0.00 N	62.65 1.97 0.00 N	46.13 1.31 -0.02 N	42.47 0.94 0.00 N
NIAGARA____ 23760	34.54 -0.64 0.00 N	30.06 -0.35 0.00 N	27.87 -0.17 0.00 N	27.90 -0.06 0.00 N	27.58 -0.20 0.00 N	28.64 -0.44 0.00 N	28.64 -0.56 0.00 N	31.07 -0.86 0.00 N	42.48 -1.62 0.00 N	59.95 -2.48 0.00 N	54.58 -2.54 0.00 N	119.43 -5.71 0.00 N	97.98 -4.70 0.00 N	99.78 -4.01 0.00 N	83.67 -3.04 0.00 N	82.26 -2.94 0.00 N	76.07 -2.94 0.00 N	73.42 -2.43 0.00 N	59.97 -1.56 0.00 N	41.07 -1.64 0.00 N	56.69 -2.03 0.00 N	58.68 -2.00 0.00 N	43.54 -1.26 0.00 N	40.30 -1.22 0.00 N

NINE_MILE_1 23575	34.27 -0.91 0.00 N	29.63 -0.78 0.00 N	27.33 -0.71 0.00 N	27.27 -0.69 0.00 N	27.07 -0.71 0.00 N	28.33 -0.75 0.00 N	28.44 -0.76 0.00 N	31.10 -0.82 0.00 N	42.97 -1.13 0.00 N	47.85 -1.53 0.00 N	46.96 -1.33 8.82 N	107.41 -2.81 14.91 N	56.78 -2.20 43.70 N	90.37 -2.08 11.33 N	78.54 -1.73 6.43 N	83.50 -1.70 0.00 N	75.11 -1.58 2.31 N	73.25 -1.54 1.06 N	60.28 -1.25 0.00 N	41.77 -0.94 0.00 N	57.49 -1.23 0.00 N	59.38 -1.30 0.00 N	43.51 -1.02 0.27 N	40.52 -1.00 0.00 N
NINE_MILE_2 23744	34.28 -0.91 0.00 N	29.63 -0.78 0.00 N	27.33 -0.71 0.00 N	27.27 -0.69 0.00 N	27.07 -0.70 0.00 N	28.33 -0.75 0.00 N	28.45 -0.76 0.00 N	31.10 -0.82 0.00 N	42.97 -1.13 0.00 N	47.17 -1.53 0.00 N	46.50 -1.33 9.28 N	106.64 -2.81 15.69 N	54.50 -2.20 45.98 N	89.78 -2.08 11.92 N	78.21 -1.73 6.77 N	83.50 -1.70 0.00 N	74.99 -1.58 2.43 N	73.19 -1.54 1.12 N	60.28 -1.25 0.00 N	41.77 -0.94 0.00 N	57.49 -1.23 0.00 N	59.38 -1.30 0.00 N	43.50 -1.01 0.28 N	40.52 -1.00 0.00 N
NM_CAPITAL___DRP 24208	36.40 1.22 0.00 N	31.54 1.13 0.00 N	29.07 1.04 0.00 N	28.91 0.96 0.00 N	28.69 0.91 0.00 N	30.07 1.00 0.00 N	30.23 1.02 0.00 N	33.10 1.18 0.00 N	45.89 1.80 0.00 N	64.83 2.40 0.00 N	59.41 2.30 0.00 N	130.48 5.35 0.00 N	107.09 4.41 0.00 N	108.15 4.36 0.00 N	90.48 3.78 0.00 N	88.78 3.58 0.00 N	82.23 3.23 0.00 N	78.73 2.87 0.00 N	63.79 2.26 0.00 N	44.42 1.71 0.00 N	61.06 2.34 0.00 N	62.95 2.27 0.00 N	46.44 1.64 0.00 N	43.11 1.59 0.00 N
NM_CENTRAL___DRP 24181	35.22 0.04 0.00 N	30.44 0.02 0.00 N	28.04 0.00 0.00 N	27.97 0.01 0.00 N	27.77 -0.01 0.00 N	29.06 -0.02 0.00 N	29.18 -0.02 0.00 N	31.92 -0.01 0.00 N	44.21 0.11 0.00 N	64.25 0.32 -1.50 N	58.50 0.36 -1.02 N	127.81 0.96 -1.72 N	108.77 1.05 -5.04 N	106.38 1.29 -1.31 N	88.41 0.97 -0.74 N	86.16 0.96 0.00 N	80.14 0.87 -0.27 N	76.73 0.76 -0.12 N	62.10 0.57 0.00 N	42.98 0.27 0.00 N	59.21 0.50 0.00 N	61.21 0.53 0.00 N	45.17 0.34 -0.03 N	41.73 0.20 0.00 N
NM_FRONTIER___DRP 24179	34.58 -0.61 0.00 N	30.13 -0.28 0.00 N	27.95 -0.09 0.00 N	27.97 0.02 0.00 N	27.65 -0.12 0.00 N	28.69 -0.39 0.00 N	28.64 -0.56 0.00 N	31.08 -0.85 0.00 N	42.31 -1.78 0.00 N	59.43 -3.00 0.00 N	54.05 -3.07 0.00 N	118.24 -6.89 0.00 N	96.98 -5.70 0.00 N	98.70 -5.09 0.00 N	82.71 -3.99 0.00 N	81.42 -3.78 0.00 N	75.31 -3.70 0.00 N	72.72 -3.14 0.00 N	59.47 -2.07 0.00 N	40.69 -2.02 0.00 N	56.21 -2.51 0.00 N	58.24 -2.44 0.00 N	43.36 -1.44 0.00 N	40.41 -1.12 0.00 N
NM_ST_REGIS___HYD 24053	34.94 -0.24 0.00 N	30.06 -0.35 0.00 N	27.77 -0.26 0.00 N	27.61 -0.34 0.00 N	27.48 -0.30 0.00 N	28.73 -0.35 0.00 N	28.85 -0.35 0.00 N	31.91 -0.01 0.00 N	43.85 -0.25 0.00 N	62.40 -0.45 -0.42 N	56.46 -0.95 -0.29 N	122.98 -2.64 -0.49 N	101.55 -2.56 -1.42 N	101.16 -3.00 -0.37 N	84.44 -2.47 -0.21 N	82.83 -2.37 0.00 N	77.04 -2.04 -0.07 N	74.34 -1.55 -0.04 N	60.25 -1.29 0.00 N	42.21 -0.50 0.00 N	58.03 -0.69 0.00 N	60.42 -0.26 0.00 N	44.63 -0.17 -0.01 N	41.14 -0.38 0.00 N
NORTHPORT___1 23551	41.53 3.55 -2.79 N	33.79 3.09 -0.29 N	30.76 2.64 -0.08 N	37.97 2.67 -7.34 N	41.71 2.69 -11.25 N	31.92 2.84 0.00 N	32.50 2.97 -0.33 N	35.34 3.42 0.00 N	59.19 4.76 -10.33 N	68.43 6.00 0.00 N	68.64 5.48 -6.05 N	136.45 11.31 0.00 N	111.48 8.80 0.00 N	112.25 8.46 0.00 N	94.03 7.33 0.00 N	92.39 7.19 0.00 N	86.03 7.03 0.00 N	82.06 6.20 0.00 N	67.63 4.64 -1.46 N	53.24 3.50 -7.03 N	128.18 5.20 -64.26 N	74.16 5.31 -8.17 N	61.81 4.12 -12.89 N	107.87 4.00 -62.34 N
NORTHPORT___2 23552	41.53 3.55 -2.79 N	33.79 3.09 -0.29 N	30.76 2.64 -0.08 N	37.97 2.67 -7.34 N	41.71 2.69 -11.25 N	31.92 2.84 0.00 N	32.50 2.97 -0.33 N	35.34 3.42 0.00 N	59.19 4.76 -10.33 N	68.43 6.00 0.00 N	68.64 5.48 -6.05 N	136.45 11.31 0.00 N	111.48 8.80 0.00 N	112.25 8.46 0.00 N	94.03 7.33 0.00 N	92.39 7.19 0.00 N	86.03 7.03 0.00 N	82.06 6.20 0.00 N	67.63 4.64 -1.46 N	53.24 3.50 -7.03 N	128.18 5.20 -64.26 N	74.16 5.31 -8.17 N	61.81 4.12 -12.89 N	107.87 4.00 -62.34 N
NORTHPORT___3 23553	41.41 3.50 -2.72 N	33.89 3.19 -0.29 N	30.88 2.76 -0.08 N	38.04 2.74 -7.34 N	41.75 2.72 -11.25 N	31.94 2.86 0.00 N	32.54 3.01 -0.33 N	35.37 3.45 0.00 N	59.05 4.63 -10.33 N	68.32 5.89 0.00 N	68.56 5.40 -6.05 N	136.61 11.48 0.00 N	111.60 8.92 0.00 N	112.45 8.67 0.00 N	94.16 7.46 0.00 N	92.54 7.33 0.00 N	86.12 7.12 0.00 N	82.17 6.31 0.00 N	67.71 4.71 -1.46 N	53.25 3.51 -7.03 N	128.20 5.23 -64.26 N	74.09 5.24 -8.17 N	61.76 4.07 -12.89 N	107.80 3.92 -62.34 N
NORTHPORT___4 23650	41.41 3.50 -2.72 N	33.89 3.19 -0.29 N	30.88 2.76 -0.08 N	38.04 2.74 -7.34 N	41.75 2.72 -11.25 N	31.94 2.86 0.00 N	32.54 3.01 -0.33 N	35.37 3.45 0.00 N	59.05 4.63 -10.33 N	68.32 5.89 0.00 N	68.56 5.40 -6.05 N	136.61 11.48 0.00 N	111.60 8.92 0.00 N	112.45 8.67 0.00 N	94.16 7.46 0.00 N	92.54 7.33 0.00 N	86.12 7.12 0.00 N	82.17 6.31 0.00 N	67.71 4.71 -1.46 N	53.25 3.51 -7.03 N	128.20 5.23 -64.26 N	74.09 5.24 -8.17 N	61.76 4.07 -12.89 N	107.80 3.92 -62.34 N
NORTHPORT___IC 23718	41.53 3.55 -2.79 N	33.79 3.09 -0.29 N	30.76 2.64 -0.08 N	37.97 2.67 -7.34 N	41.71 2.69 -11.25 N	31.92 2.84 0.00 N	32.50 2.97 -0.33 N	35.34 3.42 0.00 N	59.19 4.76 -10.33 N	68.43 6.00 0.00 N	68.64 5.48 -6.05 N	136.45 11.31 0.00 N	111.48 8.80 0.00 N	112.25 8.46 0.00 N	94.03 7.33 0.00 N	92.39 7.19 0.00 N	86.03 7.03 0.00 N	82.06 6.20 0.00 N	67.63 4.64 -1.46 N	53.24 3.50 -7.03 N	128.18 5.20 -64.26 N	74.16 5.31 -8.17 N	61.81 4.12 -12.89 N	107.87 4.00 -62.34 N
NPX_GEN_1385_PROXY 323591	40.00 3.44 8.14 N	33.04 2.33 -0.29 N	30.16 2.04 -0.08 N	37.96 2.66 -7.34 N	41.93 2.90 -11.25 N	32.28 3.20 0.00 N	32.48 2.95 -0.33 N	34.74 2.82 0.00 N	58.09 3.67 -10.33 N	67.05 4.62 0.00 N	66.98 3.82 -6.05 N	132.85 7.71 0.00 N	115.68 5.51 -28.84 N	109.19 5.40 0.00 N	91.49 4.79 0.00 N	89.89 4.69 0.00 N	83.71 4.71 0.00 N	85.28 3.95 -6.77 N	65.84 2.84 -1.46 N	52.00 2.26 -7.03 N	59.24 2.99 -0.05 N	72.38 3.53 -8.17 N	60.51 2.82 -12.89 N	107.06 3.18 -62.34 N
NPX_GEN_CSC 323557	41.38 4.82 8.13 N	34.19 3.46 -0.32 N	30.84 2.72 -0.09 N	37.99 2.69 -7.34 N	41.77 2.74 -11.25 N	31.90 2.82 0.00 N	32.58 3.04 -0.33 N	35.53 3.61 0.00 N	59.97 5.54 -10.33 N	69.39 6.97 0.00 N	69.79 6.63 -6.05 N	138.73 13.60 0.00 N	119.87 9.70 -28.84 N	111.67 7.89 0.00 N	93.69 6.99 0.00 N	92.11 6.91 0.00 N	85.77 6.77 0.00 N	87.14 5.82 -6.77 N	67.31 4.32 -1.46 N	53.13 3.39 -7.03 N	60.60 4.35 -0.05 N	75.28 6.43 -8.17 N	62.60 4.91 -12.89 N	108.36 4.49 -62.34 N
NSINS_S_GLNS_FALLS 23858	38.23 3.04 0.00 N	32.95 2.54 0.00 N	30.31 2.27 0.00 N	30.12 2.16 0.00 N	29.87 2.10 0.00 N	31.42 2.34 0.00 N	31.69 2.49 0.00 N	34.98 3.06 0.00 N	48.89 4.80 0.00 N	68.96 6.53 0.00 N	63.08 5.96 0.00 N	138.77 13.63 0.00 N	113.39 10.71 0.00 N	114.48 10.70 0.00 N	96.92 10.21 0.00 N	94.34 9.14 0.00 N	87.22 8.21 0.00 N	84.15 8.30 0.00 N	67.89 6.35 0.00 N	47.86 5.15 0.00 N	65.71 7.00 0.00 N	68.01 7.33 0.00 N	49.54 4.75 0.00 N	45.50 3.97 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
NUCOR_STEEL____DRP 24197	35.82 0.64 0.00 N	30.93 0.52 0.00 N	28.48 0.45 0.00 N	28.40 0.44 0.00 N	28.18 0.41 0.00 N	29.47 0.39 0.00 N	29.60 0.40 0.00 N	32.36 0.44 0.00 N	44.37 0.27 0.00 N	64.75 0.53 -1.80 N	59.06 0.73 -1.22 N	129.11 1.92 -2.05 N	110.59 1.89 -6.02 N	107.59 2.24 -1.56 N	89.56 1.97 -0.89 N	87.50 2.30 0.00 N	81.67 2.35 -0.32 N	78.12 2.12 -0.15 N	63.17 1.64 0.00 N	43.66 0.95 0.00 N	60.18 1.46 0.00 N	62.13 1.45 0.00 N	45.85 1.02 -0.04 N	42.48 0.95 0.00 N	
NYISO_LBMP_REFERENCE 24008	35.19 0.00 0.00 N	30.41 0.00 0.00 N	28.04 0.00 0.00 N	27.96 0.00 0.00 N	27.78 0.00 0.00 N	29.08 0.00 0.00 N	29.20 0.00 0.00 N	31.92 0.00 0.00 N	44.10 0.00 0.00 N	62.42 0.00 0.00 N	57.12 0.00 0.00 N	125.13 0.00 0.00 N	102.68 0.00 0.00 N	103.79 0.00 0.00 N	86.70 0.00 0.00 N	85.20 0.00 0.00 N	79.00 0.00 0.00 N	75.85 0.00 0.00 N	61.54 0.00 0.00 N	42.71 0.00 0.00 N	58.72 0.00 0.00 N	60.68 0.00 0.00 N	44.80 0.00 0.00 N	41.53 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	43.35 4.22 -3.95 N	34.41 3.64 -0.36 N	31.20 3.07 -0.09 N	38.36 3.06 -7.34 N	42.08 3.06 -11.25 N	32.28 3.20 0.00 N	32.89 3.36 -0.33 N	35.84 3.92 0.00 N	60.01 5.59 -10.33 N	69.28 6.85 0.00 N	69.47 6.30 -6.05 N	138.46 13.32 0.00 N	113.03 10.35 0.00 N	113.80 10.02 0.00 N	95.48 8.78 0.00 N	93.83 8.63 0.00 N	87.51 8.51 0.00 N	83.46 7.61 0.00 N	68.70 5.71 -1.46 N	53.97 4.23 -7.03 N	129.29 6.32 -64.26 N	75.14 6.29 -8.17 N	62.46 4.77 -12.89 N	108.61 4.73 -62.34 N	
NYPA_GOWANUS____GT5 24156	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.66 5.54 -0.01 N	136.46 11.32 0.00 N	111.70 9.02 0.00 N	112.34 8.56 0.00 N	94.14 7.44 0.00 N	92.47 7.27 0.00 N	86.05 7.05 0.00 N	88.95 6.45 -6.66 N	82.69 4.84 -16.32 N	82.19 3.66 -35.82 N	92.82 5.15 -28.95 N	91.90 5.19 -26.02 N	84.17 4.27 -35.10 N	84.17 4.46 -38.19 N	
NYPA_GOWANUS____GT6 24157	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.66 5.54 -0.01 N	136.46 11.32 0.00 N	111.70 9.02 0.00 N	112.34 8.56 0.00 N	94.14 7.44 0.00 N	92.47 7.27 0.00 N	86.05 7.05 0.00 N	88.95 6.45 -6.66 N	82.69 4.84 -16.32 N	82.19 3.66 -35.82 N	92.82 5.15 -28.95 N	91.90 5.19 -26.02 N	84.17 4.27 -35.10 N	84.17 4.46 -38.19 N	
NYPA_HARLEM_RVR_GT1 24160	38.43 3.25 0.00 N	33.20 2.78 0.00 N	30.38 2.34 0.00 N	30.14 2.18 0.00 N	29.98 2.20 0.00 N	31.33 2.25 0.00 N	31.73 2.53 0.00 N	34.89 2.97 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.47 10.33 0.00 N	110.99 8.31 0.00 N	112.04 8.25 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.73 6.74 0.00 N	81.87 6.02 0.00 N	65.92 4.38 0.00 N	46.07 3.36 0.00 N	63.41 4.69 0.00 N	65.43 4.75 0.00 N	48.73 3.93 0.00 N	45.55 4.03 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	38.43 3.25 0.00 N	33.20 2.78 0.00 N	30.38 2.34 0.00 N	30.14 2.18 0.00 N	29.98 2.20 0.00 N	31.33 2.25 0.00 N	31.73 2.53 0.00 N	34.89 2.97 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.47 10.33 0.00 N	110.99 8.31 0.00 N	112.04 8.25 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.73 6.74 0.00 N	81.87 6.02 0.00 N	65.92 4.38 0.00 N	46.07 3.36 0.00 N	63.41 4.69 0.00 N	65.43 4.75 0.00 N	48.73 3.93 0.00 N	45.55 4.03 0.00 N	
NYPA_KENT____GT 24152	42.49 3.46 -3.85 N	35.28 3.07 -1.80 N	30.60 2.57 0.00 N	30.38 2.43 0.00 N	30.19 2.41 0.00 N	31.60 2.52 0.00 N	31.97 2.76 0.00 N	35.21 3.29 0.00 N	48.79 4.69 0.00 N	68.67 6.24 0.00 N	62.48 5.36 0.00 N	136.15 11.02 0.00 N	111.52 8.84 0.00 N	112.26 8.48 0.00 N	93.95 7.25 0.00 N	92.28 7.08 0.00 N	85.85 6.85 0.00 N	78.05 6.22 4.03 N	56.31 4.66 9.88 N	24.85 3.53 21.40 N	46.16 4.98 17.53 N	49.94 5.02 15.76 N	27.68 4.14 21.26 N	55.96 4.34 -10.10 N	
NYPA_POUCH1____GT 24155	51.50 3.45 -12.87 N	37.33 3.09 -3.82 N	30.61 2.58 0.00 N	30.38 2.43 0.00 N	30.18 2.41 0.00 N	31.60 2.52 0.00 N	31.96 2.75 0.00 N	35.20 3.27 0.00 N	49.23 4.71 -0.43 N	75.78 6.20 -7.16 N	63.28 5.36 -0.80 N	154.83 10.99 -18.70 N	128.06 8.81 -16.57 N	123.00 8.32 -10.89 N	107.53 7.27 -13.56 N	96.56 7.10 -4.26 N	85.91 6.91 0.00 N	94.36 6.29 -12.22 N	92.57 4.68 -26.36 N	77.01 3.54 -30.76 N	106.12 5.02 -42.39 N	104.95 5.06 -39.21 N	100.34 4.15 -51.39 N	100.59 4.35 -54.71 N	
NYPA_VERNON____GT2 24162	39.88 3.37 -1.32 N	34.01 2.98 -0.62 N	30.54 2.50 0.00 N	30.32 2.36 0.00 N	30.12 2.34 0.00 N	31.53 2.45 0.00 N	31.90 2.69 0.00 N	35.14 3.22 0.00 N	48.68 4.58 0.00 N	68.49 6.06 0.00 N	62.36 5.24 0.00 N	136.00 10.86 0.00 N	111.38 8.70 0.00 N	112.24 8.45 0.00 N	93.81 7.11 0.00 N	92.15 6.95 0.00 N	85.71 6.72 0.00 N	80.51 6.05 1.38 N	62.66 4.52 3.40 N	38.79 3.43 7.35 N	57.54 4.84 6.02 N	60.14 4.87 5.42 N	41.52 4.03 7.30 N	40.66 4.20 5.07 N	
NYPA_VERNON____GT3 24163	39.88 3.37 -1.32 N	34.01 2.98 -0.62 N	30.54 2.50 0.00 N	30.32 2.36 0.00 N	30.12 2.34 0.00 N	31.53 2.45 0.00 N	31.90 2.69 0.00 N	35.14 3.22 0.00 N	48.68 4.58 0.00 N	68.49 6.06 0.00 N	62.36 5.24 0.00 N	136.00 10.86 0.00 N	111.38 8.70 0.00 N	112.24 8.45 0.00 N	93.81 7.11 0.00 N	92.15 6.95 0.00 N	85.71 6.72 0.00 N	80.51 6.05 1.38 N	62.66 4.52 3.40 N	38.79 3.43 7.35 N	57.54 4.84 6.02 N	60.14 4.87 5.42 N	41.52 4.03 7.30 N	40.66 4.20 5.07 N	
NYPA____ASTORIA_CC1 323568	38.50 3.32 0.00 N	33.34 2.93 0.00 N	30.49 2.46 0.00 N	30.27 2.32 0.00 N	30.08 2.30 0.00 N	31.48 2.40 0.00 N	31.86 2.65 0.00 N	35.09 3.16 0.00 N	48.60 4.51 0.00 N	68.34 5.92 0.00 N	62.21 5.09 0.00 N	135.65 10.52 0.00 N	111.14 8.46 0.00 N	112.02 8.23 0.00 N	93.60 6.90 0.00 N	91.94 6.74 0.00 N	85.53 6.53 0.00 N	81.70 5.85 0.00 N	65.89 4.36 0.00 N	46.04 3.33 0.00 N	63.41 4.69 0.00 N	65.41 4.73 0.00 N	48.73 3.93 0.00 N	45.66 4.14 0.00 N	
NYPA____ASTORIA_CC2 323569	38.50 3.32 0.00 N	33.34 2.93 0.00 N	30.49 2.46 0.00 N	30.27 2.32 0.00 N	30.08 2.30 0.00 N	31.48 2.40 0.00 N	31.86 2.65 0.00 N	35.09 3.16 0.00 N	48.60 4.51 0.00 N	68.34 5.92 0.00 N	62.21 5.09 0.00 N	135.65 10.52 0.00 N	111.14 8.46 0.00 N	112.02 8.23 0.00 N	93.60 6.90 0.00 N	91.94 6.74 0.00 N	85.53 6.53 0.00 N	81.70 5.85 0.00 N	65.89 4.36 0.00 N	46.04 3.33 0.00 N	63.41 4.69 0.00 N	65.41 4.73 0.00 N	48.73 3.93 0.00 N	45.66 4.14 0.00 N	
NYPA____HOLTSVILL	42.27	34.12	30.95	38.11	41.85	32.03	32.65	35.60	59.75	69.24	69.52	138.28	112.45	113.02	94.68	93.05	86.64	82.64	68.07	53.60	129.05	75.00	62.42	108.29	

23794	3.87 -3.22 N	3.39 -0.32 N	2.83 -0.09 N	2.81 -7.34 N	2.82 -11.25 N	2.95 0.00 N	3.12 -0.33 N	3.68 0.00 N	5.33 -10.33 N	6.81 0.00 N	6.36 -6.05 N	13.14 0.00 N	9.77 0.00 N	9.23 0.00 N	7.98 0.00 N	7.85 0.00 N	7.64 0.00 N	6.79 0.00 N	5.08 -1.46 N	3.86 -7.03 N	6.08 -64.26 N	6.15 -8.17 N	4.73 -12.89 N	4.42 -62.34 N
NYPA_____HELLGATE_GT1 24158	38.43 3.25 0.00 N	33.20 2.78 0.00 N	30.38 2.34 0.00 N	30.14 2.18 0.00 N	29.98 2.20 0.00 N	31.33 2.25 0.00 N	31.73 2.53 0.00 N	34.89 2.97 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.47 10.33 0.00 N	110.99 8.31 0.01 N	112.04 8.25 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.73 6.74 0.00 N	81.87 6.02 0.00 N	65.92 4.38 0.00 N	46.07 3.36 0.00 N	63.41 4.69 0.00 N	65.43 4.75 0.00 N	48.73 3.93 0.00 N	45.55 4.02 0.00 N
NYPA_____HELLGATE_GT2 24159	38.43 3.25 0.00 N	33.20 2.78 0.00 N	30.38 2.34 0.00 N	30.14 2.18 0.00 N	29.98 2.20 0.00 N	31.33 2.25 0.00 N	31.73 2.53 0.00 N	34.89 2.97 0.00 N	48.41 4.31 0.00 N	68.17 5.74 0.00 N	62.14 5.02 0.00 N	135.47 10.33 0.00 N	110.99 8.31 0.01 N	112.04 8.25 0.00 N	93.74 7.04 0.00 N	92.07 6.87 0.00 N	85.73 6.74 0.00 N	81.87 6.02 0.00 N	65.92 4.38 0.00 N	46.07 3.36 0.00 N	63.41 4.69 0.00 N	65.43 4.75 0.00 N	48.73 3.93 0.00 N	45.55 4.02 0.00 N
NYS_BARGE___HYD 23848	34.90 -0.28 0.00 N	30.51 0.10 0.00 N	28.26 0.23 0.00 N	28.28 0.32 0.00 N	27.95 0.17 0.00 N	29.01 -0.07 0.00 N	28.94 -0.26 0.00 N	31.27 -0.65 0.00 N	42.72 -1.37 0.00 N	60.35 -2.08 0.00 N	55.05 -2.07 0.00 N	120.56 -4.57 0.00 N	99.00 -3.68 0.00 N	100.83 -2.96 0.00 N	84.42 -2.28 0.00 N	83.08 -2.12 0.00 N	76.85 -2.15 0.00 N	74.18 -1.67 0.00 N	60.62 -0.92 0.00 N	41.48 -1.23 0.00 N	57.28 -1.44 0.00 N	59.34 -1.35 0.00 N	43.99 -0.81 0.00 N	40.61 -0.91 0.00 N
O.H._GEN_BRUCE 24063	34.76 -0.83 9.11 N	29.98 -0.44 0.00 N	27.75 -0.28 0.00 N	27.79 -0.17 0.00 N	27.47 -0.31 0.00 N	28.57 -0.51 0.00 N	28.62 -0.58 0.00 N	31.09 -0.83 0.00 N	42.70 -1.39 0.00 N	60.12 -2.30 0.00 N	54.74 -2.38 0.00 N	119.63 -5.50 0.00 N	77.64 -4.41 -0.72 N	100.26 -3.53 0.00 N	83.99 -2.71 0.00 N	82.50 -2.71 0.00 N	76.38 -2.62 0.00 N	80.01 -1.31 -6.77 N	59.85 -1.69 0.00 N	41.08 -1.63 0.00 N	53.51 -2.74 -0.05 N	85.71 -0.97 -36.24 N	43.54 -1.26 0.00 N	40.24 -1.28 0.00 N
OAK ORCHARD___HYD 24046	35.47 0.28 0.00 N	30.68 0.27 0.00 N	28.36 0.32 0.00 N	28.34 0.38 0.00 N	28.08 0.30 0.00 N	29.25 0.17 0.00 N	29.34 0.13 0.00 N	32.08 0.16 0.00 N	44.22 0.13 0.00 N	62.88 0.45 0.00 N	57.69 0.57 0.00 N	126.75 1.61 0.00 N	104.31 1.63 0.00 N	106.08 2.29 0.00 N	88.90 2.20 0.00 N	87.44 2.25 0.00 N	80.97 1.97 0.00 N	77.89 2.03 0.00 N	63.30 1.76 0.00 N	43.52 0.81 0.00 N	59.90 1.19 0.00 N	61.94 1.26 0.00 N	45.60 0.80 0.00 N	42.01 0.48 0.00 N
OCC_CHEM___DRP 24175	34.65 -0.53 0.00 N	30.19 -0.22 0.00 N	28.00 -0.03 0.00 N	28.03 0.08 0.00 N	27.71 -0.06 0.00 N	28.75 -0.33 0.00 N	28.71 -0.50 0.00 N	31.15 -0.77 0.00 N	42.45 -1.64 0.00 N	59.67 -2.76 0.00 N	54.26 -2.86 0.00 N	118.70 -6.44 0.00 N	97.38 -5.30 0.00 N	99.08 -4.70 0.00 N	83.05 -3.64 0.00 N	81.75 -3.46 0.00 N	75.62 -3.39 0.00 N	73.01 -2.84 0.00 N	59.69 -1.85 0.00 N	40.86 -1.85 0.00 N	56.43 -2.29 0.00 N	58.46 -2.22 0.00 N	43.50 -1.30 0.00 N	40.49 -1.04 0.00 N
OLIN_CORP_DRP 24177	34.68 -0.50 0.00 N	30.24 -0.17 0.00 N	28.02 -0.02 0.00 N	28.04 0.08 0.00 N	27.72 -0.06 0.00 N	28.77 -0.31 0.00 N	28.69 -0.52 0.00 N	30.95 -0.97 0.00 N	42.21 -1.89 0.00 N	59.63 -2.80 0.00 N	54.41 -2.71 0.00 N	119.14 -5.99 0.00 N	97.79 -4.89 0.00 N	99.60 -4.18 0.00 N	83.46 -3.24 0.00 N	82.14 -3.06 0.00 N	75.99 -3.01 0.00 N	73.36 -2.49 0.00 N	59.95 -1.59 0.00 N	41.03 -1.68 0.00 N	56.67 -2.05 0.00 N	58.70 -1.98 0.00 N	43.55 -1.25 0.00 N	40.23 -1.30 0.00 N
ONEIDA_HERK_LFGE 323681	36.36 1.18 0.00 N	31.35 0.94 0.00 N	28.87 0.83 0.00 N	28.74 0.78 0.00 N	28.55 0.77 0.00 N	29.88 0.80 0.00 N	30.04 0.83 0.00 N	32.99 1.07 0.00 N	45.90 1.80 0.00 N	65.86 2.85 -0.59 N	60.27 2.75 -0.40 N	132.10 6.29 -0.67 N	109.91 5.26 -1.97 N	109.68 5.39 -0.51 N	91.36 4.37 -0.29 N	89.51 4.32 0.00 N	83.11 4.01 -0.10 N	79.69 3.79 -0.05 N	64.54 3.01 0.00 N	44.81 2.10 0.00 N	61.72 3.01 0.00 N	63.72 3.03 0.00 N	46.84 2.03 -0.01 N	43.17 1.64 0.00 N
ONONDAGA_REF_OCCRA 23987	35.36 0.18 0.00 N	30.54 0.13 0.00 N	28.13 0.09 0.00 N	28.05 0.09 0.00 N	27.85 0.07 0.00 N	29.16 0.07 0.00 N	29.27 0.07 0.00 N	32.04 0.12 0.00 N	44.37 0.27 0.00 N	64.81 0.58 -1.81 N	58.98 0.64 -1.23 N	128.81 1.61 -2.07 N	110.33 1.58 -6.07 N	107.21 1.85 -1.57 N	89.05 1.45 -0.89 N	86.65 1.45 0.00 N	80.64 1.32 -0.32 N	77.19 1.19 -0.15 N	62.44 0.90 0.00 N	43.23 0.52 0.00 N	59.52 0.81 0.00 N	61.50 0.82 0.00 N	45.38 0.54 -0.04 N	41.92 0.39 0.00 N
ONONDAGA___COGEN 23986	35.26 0.07 0.00 N	30.47 0.06 0.00 N	28.08 0.05 0.00 N	28.00 0.05 0.00 N	27.80 0.03 0.00 N	29.10 0.02 0.00 N	29.22 0.01 0.00 N	31.98 0.06 0.00 N	44.24 0.15 0.00 N	65.24 0.38 -2.43 N	59.28 0.51 -1.64 N	129.25 1.34 -2.78 N	112.14 1.31 -8.15 N	107.47 1.58 -2.11 N	89.21 1.31 -1.20 N	86.52 1.33 0.00 N	80.64 1.20 -0.43 N	77.16 1.11 -0.20 N	62.37 0.84 0.00 N	43.17 0.46 0.00 N	59.44 0.72 0.00 N	61.37 0.69 0.00 N	45.26 0.41 -0.05 N	41.81 0.28 0.00 N
ONTARIO___LFGE 23819	35.93 0.74 0.00 N	31.09 0.67 0.00 N	28.63 0.60 0.00 N	28.58 0.62 0.00 N	28.33 0.55 0.00 N	29.60 0.52 0.00 N	29.72 0.52 0.00 N	32.54 0.62 0.00 N	45.11 1.02 0.00 N	64.82 1.56 -0.84 N	59.27 1.58 -0.57 N	129.78 3.69 -0.96 N	108.91 3.42 -2.81 N	108.61 4.09 -0.73 N	90.61 3.50 -0.41 N	88.69 3.49 0.00 N	82.39 3.24 -0.15 N	78.96 3.03 -0.07 N	63.89 2.36 0.00 N	44.04 1.33 0.00 N	60.78 2.06 0.00 N	62.63 1.94 0.00 N	46.06 1.25 -0.02 N	42.48 0.95 0.00 N
OSWEGATCHIE___HYD 24044	35.72 0.53 0.00 N	30.75 0.34 0.00 N	28.36 0.33 0.00 N	28.22 0.26 0.00 N	28.05 0.28 0.00 N	29.36 0.28 0.00 N	29.53 0.32 0.00 N	32.64 0.71 0.00 N	45.19 1.09 0.00 N	64.93 1.65 -0.86 N	58.98 1.28 -0.58 N	128.80 2.69 -0.98 N	107.59 2.04 -2.87 N	106.41 1.88 -0.74 N	88.49 1.37 -0.42 N	86.61 1.41 0.00 N	80.60 1.45 -0.15 N	77.46 1.54 -0.07 N	62.67 1.14 0.00 N	43.83 1.12 0.00 N	60.46 1.74 0.00 N	62.65 1.97 0.00 N	46.13 1.31 -0.02 N	42.47 0.94 0.00 N
OSWEGO___5 23606	34.59 -0.60 0.00 N	29.90 -0.51 0.00 N	27.58 -0.46 0.00 N	27.50 -0.45 0.00 N	27.31 -0.47 0.00 N	28.58 -0.50 0.00 N	28.69 -0.51 0.00 N	31.38 -0.55 0.00 N	43.37 -0.73 0.00 N	71.36 -0.97 -9.90 N	63.00 -0.82 -6.70 N	134.78 -1.67 -11.32 N	134.59 -1.26 -33.18 N	111.27 -1.12 -8.60 N	90.67 -0.91 -4.88 N	84.31 -0.89 0.00 N	79.91 -0.85 -1.76 N	75.82 -0.84 -0.81 N	60.84 -0.69 0.00 N	42.16 -0.55 0.00 N	58.02 -0.69 0.00 N	59.94 -0.74 0.00 N	44.40 -0.60 -0.20 N	40.90 -0.63 0.00 N

OSWEGO___6 23613	34.59 -0.60 0.00 N	29.90 -0.51 0.00 N	27.58 -0.46 0.00 N	27.50 -0.45 0.00 N	27.31 -0.47 0.00 N	28.58 -0.50 0.00 N	28.69 -0.51 0.00 N	31.38 -0.55 0.00 N	43.37 -0.73 0.00 N	71.36 -0.97 -9.90 N	63.00 -0.82 -6.70 N	134.78 -1.67 -11.32 N	134.59 -1.26 -33.18 N	111.27 -1.12 -8.60 N	90.67 -0.91 -4.88 N	84.31 -0.89 0.00 N	79.91 -0.85 -1.76 N	75.82 -0.84 -0.81 N	60.84 -0.69 0.00 N	42.16 -0.55 0.00 N	58.02 -0.69 0.00 N	59.94 -0.74 0.00 N	44.40 -0.60 -0.20 N	40.90 -0.63 0.00 N
OUTOKUMPU-AB___DRP 24206	35.29 0.11 0.00 N	30.77 0.35 0.00 N	28.52 0.49 0.00 N	28.56 0.60 0.00 N	28.22 0.44 0.00 N	29.30 0.22 0.00 N	29.27 0.06 0.00 N	31.77 -0.16 0.00 N	43.49 -0.60 0.00 N	61.26 -1.17 0.00 N	55.77 -1.35 0.00 N	122.04 -3.10 0.00 N	99.95 -2.73 0.00 N	101.67 -2.12 0.00 N	85.17 -1.53 0.00 N	83.82 -1.38 0.00 N	77.52 -1.48 0.00 N	74.78 -1.08 0.00 N	61.00 -0.54 0.00 N	41.75 -0.96 0.00 N	57.72 -0.99 0.00 N	59.88 -0.81 0.00 N	44.59 -0.21 0.00 N	41.21 -0.31 0.00 N
OXBOW___ 24026	35.09 -0.10 0.00 N	30.57 0.16 0.00 N	28.35 0.32 0.00 N	28.39 0.43 0.00 N	28.05 0.27 0.00 N	29.11 0.03 0.00 N	29.08 -0.13 0.00 N	31.56 -0.37 0.00 N	43.13 -0.97 0.00 N	60.70 -1.73 0.00 N	55.26 -1.86 0.00 N	121.01 -4.13 0.00 N	99.25 -3.43 0.00 N	100.97 -2.82 0.00 N	84.62 -2.08 0.00 N	83.29 -1.91 0.00 N	77.04 -1.96 0.00 N	74.34 -1.51 0.00 N	60.70 -0.84 0.00 N	41.54 -1.17 0.00 N	57.40 -1.32 0.00 N	59.50 -1.18 0.00 N	44.26 -0.54 0.00 N	41.01 -0.51 0.00 N
OXY_CHEM_DSASP 323612	34.65 -0.53 0.00 N	30.19 -0.22 0.00 N	28.00 -0.03 0.00 N	28.03 0.08 0.00 N	27.71 -0.06 0.00 N	28.75 -0.33 0.00 N	28.71 -0.50 0.00 N	31.15 -0.77 0.00 N	42.45 -1.64 0.00 N	59.67 -2.76 0.00 N	54.26 -2.86 0.00 N	118.70 -6.44 0.00 N	97.38 -5.30 0.00 N	99.08 -4.70 0.00 N	83.05 -3.64 0.00 N	81.75 -3.46 0.00 N	75.62 -3.39 0.00 N	73.01 -2.84 0.00 N	59.69 -1.85 0.00 N	40.86 -1.85 0.00 N	56.43 -2.29 0.00 N	58.46 -2.22 0.00 N	43.50 -1.30 0.00 N	40.49 -1.04 0.00 N
PEEKSKILL___ 23653	38.12 2.93 0.00 N	32.95 2.54 0.00 N	30.15 2.12 0.00 N	29.95 2.00 0.00 N	29.76 1.98 0.00 N	31.16 2.08 0.00 N	31.46 2.25 0.00 N	34.65 2.72 0.00 N	47.99 3.90 0.00 N	67.71 5.29 0.00 N	61.87 4.75 0.00 N	135.45 10.31 0.00 N	110.99 8.31 0.00 N	112.07 8.28 0.00 N	93.73 7.03 0.00 N	92.12 6.92 0.00 N	85.61 6.61 0.00 N	81.86 6.01 0.00 N	66.00 4.46 0.00 N	45.99 3.28 0.00 N	63.30 4.59 0.00 N	65.31 4.63 0.00 N	48.45 3.65 0.00 N	45.11 3.58 0.00 N
PGE MADISON___WINDPWR 24146	38.15 2.97 0.00 N	32.84 2.43 0.00 N	30.18 2.14 0.00 N	30.00 2.05 0.00 N	29.76 1.98 0.00 N	31.26 2.18 0.00 N	31.38 2.18 0.00 N	34.50 2.58 0.00 N	48.07 3.97 0.00 N	69.79 6.29 -1.08 N	63.83 5.99 -0.73 N	139.62 13.26 -1.23 N	117.17 10.87 -3.62 N	115.43 10.71 -0.94 N	96.26 9.02 -0.53 N	94.01 8.81 0.00 N	87.06 7.87 -0.19 N	83.43 7.48 -0.09 N	67.44 5.90 0.00 N	46.65 3.95 0.00 N	63.80 5.08 0.00 N	65.83 5.15 0.00 N	48.24 3.42 -0.02 N	44.54 3.02 0.00 N
PIERCEFIELD___HYD 23852	34.72 -0.47 0.00 N	29.88 -0.54 0.00 N	27.63 -0.41 0.00 N	27.47 -0.49 0.00 N	27.35 -0.43 0.00 N	28.59 -0.49 0.00 N	28.75 -0.46 0.00 N	31.86 -0.06 0.00 N	43.77 -0.33 0.00 N	62.21 -0.67 -0.46 N	56.15 -1.28 -0.31 N	122.25 -3.41 -0.52 N	100.95 -3.27 -1.54 N	100.47 -3.72 -0.40 N	83.86 -3.07 -0.23 N	82.26 -2.94 0.00 N	76.57 -2.51 -0.08 N	73.85 -2.04 -0.04 N	59.82 -1.72 0.00 N	42.01 -0.70 0.00 N	57.85 -0.87 0.00 N	60.20 -0.48 0.00 N	44.48 -0.33 -0.01 N	41.03 -0.50 0.00 N
PINELAWN_CC_1 323563	47.09 3.76 -8.15 N	34.26 3.24 -0.61 N	30.88 2.73 -0.12 N	37.95 2.65 -7.34 N	41.66 2.63 -11.25 N	31.84 2.76 0.00 N	32.46 2.93 -0.33 N	35.38 3.46 0.00 N	59.36 4.93 -10.33 N	68.86 6.44 0.00 N	69.00 5.84 -6.05 N	137.61 12.48 0.00 N	112.56 9.88 0.00 N	113.42 9.64 0.00 N	95.00 8.30 0.00 N	93.34 8.14 0.00 N	86.86 7.86 0.00 N	82.83 6.98 0.00 N	68.22 5.22 -1.46 N	53.59 3.85 -7.03 N	128.63 5.66 -64.26 N	74.62 5.77 -8.17 N	62.22 4.53 -12.89 N	108.23 4.36 -62.34 N
PJM_GEN_KEystone 24065	31.06 0.73 9.11 N	31.07 0.65 0.00 N	28.56 0.52 0.00 N	28.50 0.54 0.00 N	28.23 0.46 0.00 N	29.51 0.43 0.00 N	29.69 0.49 0.00 N	32.50 0.57 0.00 N	44.98 0.88 0.00 N	63.58 0.77 -0.39 N	57.87 0.49 -0.26 N	117.26 0.46 0.51 N	104.73 0.76 -1.29 N	105.66 1.54 -0.33 N	88.23 1.34 -0.19 N	86.41 1.21 0.00 N	80.32 1.25 -0.07 N	75.47 1.22 -1.34 N	62.01 0.47 0.00 N	42.90 0.19 0.00 N	59.34 0.63 0.00 N	61.22 0.54 0.00 N	45.41 0.60 -0.01 N	42.04 0.51 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	40.91 4.39 8.18 N	33.73 3.15 -0.17 N	30.75 2.65 -0.07 N	37.87 2.57 -7.34 N	41.57 2.55 -11.25 N	31.77 2.68 0.00 N	32.39 2.86 -0.33 N	35.30 3.37 0.00 N	59.18 4.75 -10.33 N	68.69 6.26 0.00 N	68.88 5.72 -6.05 N	137.18 12.04 0.00 N	118.39 8.21 -28.84 N	113.06 9.27 0.00 N	94.67 7.97 0.00 N	93.00 7.80 0.00 N	86.53 7.53 0.00 N	87.96 6.64 -6.77 N	68.11 5.11 -1.46 N	53.55 3.81 -7.03 N	61.26 5.01 -0.05 N	74.46 5.60 -8.17 N	62.03 4.34 -12.89 N	108.07 4.20 -62.34 N
PJM_GEN_VFT_PROXY 323633	29.90 3.63 18.42 N	33.07 2.66 0.00 N	30.26 2.22 0.00 N	30.05 2.09 0.00 N	29.85 2.07 0.00 N	31.25 2.17 0.00 N	31.63 2.42 0.00 N	34.86 2.94 0.00 N	47.17 4.17 1.10 N	49.00 5.62 19.05 N	52.85 4.95 9.22 N	17.61 10.51 118.03 N	51.33 6.93 36.93 N	110.50 8.03 1.31 N	59.85 6.68 33.53 N	80.44 6.58 11.34 N	85.37 6.37 0.00 N	78.89 5.52 1.18 N	48.42 4.27 17.38 N	45.97 3.26 0.00 N	20.00 4.13 40.33 N	57.88 4.66 7.46 N	48.60 3.80 0.00 N	45.41 3.88 0.00 N
PLEASANTVLY___LBMP 24000	37.84 2.66 0.00 N	32.71 2.30 0.00 N	30.00 1.96 0.00 N	29.81 1.86 0.00 N	29.61 1.83 0.00 N	31.04 1.96 0.00 N	31.30 2.09 0.00 N	34.41 2.49 0.00 N	47.67 3.58 0.00 N	67.29 4.87 0.00 N	61.51 4.39 0.00 N	134.78 9.65 0.00 N	110.48 7.80 0.00 N	111.52 7.73 0.00 N	93.29 6.59 0.00 N	91.66 6.46 0.00 N	85.12 6.12 0.00 N	81.41 5.55 0.00 N	65.75 4.22 0.00 N	45.81 3.10 0.00 N	63.04 4.33 0.00 N	65.02 4.34 0.00 N	48.15 3.36 0.00 N	44.80 3.27 0.00 N
POLETTI___ 23519	38.39 3.21 0.00 N	33.22 2.81 0.00 N	30.40 2.36 0.00 N	30.19 2.24 0.00 N	29.98 2.21 0.00 N	31.39 2.31 0.00 N	31.75 2.55 0.00 N	35.01 3.09 0.00 N	48.48 4.39 0.00 N	68.37 5.95 0.00 N	62.38 5.26 0.00 N	136.34 11.21 0.00 N	111.56 8.88 0.00 N	112.42 8.64 0.00 N	93.94 7.24 0.00 N	92.30 7.10 0.00 N	85.83 6.83 0.00 N	82.02 6.17 0.00 N	66.17 4.64 0.00 N	46.20 3.49 0.00 N	63.67 4.95 0.00 N	65.67 4.99 0.00 N	48.83 4.03 0.00 N	45.59 4.07 0.00 N
PORT_JEFF_3 23555	42.36 3.90 -3.27 N	34.24 3.51 -0.32 N	31.09 2.97 -0.09 N	38.25 2.95 -7.34 N	41.97 2.95 -11.25 N	32.16 3.07 0.00 N	32.78 3.25 -0.33 N	35.77 3.85 0.00 N	60.04 5.62 -10.33 N	69.54 7.12 0.00 N	69.81 6.65 -6.05 N	138.60 13.47 0.00 N	112.55 9.87 0.00 N	113.11 9.32 0.00 N	94.79 8.09 0.00 N	93.16 7.96 0.00 N	86.78 7.78 0.00 N	82.76 6.90 0.00 N	68.25 5.25 -1.46 N	53.79 4.05 -7.03 N	129.25 6.27 -64.26 N	75.19 6.34 -8.17 N	62.59 4.90 -12.89 N	108.36 4.48 -62.34 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
PORT_JEFF_4 23616	42.36 3.90 -3.27 N	34.24 3.51 -0.32 N	31.09 2.97 -0.09 N	38.25 2.95 -7.34 N	41.97 2.95 -11.25 N	32.16 3.07 0.00 N	32.78 3.25 -0.33 N	35.77 3.85 0.00 N	60.04 5.62 -10.33 N	69.54 7.12 0.00 N	69.81 6.65 -6.05 N	138.60 13.47 0.00 N	112.55 9.87 0.00 N	113.11 9.32 0.00 N	94.79 8.09 0.00 N	93.16 7.96 0.00 N	86.78 7.78 0.00 N	82.76 6.90 0.00 N	68.25 5.25 -1.46 N	53.79 4.05 -7.03 N	129.25 6.27 -64.26 N	75.19 6.34 -8.17 N	62.59 4.90 -12.89 N	108.36 4.48 -62.34 N	
PORT_JEFF_IC 23713	42.67 4.08 -3.40 N	34.37 3.63 -0.33 N	31.19 3.06 -0.09 N	38.34 3.04 -7.34 N	42.06 3.03 -11.25 N	32.25 3.17 0.00 N	32.88 3.35 -0.33 N	35.89 3.97 0.00 N	60.23 5.80 -10.33 N	69.55 7.13 0.00 N	69.87 6.70 -6.05 N	138.88 13.75 0.00 N	112.83 10.15 0.00 N	113.42 9.63 0.00 N	95.05 8.35 0.00 N	93.44 8.24 0.00 N	87.02 8.02 0.00 N	82.96 7.10 0.00 N	68.37 5.37 -1.46 N	53.85 4.11 -7.03 N	129.36 6.39 -64.26 N	75.28 6.43 -8.17 N	62.64 4.95 -12.89 N	108.55 4.68 -62.34 N	
PPL_PILGRIM_ST_GT1 24216	43.35 4.22 -3.95 N	34.41 3.64 -0.36 N	31.20 3.07 0.00 N	38.36 3.06 -7.34 N	42.08 3.06 -11.25 N	32.28 3.20 0.00 N	32.89 3.36 -0.33 N	35.84 3.92 0.00 N	60.01 5.59 -10.33 N	69.28 6.85 0.00 N	69.47 6.30 -6.05 N	138.46 13.32 0.00 N	113.03 10.35 0.00 N	113.80 10.02 0.00 N	95.48 8.78 0.00 N	93.83 8.63 0.00 N	87.51 8.51 0.00 N	83.46 7.61 0.00 N	68.70 5.71 -1.46 N	53.97 4.23 -7.03 N	129.29 6.32 -64.26 N	75.14 6.29 -8.17 N	62.46 4.77 -12.89 N	108.61 4.73 -62.34 N	
PPL_PILGRIM_ST_GT2 24217	43.35 4.22 -3.95 N	34.41 3.64 -0.36 N	31.20 3.07 0.00 N	38.36 3.06 -7.34 N	42.08 3.06 -11.25 N	32.28 3.20 0.00 N	32.89 3.36 -0.33 N	35.84 3.92 0.00 N	60.01 5.59 -10.33 N	69.28 6.85 0.00 N	69.47 6.30 -6.05 N	138.46 13.32 0.00 N	113.03 10.35 0.00 N	113.80 10.02 0.00 N	95.48 8.78 0.00 N	93.83 8.63 0.00 N	87.51 8.51 0.00 N	83.46 7.61 0.00 N	68.70 5.71 -1.46 N	53.97 4.23 -7.03 N	129.29 6.32 -64.26 N	75.14 6.29 -8.17 N	62.46 4.77 -12.89 N	108.61 4.73 -62.34 N	
PPL_SHRM_GT3 24213	42.36 3.85 -3.33 N	34.09 3.35 -0.32 N	30.76 2.64 -0.09 N	37.91 2.61 -7.34 N	41.68 2.65 -11.25 N	31.81 2.73 0.00 N	32.49 2.96 -0.33 N	35.44 3.51 0.00 N	59.80 5.38 -10.33 N	69.20 6.77 0.00 N	69.61 6.44 -6.05 N	138.13 12.99 0.00 N	110.02 7.33 0.00 N	110.16 6.37 0.00 N	92.39 5.69 0.00 N	90.83 5.63 0.00 N	84.59 5.59 0.00 N	80.63 4.77 0.00 N	66.40 3.40 -1.46 N	52.70 2.96 -7.03 N	129.12 6.15 -64.26 N	75.08 6.23 -8.17 N	62.46 4.77 -12.89 N	108.22 4.35 -62.34 N	
PPL_SHRM_GT4 24214	42.36 3.85 -3.33 N	34.09 3.35 -0.32 N	30.76 2.64 -0.09 N	37.91 2.61 -7.34 N	41.68 2.65 -11.25 N	31.81 2.73 0.00 N	32.49 2.96 -0.33 N	35.44 3.51 0.00 N	59.80 5.38 -10.33 N	69.20 6.77 0.00 N	69.61 6.44 -6.05 N	138.13 12.99 0.00 N	110.02 7.33 0.00 N	110.16 6.37 0.00 N	92.39 5.69 0.00 N	90.83 5.63 0.00 N	84.59 5.59 0.00 N	80.63 4.77 0.00 N	66.40 3.40 -1.46 N	52.70 2.96 -7.03 N	129.12 6.15 -64.26 N	75.08 6.23 -8.17 N	62.46 4.77 -12.89 N	108.22 4.35 -62.34 N	
PROJECT___ORANGE 1 24174	35.25 0.07 0.00 N	30.46 0.04 0.00 N	28.06 0.03 0.00 N	27.99 0.04 0.00 N	27.79 0.01 0.00 N	29.08 0.00 0.00 N	29.20 0.00 0.00 N	31.95 0.03 0.00 N	44.24 0.15 0.00 N	64.29 0.37 -1.50 N	58.55 0.42 -1.01 N	127.94 1.10 -1.71 N	108.86 1.16 -5.02 N	106.48 1.39 -1.30 N	88.50 1.06 -0.74 N	86.25 1.05 0.00 N	80.23 0.96 -0.27 N	76.83 0.85 -0.12 N	62.17 0.64 0.00 N	43.03 0.32 0.00 N	59.27 0.55 0.00 N	61.27 0.59 0.00 N	45.22 0.39 -0.03 N	41.77 0.24 0.00 N	
PROJECT___ORANGE 2 24166	35.25 0.07 0.00 N	30.46 0.04 0.00 N	28.06 0.03 0.00 N	27.99 0.04 0.00 N	27.79 0.01 0.00 N	29.08 0.00 0.00 N	29.20 0.00 0.00 N	31.95 0.03 0.00 N	44.24 0.15 0.00 N	64.29 0.37 -1.50 N	58.55 0.42 -1.01 N	127.94 1.10 -1.71 N	108.86 1.16 -5.02 N	106.48 1.39 -1.30 N	88.50 1.06 -0.74 N	86.25 1.05 0.00 N	80.23 0.96 -0.27 N	76.83 0.85 -0.12 N	62.17 0.64 0.00 N	43.03 0.32 0.00 N	59.27 0.55 0.00 N	61.27 0.59 0.00 N	45.22 0.39 -0.03 N	41.77 0.24 0.00 N	
PYRITES___HYD 24023	35.11 -0.08 0.00 N	30.21 -0.20 0.00 N	27.93 -0.10 0.00 N	27.77 -0.19 0.00 N	27.64 -0.14 0.00 N	28.89 -0.19 0.00 N	29.07 -0.13 0.00 N	32.24 0.32 0.00 N	44.33 0.24 0.00 N	63.08 0.21 -0.44 N	57.05 -0.36 -0.30 N	124.28 -1.35 -1.47 N	102.61 -1.53 -1.97 N	102.20 -1.97 -0.38 N	85.33 -1.59 -0.21 N	83.74 -1.46 0.00 N	77.90 -1.18 -0.08 N	75.18 -0.71 -0.04 N	60.93 -0.60 0.00 N	42.67 -0.04 0.00 N	58.75 0.03 0.00 N	61.13 0.45 0.00 N	45.12 0.32 -0.01 N	41.59 0.06 0.00 N	
RAMAPO___LBMP 323565	38.10 2.92 0.00 N	32.93 2.52 0.00 N	30.11 2.08 0.00 N	29.92 1.97 0.00 N	29.72 1.94 0.00 N	31.13 2.05 0.00 N	31.42 2.21 0.00 N	34.60 2.67 0.00 N	47.88 3.78 0.00 N	67.54 5.12 0.00 N	61.74 4.62 0.00 N	135.16 10.02 0.00 N	110.79 8.11 0.00 N	111.96 8.17 0.00 N	93.63 6.93 0.00 N	92.03 6.83 0.00 N	85.54 6.54 0.00 N	81.80 5.94 0.00 N	65.94 4.40 0.00 N	45.91 3.20 0.00 N	63.15 4.43 0.00 N	65.17 4.48 0.00 N	48.36 3.56 0.00 N	45.00 3.47 0.00 N	
RANKINE____ 23646	35.20 0.01 0.00 N	30.66 0.25 0.00 N	28.36 0.32 0.00 N	28.35 0.40 0.00 N	28.03 0.25 0.00 N	29.13 0.05 0.00 N	29.15 -0.05 0.00 N	31.69 -0.23 0.00 N	43.61 -0.48 0.00 N	61.57 -0.86 0.00 N	56.04 -1.08 0.00 N	122.55 -2.59 0.00 N	100.82 -1.86 0.00 N	102.84 -0.95 0.00 N	86.16 -0.55 0.00 N	84.68 -0.52 0.00 N	78.39 -0.61 0.00 N	75.47 -0.38 0.00 N	61.38 -0.16 0.00 N	42.06 -0.64 0.00 N	58.12 -0.60 0.00 N	60.09 -0.59 0.00 N	44.44 -0.36 0.00 N	41.06 -0.47 0.00 N	
RAVENSWOOD_GT2_1 24244	38.46 3.28 0.00 N	33.26 2.85 0.00 N	30.44 2.41 0.00 N	30.23 2.27 0.00 N	30.03 2.26 0.00 N	31.45 2.37 0.00 N	31.80 2.59 0.00 N	35.04 3.12 0.00 N	48.54 4.44 0.00 N	68.41 5.98 0.00 N	62.38 5.26 0.00 N	136.31 11.18 0.00 N	111.57 8.89 0.00 N	112.47 8.69 0.00 N	93.98 7.27 0.00 N	92.34 7.15 0.00 N	85.87 6.87 0.00 N	82.06 6.20 0.00 N	66.21 4.67 0.00 N	46.22 3.51 0.00 N	63.68 4.96 0.00 N	65.68 5.00 0.00 N	48.85 4.05 0.00 N	45.63 4.11 0.00 N	
RAVENSWOOD_GT2_2 24245	38.46 3.28 0.00 N	33.26 2.85 0.00 N	30.44 2.41 0.00 N	30.23 2.27 0.00 N	30.03 2.26 0.00 N	31.45 2.37 0.00 N	31.80 2.59 0.00 N	35.04 3.12 0.00 N	48.54 4.44 0.00 N	68.41 5.98 0.00 N	62.38 5.26 0.00 N	136.31 11.18 0.00 N	111.57 8.89 0.00 N	112.47 8.69 0.00 N	93.98 7.27 0.00 N	92.34 7.15 0.00 N	85.87 6.87 0.00 N	82.06 6.20 0.00 N	66.21 4.67 0.00 N	46.22 3.51 0.00 N	63.68 4.96 0.00 N	65.68 5.00 0.00 N	48.85 4.05 0.00 N	45.63 4.11 0.00 N	
RAVENSWOOD_GT2_3	38.50	33.29	30.47	30.26	30.06	31.48	31.82	35.08	48.58	68.48	62.45	136.45	111.69	112.57	94.08	92.45	85.96	82.14	66.27	46.26	63.74	65.76	48.90	45.68	

24246	3.31 0.00 N	2.88 0.00 N	2.43 0.00 N	2.30 0.00 N	2.28 0.00 N	2.40 0.00 N	2.61 0.00 N	3.15 0.00 N	4.49 0.00 N	6.06 0.00 N	5.33 0.00 N	11.32 0.00 N	9.01 0.00 N	8.79 0.00 N	7.38 0.00 N	7.24 0.00 N	6.96 0.00 N	6.29 0.00 N	4.73 0.00 N	3.55 0.00 N	5.02 0.00 N	5.07 0.00 N	4.10 0.00 N	4.15 0.00 N
RAVENSWOOD_GT2_4 24247	38.50 3.31 0.00 N	33.29 2.88 0.00 N	30.47 2.43 0.00 N	30.26 2.30 0.00 N	30.06 2.28 0.00 N	31.48 2.40 0.00 N	31.82 2.61 0.00 N	35.08 3.15 0.00 N	48.58 4.49 0.00 N	68.48 6.06 0.00 N	62.45 5.33 0.00 N	136.45 11.32 0.00 N	111.69 9.01 0.00 N	112.57 8.79 0.00 N	94.08 7.38 0.00 N	92.45 7.24 0.00 N	85.96 6.96 0.00 N	82.14 6.29 0.00 N	66.27 4.73 0.00 N	46.26 3.55 0.00 N	63.74 5.02 0.00 N	65.76 5.07 0.00 N	48.90 4.10 0.00 N	45.68 4.15 0.00 N
RAVENSWOOD_GT3_1 24248	38.46 3.28 0.00 N	33.27 2.86 0.00 N	30.44 2.41 0.00 N	30.24 2.28 0.00 N	30.03 2.26 0.00 N	31.45 2.38 0.00 N	31.80 2.59 0.00 N	35.05 3.13 0.00 N	48.54 4.44 0.00 N	68.42 5.99 0.00 N	62.38 5.26 0.00 N	136.31 11.18 0.00 N	111.58 8.90 0.00 N	112.47 8.69 0.00 N	93.98 7.27 0.00 N	92.36 7.16 0.00 N	85.87 6.87 0.00 N	82.06 6.21 0.00 N	66.21 4.67 0.00 N	46.22 3.51 0.00 N	63.68 4.96 0.00 N	65.69 5.01 0.00 N	48.85 4.05 0.00 N	45.63 4.11 0.00 N
RAVENSWOOD_GT3_2 24249	38.46 3.28 0.00 N	33.27 2.86 0.00 N	30.44 2.41 0.00 N	30.24 2.28 0.00 N	30.03 2.26 0.00 N	31.45 2.38 0.00 N	31.80 2.59 0.00 N	35.05 3.13 0.00 N	48.54 4.44 0.00 N	68.42 5.99 0.00 N	62.38 5.26 0.00 N	136.31 11.18 0.00 N	111.58 8.90 0.00 N	112.47 8.69 0.00 N	93.98 7.27 0.00 N	92.36 7.16 0.00 N	85.87 6.87 0.00 N	82.06 6.21 0.00 N	66.21 4.67 0.00 N	46.22 3.51 0.00 N	63.68 4.96 0.00 N	65.69 5.01 0.00 N	48.85 4.05 0.00 N	45.63 4.11 0.00 N
RAVENSWOOD_GT3_3 24250	38.53 3.35 0.00 N	33.32 2.91 0.00 N	30.49 2.46 0.00 N	30.29 2.33 0.00 N	30.07 2.30 0.00 N	31.50 2.42 0.00 N	31.84 2.64 0.00 N	35.10 3.18 0.00 N	48.62 4.53 0.00 N	68.54 6.12 0.00 N	62.50 5.38 0.00 N	136.58 11.44 0.00 N	111.80 9.12 0.00 N	112.68 8.89 0.00 N	94.17 7.47 0.00 N	92.53 7.33 0.00 N	86.04 7.04 0.00 N	82.22 6.37 0.00 N	66.33 4.80 0.00 N	46.31 3.60 0.00 N	63.80 5.09 0.00 N	65.82 5.14 0.00 N	48.95 4.15 0.00 N	45.72 4.19 0.00 N
RAVENSWOOD_GT3_4 24251	38.53 3.35 0.00 N	33.32 2.91 0.00 N	30.49 2.46 0.00 N	30.29 2.33 0.00 N	30.07 2.30 0.00 N	31.50 2.42 0.00 N	31.84 2.64 0.00 N	35.10 3.18 0.00 N	48.62 4.53 0.00 N	68.54 6.12 0.00 N	62.50 5.38 0.00 N	136.58 11.44 0.00 N	111.80 9.12 0.00 N	112.68 8.89 0.00 N	94.17 7.47 0.00 N	92.53 7.33 0.00 N	86.04 7.04 0.00 N	82.22 6.37 0.00 N	66.33 4.80 0.00 N	46.31 3.60 0.00 N	63.80 5.09 0.00 N	65.82 5.14 0.00 N	48.95 4.15 0.00 N	45.72 4.19 0.00 N
RAVENSWOOD_GT_1 23729	39.88 3.37 -1.32 N	34.01 2.98 -0.62 N	30.54 2.50 0.00 N	30.32 2.36 0.00 N	30.12 2.34 0.00 N	31.53 2.45 0.00 N	31.90 2.69 0.00 N	35.14 3.22 0.00 N	48.68 4.58 0.00 N	68.49 6.06 0.00 N	62.36 5.24 0.00 N	136.00 10.86 0.00 N	111.38 8.70 0.00 N	112.24 8.45 0.00 N	93.81 7.11 0.00 N	92.15 6.95 0.00 N	85.71 6.72 0.00 N	80.51 6.05 1.38 N	62.66 4.52 3.40 N	38.79 3.43 7.35 N	57.54 4.84 6.02 N	60.14 4.87 5.42 N	41.52 4.03 7.30 N	40.66 4.20 5.07 N
RAVENSWOOD_GT_10 24258	38.61 3.28 -0.15 N	33.33 2.85 -0.07 N	30.44 2.41 0.00 N	30.23 2.27 0.00 N	30.03 2.26 0.00 N	31.45 2.37 0.00 N	31.80 2.59 0.00 N	35.04 3.12 0.00 N	48.54 4.44 0.00 N	68.42 5.99 0.00 N	62.39 5.27 0.00 N	136.34 11.21 0.00 N	111.59 8.91 0.00 N	112.47 8.69 0.00 N	94.01 7.30 0.00 N	92.37 7.17 0.00 N	85.89 6.89 0.00 N	81.91 6.22 0.16 N	65.82 4.68 0.39 N	45.38 3.52 0.85 N	62.99 4.97 0.70 N	65.09 5.03 0.63 N	48.03 4.07 0.84 N	45.05 4.11 0.59 N
RAVENSWOOD_GT_11 24259	38.61 3.28 -0.15 N	33.33 2.85 -0.07 N	30.44 2.41 0.00 N	30.23 2.27 0.00 N	30.03 2.26 0.00 N	31.45 2.37 0.00 N	31.80 2.59 0.00 N	35.04 3.12 0.00 N	48.54 4.44 0.00 N	68.42 5.99 0.00 N	62.39 5.27 0.00 N	136.34 11.21 0.00 N	111.59 8.91 0.00 N	112.47 8.69 0.00 N	94.01 7.30 0.00 N	92.37 7.17 0.00 N	85.89 6.89 0.00 N	81.91 6.22 0.16 N	65.82 4.68 0.39 N	45.38 3.52 0.85 N	62.99 4.97 0.70 N	65.09 5.03 0.63 N	48.03 4.07 0.84 N	45.05 4.11 0.59 N
RAVENSWOOD_GT_4 24252	39.46 3.27 -1.01 N	33.72 2.84 -0.47 N	30.43 2.39 0.00 N	30.23 2.27 0.00 N	30.02 2.24 0.00 N	31.44 2.36 0.00 N	31.77 2.57 0.00 N	35.03 3.11 0.00 N	48.52 4.43 0.00 N	68.42 6.00 0.00 N	62.42 5.30 0.00 N	136.45 11.32 0.00 N	111.67 8.99 0.00 N	112.57 8.79 0.00 N	94.08 7.37 0.00 N	92.45 7.25 0.00 N	85.95 6.95 0.00 N	81.09 6.29 1.06 N	63.69 4.74 2.59 N	40.66 3.55 5.60 N	59.15 5.02 4.59 N	61.64 5.08 4.12 N	43.32 4.08 5.56 N	41.77 4.11 3.86 N
RAVENSWOOD_GT_5 24254	39.46 3.27 -1.01 N	33.72 2.84 -0.47 N	30.43 2.39 0.00 N	30.23 2.27 0.00 N	30.02 2.24 0.00 N	31.44 2.36 0.00 N	31.77 2.57 0.00 N	35.03 3.11 0.00 N	48.52 4.43 0.00 N	68.42 6.00 0.00 N	62.42 5.30 0.00 N	136.45 11.32 0.00 N	111.67 8.99 0.00 N	112.57 8.79 0.00 N	94.08 7.37 0.00 N	92.45 7.25 0.00 N	85.95 6.95 0.00 N	81.09 6.29 1.06 N	63.69 4.74 2.59 N	40.66 3.55 5.60 N	59.15 5.02 4.59 N	61.64 5.08 4.12 N	43.32 4.08 5.56 N	41.77 4.11 3.86 N
RAVENSWOOD_GT_6 24253	39.46 3.27 -1.01 N	33.72 2.84 -0.47 N	30.43 2.39 0.00 N	30.23 2.27 0.00 N	30.02 2.24 0.00 N	31.44 2.36 0.00 N	31.77 2.57 0.00 N	35.03 3.11 0.00 N	48.52 4.43 0.00 N	68.42 6.00 0.00 N	62.42 5.30 0.00 N	136.45 11.32 0.00 N	111.67 8.99 0.00 N	112.57 8.79 0.00 N	94.08 7.37 0.00 N	92.45 7.25 0.00 N	85.95 6.95 0.00 N	81.09 6.29 1.06 N	63.69 4.74 2.59 N	40.66 3.55 5.60 N	59.15 5.02 4.59 N	61.64 5.08 4.12 N	43.32 4.08 5.56 N	41.77 4.11 3.86 N
RAVENSWOOD_GT_7 24255	39.46 3.27 -1.01 N	33.72 2.84 -0.47 N	30.43 2.39 0.00 N	30.23 2.27 0.00 N	30.02 2.24 0.00 N	31.44 2.36 0.00 N	31.77 2.57 0.00 N	35.03 3.11 0.00 N	48.52 4.43 0.00 N	68.42 6.00 0.00 N	62.42 5.30 0.00 N	136.45 11.32 0.00 N	111.67 8.99 0.00 N	112.57 8.79 0.00 N	94.08 7.37 0.00 N	92.45 7.25 0.00 N	85.95 6.95 0.00 N	81.09 6.29 1.06 N	63.69 4.74 2.59 N	40.66 3.55 5.60 N	59.15 5.02 4.59 N	61.64 5.08 4.12 N	43.32 4.08 5.56 N	41.77 4.11 3.86 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.61 3.28 -0.15 N	33.33 2.85 -0.07 N	30.44 2.41 0.00 N	30.23 2.27 0.00 N	30.03 2.26 0.00 N	31.45 2.37 0.00 N	31.80 2.59 0.00 N	35.04 3.12 0.00 N	48.54 4.44 0.00 N	68.42 5.99 0.00 N	62.39 5.27 0.00 N	136.34 11.21 0.00 N	111.59 8.91 0.00 N	112.47 8.69 0.00 N	94.01 7.30 0.00 N	92.37 7.17 0.00 N	85.89 6.89 0.00 N	81.91 6.22 0.16 N	65.82 4.68 0.39 N	45.38 3.52 0.85 N	62.99 4.97 0.70 N	65.09 5.03 0.63 N	48.03 4.07 0.84 N	45.05 4.11 0.59 N

RAVENSWOOD_GT_9 24257	38.61 3.28 -0.15 N	33.33 2.85 -0.07 N	30.44 2.41 0.00 N	30.23 2.27 0.00 N	30.03 2.26 0.00 N	31.45 2.37 0.00 N	31.80 2.59 0.00 N	35.04 3.12 0.00 N	48.54 4.44 0.00 N	68.42 5.99 0.00 N	62.39 5.27 0.00 N	136.34 11.21 0.00 N	111.59 8.91 0.00 N	112.47 8.69 0.00 N	94.01 7.30 0.00 N	92.37 7.17 0.00 N	85.89 6.89 0.00 N	81.91 6.22 0.16 N	65.82 4.68 0.39 N	45.38 3.52 0.85 N	62.99 4.97 0.70 N	65.09 5.03 0.63 N	48.03 4.07 0.84 N	45.05 4.11 0.59 N
RAVENSWOOD___1 23533	38.54 3.35 0.00 N	33.38 2.97 0.00 N	30.53 2.49 0.00 N	30.31 2.35 0.00 N	30.11 2.34 0.00 N	31.52 2.44 0.00 N	31.89 2.67 0.00 N	35.13 3.21 0.00 N	48.67 4.58 0.00 N	68.45 6.03 0.00 N	62.32 5.20 0.00 N	135.93 10.80 0.00 N	111.36 8.67 0.00 N	112.21 8.42 0.00 N	93.77 7.07 0.00 N	92.12 6.92 0.00 N	85.69 6.69 0.00 N	81.87 6.02 0.00 N	66.02 4.49 0.00 N	46.13 3.41 0.00 N	63.53 4.82 0.00 N	65.54 4.86 0.00 N	48.81 4.01 0.00 N	45.71 4.19 0.00 N
RAVENSWOOD___2 23534	38.44 3.25 0.00 N	33.32 2.91 0.00 N	30.48 2.44 0.00 N	30.25 2.29 0.00 N	30.06 2.28 0.00 N	31.47 2.39 0.00 N	31.83 2.62 0.00 N	35.07 3.14 0.00 N	48.53 4.43 0.00 N	68.02 5.60 0.00 N	61.88 4.76 0.00 N	134.89 9.75 0.00 N	110.51 7.83 0.00 N	111.37 7.58 0.00 N	92.99 6.29 0.00 N	91.37 6.17 0.00 N	85.00 6.00 0.00 N	81.22 5.36 0.00 N	65.53 3.99 0.00 N	45.78 3.07 0.00 N	63.06 4.34 0.00 N	65.10 4.41 0.00 N	48.56 3.76 0.00 N	45.56 4.03 0.00 N
RAVENSWOOD___3 23535	38.46 3.28 0.00 N	33.27 2.86 0.00 N	30.45 2.41 0.00 N	30.24 2.28 0.00 N	30.03 2.26 0.00 N	31.45 2.38 0.00 N	31.80 2.59 0.00 N	35.05 3.13 0.00 N	48.55 4.45 0.00 N	68.42 6.00 0.00 N	62.38 5.26 0.00 N	136.31 11.18 0.00 N	111.58 8.90 0.00 N	112.47 8.69 0.00 N	93.99 7.29 0.00 N	92.36 7.16 0.00 N	85.88 6.88 0.00 N	82.06 6.21 0.00 N	66.21 4.67 0.00 N	46.22 3.51 0.00 N	63.68 4.96 0.00 N	65.70 5.02 0.00 N	48.86 4.07 0.00 N	45.63 4.11 0.00 N
RAVENSWOOD___4 23820	37.23 3.35 1.30 N	32.77 2.97 0.61 N	30.52 2.49 0.00 N	30.30 2.34 0.00 N	30.11 2.33 0.00 N	31.51 2.44 0.00 N	31.88 2.67 0.00 N	35.13 3.20 0.00 N	48.65 4.55 0.00 N	68.43 6.01 0.00 N	62.31 5.19 0.00 N	135.89 10.75 0.00 N	111.30 8.61 0.00 N	112.15 8.37 0.00 N	93.73 7.02 0.00 N	92.07 6.87 0.00 N	85.65 6.65 0.00 N	83.20 5.98 -1.36 N	69.35 4.47 -3.34 N	53.35 3.40 -7.24 N	69.43 4.79 -5.93 N	70.84 4.83 -5.33 N	55.99 4.00 -7.19 N	50.70 4.18 -4.99 N
RCPL_TRUST___DRP 24196	38.49 3.31 0.00 N	33.29 2.87 0.00 N	30.46 2.42 0.00 N	30.26 2.30 0.00 N	30.05 2.27 0.00 N	31.47 2.39 0.00 N	31.81 2.60 0.00 N	35.07 3.14 0.00 N	48.60 4.51 0.00 N	68.54 6.11 0.00 N	62.56 5.44 0.00 N	136.83 11.69 0.00 N	111.99 9.31 0.00 N	112.89 9.10 0.00 N	94.35 7.65 0.00 N	92.71 7.51 0.00 N	86.19 7.19 0.00 N	82.37 6.52 0.00 N	66.45 4.92 0.00 N	46.37 3.66 0.00 N	63.89 5.17 0.00 N	65.89 5.21 0.00 N	48.96 4.17 0.00 N	45.68 4.16 0.00 N
RENSSELAER___COGEN 23796	36.09 0.90 0.00 N	31.28 0.87 0.00 N	28.84 0.80 0.00 N	28.68 0.72 0.00 N	28.53 0.76 0.00 N	29.95 0.87 0.00 N	30.09 0.88 0.00 N	32.89 0.96 0.00 N	45.56 1.46 0.00 N	64.25 1.83 0.00 N	58.88 1.76 0.00 N	129.10 3.97 0.00 N	105.87 3.19 0.00 N	106.90 3.12 0.00 N	89.37 2.67 0.00 N	87.72 2.52 0.00 N	81.51 2.51 0.00 N	78.20 2.35 0.00 N	63.36 1.82 0.00 N	44.12 1.41 0.00 N	60.68 1.96 0.00 N	62.59 1.90 0.00 N	46.26 1.46 0.00 N	42.99 1.46 0.00 N
REVERE_CPPR_DRP 24186	36.76 1.58 0.00 N	31.70 1.29 0.00 N	29.18 1.14 0.00 N	29.05 1.09 0.00 N	28.83 1.06 0.00 N	30.19 1.11 0.00 N	30.34 1.13 0.00 N	33.30 1.37 0.00 N	46.38 2.28 0.00 N	66.74 3.59 -0.72 N	61.10 3.49 -0.49 N	134.01 8.06 -0.82 N	111.94 6.84 -2.42 N	111.48 7.07 -0.63 N	92.87 5.81 -0.36 N	90.91 5.71 0.00 N	84.40 5.27 -0.13 N	80.89 4.98 -0.06 N	65.49 3.96 0.00 N	45.39 2.68 0.00 N	62.49 3.78 0.00 N	64.49 3.80 0.00 N	47.36 2.54 -0.02 N	43.63 2.10 0.00 N
RIVERBAY____ 323610	38.40 3.21 0.00 N	33.17 2.76 0.00 N	30.35 2.31 0.00 N	30.13 2.17 0.00 N	29.91 2.14 0.00 N	31.29 2.21 0.00 N	31.69 2.48 0.00 N	34.86 2.94 0.00 N	48.28 4.18 0.00 N	67.98 5.56 0.00 N	62.15 5.03 0.00 N	135.83 10.70 0.00 N	111.42 8.74 0.00 N	112.42 8.64 0.00 N	93.93 7.23 0.00 N	92.27 7.07 0.00 N	85.88 6.88 0.00 N	82.00 6.15 0.00 N	66.04 4.50 0.00 N	46.10 3.39 0.00 N	63.42 4.70 0.00 N	65.46 4.78 0.00 N	48.76 3.97 0.00 N	45.61 4.08 0.00 N
ROCHESTER_9_IC 23652	36.12 0.94 0.00 N	31.09 0.68 0.00 N	28.69 0.65 0.00 N	28.65 0.69 0.00 N	28.39 0.61 0.00 N	29.57 0.49 0.00 N	29.66 0.45 0.00 N	32.45 0.52 0.00 N	44.82 0.72 0.00 N	63.70 1.28 0.00 N	58.54 1.43 0.00 N	128.04 2.90 0.00 N	105.50 2.82 0.00 N	107.29 3.51 0.00 N	89.90 3.20 0.00 N	88.47 3.27 0.00 N	81.90 2.90 0.00 N	78.76 2.91 0.00 N	63.97 2.43 0.00 N	44.16 1.45 0.00 N	60.71 2.00 0.00 N	62.81 2.13 0.00 N	46.32 1.52 0.00 N	42.62 1.10 0.00 N
ROSETON___1 23587	37.80 2.61 0.00 N	32.68 2.27 0.00 N	29.97 1.93 0.00 N	29.78 1.82 0.00 N	29.59 1.81 0.00 N	31.00 1.92 0.00 N	31.26 2.05 0.00 N	34.36 2.43 0.00 N	47.59 3.50 0.00 N	67.18 4.75 0.00 N	61.41 4.29 0.00 N	134.54 9.41 0.00 N	110.28 7.60 0.00 N	111.37 7.59 0.00 N	93.12 6.42 0.00 N	91.48 6.29 0.00 N	85.00 6.00 0.00 N	81.28 5.43 0.00 N	65.65 4.11 0.00 N	45.73 3.02 0.00 N	62.95 4.23 0.00 N	64.91 4.23 0.00 N	48.09 3.30 0.00 N	44.75 3.22 0.00 N
ROSETON___2 23588	37.80 2.61 0.00 N	32.68 2.27 0.00 N	29.97 1.93 0.00 N	29.78 1.82 0.00 N	29.59 1.81 0.00 N	31.00 1.92 0.00 N	31.26 2.05 0.00 N	34.36 2.43 0.00 N	47.59 3.50 0.00 N	67.18 4.75 0.00 N	61.41 4.29 0.00 N	134.54 9.41 0.00 N	110.28 7.60 0.00 N	111.37 7.59 0.00 N	93.12 6.42 0.00 N	91.48 6.29 0.00 N	85.00 6.00 0.00 N	81.28 5.43 0.00 N	65.65 4.11 0.00 N	45.73 3.02 0.00 N	62.95 4.23 0.00 N	64.91 4.23 0.00 N	48.09 3.30 0.00 N	44.75 3.22 0.00 N
RUSSELL___1 23602	36.90 1.71 0.00 N	32.34 1.93 0.00 N	29.89 1.86 0.00 N	29.83 1.87 0.00 N	29.51 1.73 0.00 N	30.76 1.68 0.00 N	30.88 1.68 0.00 N	33.90 1.97 0.00 N	47.01 2.91 0.00 N	67.45 5.02 0.00 N	62.25 5.13 0.00 N	137.54 12.41 0.00 N	113.77 11.09 0.00 N	115.97 12.19 0.00 N	97.34 10.64 0.00 N	95.83 10.63 0.00 N	88.87 9.87 0.00 N	85.39 9.53 0.00 N	69.14 7.60 0.00 N	47.33 4.62 0.00 N	64.94 6.22 0.00 N	66.96 6.28 0.00 N	49.04 4.24 0.00 N	44.97 3.44 0.00 N
RUSSELL___2 23532	36.90 1.71 0.00 N	32.34 1.93 0.00 N	29.89 1.86 0.00 N	29.83 1.87 0.00 N	29.51 1.73 0.00 N	30.76 1.68 0.00 N	30.88 1.68 0.00 N	33.90 1.97 0.00 N	47.01 2.91 0.00 N	67.45 5.02 0.00 N	62.25 5.13 0.00 N	137.54 12.41 0.00 N	113.77 11.09 0.00 N	115.97 12.19 0.00 N	97.34 10.64 0.00 N	95.83 10.63 0.00 N	88.87 9.87 0.00 N	85.39 9.53 0.00 N	69.14 7.60 0.00 N	47.33 4.62 0.00 N	64.94 6.22 0.00 N	66.96 6.28 0.00 N	49.04 4.24 0.00 N	44.97 3.44 0.00 N

24170	-0.94 0.00 N	-0.80 0.00 N	-0.72 0.00 N	-0.70 0.00 N	-0.72 0.00 N	-0.75 0.00 N	-0.77 0.00 N	-0.84 0.00 N	-1.15 0.00 N	-1.57 12.24 N	-1.37 8.28 N	-2.88 13.99 N	-2.26 41.02 N	-2.12 10.64 N	-1.77 6.04 N	-1.72 0.00 N	-1.63 2.17 N	-1.56 1.00 N	-1.28 0.00 N	-0.96 0.00 N	-1.27 0.00 N	-1.34 0.00 N	-1.03 0.25 N	-1.03 0.00 N
SITHE_IND_GS3 24171	34.24 -0.94 0.00 N	29.62 -0.80 0.00 N	27.32 -0.72 0.00 N	27.26 -0.70 0.00 N	27.06 -0.72 0.00 N	28.33 -0.75 0.00 N	28.44 -0.77 0.00 N	31.08 -0.84 0.00 N	42.94 -1.15 0.00 N	48.62 -1.57 12.24 N	47.47 -1.37 8.28 N	108.26 -2.88 13.99 N	59.40 -2.26 41.02 N	91.03 -2.12 10.64 N	78.89 -1.77 6.04 N	83.48 -1.72 0.00 N	75.20 -1.63 2.17 N	73.30 -1.56 1.00 N	60.25 -1.28 0.00 N	41.75 -0.96 0.00 N	57.45 -1.27 0.00 N	59.35 -1.34 0.00 N	43.52 -1.03 0.25 N	40.50 -1.03 0.00 N
SITHE_IND_GS4 24172	34.24 -0.94 0.00 N	29.62 -0.80 0.00 N	27.32 -0.72 0.00 N	27.26 -0.70 0.00 N	27.06 -0.72 0.00 N	28.33 -0.75 0.00 N	28.44 -0.77 0.00 N	31.08 -0.84 0.00 N	42.94 -1.15 0.00 N	48.62 -1.57 12.24 N	47.47 -1.37 8.28 N	108.26 -2.88 13.99 N	59.40 -2.26 41.02 N	91.03 -2.12 10.64 N	78.89 -1.77 6.04 N	83.48 -1.72 0.00 N	75.20 -1.63 2.17 N	73.30 -1.56 1.00 N	60.25 -1.28 0.00 N	41.75 -0.96 0.00 N	57.45 -1.27 0.00 N	59.35 -1.34 0.00 N	43.52 -1.03 0.25 N	40.50 -1.03 0.00 N
SITHE___BATAVIA 24024	35.76 0.57 0.00 N	31.12 0.70 0.00 N	28.77 0.73 0.00 N	28.76 0.80 0.00 N	28.44 0.66 0.00 N	29.56 0.48 0.00 N	29.54 0.33 0.00 N	32.10 0.17 0.00 N	44.10 0.01 0.00 N	62.62 0.19 0.00 N	57.35 0.23 0.00 N	125.90 0.77 0.00 N	103.54 0.86 0.00 N	105.45 1.66 0.00 N	88.32 1.62 0.00 N	86.91 1.72 0.00 N	80.40 1.40 0.00 N	77.50 1.65 0.00 N	63.17 1.64 0.00 N	43.25 0.54 0.00 N	59.61 0.90 0.00 N	61.72 1.04 0.00 N	45.55 0.75 0.00 N	41.95 0.42 0.00 N
SITHE___INDEPEND 23800	34.24 -0.94 0.00 N	29.62 -0.80 0.00 N	27.32 -0.72 0.00 N	27.26 -0.70 0.00 N	27.06 -0.72 0.00 N	28.33 -0.75 0.00 N	28.44 -0.77 0.00 N	31.08 -0.84 0.00 N	42.94 -1.15 0.00 N	48.62 -1.57 12.24 N	47.47 -1.37 8.28 N	108.26 -2.88 13.99 N	59.40 -2.26 41.02 N	91.03 -2.12 10.64 N	78.89 -1.77 6.04 N	83.48 -1.72 0.00 N	75.20 -1.63 2.17 N	73.30 -1.56 1.00 N	60.25 -1.28 0.00 N	41.75 -0.96 0.00 N	57.45 -1.27 0.00 N	59.35 -1.34 0.00 N	43.52 -1.03 0.25 N	40.50 -1.03 0.00 N
SITHE___MASSENA 23902	34.49 -0.69 0.00 N	29.73 -0.69 0.00 N	27.48 -0.56 0.00 N	27.37 -0.59 0.00 N	27.18 -0.59 0.00 N	28.41 -0.67 0.00 N	28.54 -0.67 0.00 N	31.49 -0.43 0.00 N	43.14 -0.96 0.00 N	60.87 -1.56 0.00 N	55.37 -1.75 0.00 N	120.66 -4.48 0.00 N	98.81 -3.87 0.00 N	99.45 -4.33 0.00 N	83.23 -3.48 0.00 N	81.89 -3.31 0.00 N	75.94 -3.06 0.00 N	73.44 -2.42 0.00 N	59.71 -1.83 0.00 N	41.43 -1.28 0.00 N	56.78 -1.94 0.00 N	59.12 -1.56 0.00 N	43.76 -1.04 0.00 N	40.50 -1.03 0.00 N
SITHE___OGDNSBRG 24021	35.05 -0.13 0.00 N	30.21 -0.20 0.00 N	27.92 -0.12 0.00 N	27.78 -0.17 0.00 N	27.61 -0.17 0.00 N	28.86 -0.22 0.00 N	29.02 -0.18 0.00 N	32.15 0.22 0.00 N	44.16 0.06 0.00 N	62.40 -0.02 0.00 N	56.72 -0.40 0.00 N	123.62 -1.51 0.00 N	101.18 -1.50 0.00 N	101.81 -1.97 0.00 N	85.20 -1.50 0.00 N	83.86 -1.34 0.00 N	77.83 -1.17 0.00 N	75.31 -0.54 0.00 N	61.20 -0.34 0.00 N	42.55 -0.16 0.00 N	58.39 -0.32 0.00 N	60.81 0.13 0.00 N	44.93 0.13 0.00 N	41.47 -0.06 0.00 N
SITHE___STERLING 23777	36.29 1.11 0.00 N	31.33 0.91 0.00 N	28.84 0.80 0.00 N	28.71 0.76 0.00 N	28.51 0.73 0.00 N	29.84 0.76 0.00 N	29.98 0.78 0.00 N	32.87 0.95 0.00 N	45.68 1.59 0.00 N	65.73 2.54 -0.77 N	60.12 2.48 -0.52 N	131.79 5.77 -0.88 N	110.20 4.95 -2.58 N	109.63 5.18 -0.67 N	91.32 4.24 -0.38 N	89.36 4.16 0.00 N	82.94 3.80 -0.14 N	79.47 3.55 -0.06 N	64.37 2.83 0.00 N	44.60 1.89 0.00 N	61.38 2.67 0.00 N	63.35 2.66 0.00 N	46.58 1.77 -0.02 N	42.96 1.44 0.00 N
SOUTH CAIRO___GT 23612	37.45 2.27 0.00 N	32.39 1.98 0.00 N	29.78 1.74 0.00 N	29.58 1.63 0.00 N	29.41 1.64 0.00 N	30.85 1.77 0.00 N	31.04 1.83 0.00 N	34.00 2.07 0.00 N	47.27 3.17 0.00 N	66.86 4.43 0.00 N	61.43 4.31 0.00 N	134.69 9.56 0.00 N	110.50 7.82 0.00 N	111.56 7.78 0.00 N	93.20 6.50 0.00 N	91.64 6.44 0.00 N	85.10 6.10 0.00 N	81.43 5.57 0.00 N	65.85 4.32 0.00 N	45.81 3.10 0.00 N	62.98 4.26 0.00 N	64.99 4.31 0.00 N	47.98 3.18 0.00 N	44.53 3.00 0.00 N
SOUTH HAMPTN___IC 23720	44.12 5.65 -3.29 N	35.46 4.73 -0.32 N	31.98 3.86 -0.09 N	39.11 3.81 -7.34 N	42.85 3.82 -11.25 N	33.02 3.94 0.00 N	33.68 4.15 -0.33 N	36.83 4.90 0.00 N	61.94 7.52 -10.33 N	72.59 10.17 0.00 N	72.89 9.72 -6.05 N	145.25 20.11 0.00 N	117.59 14.91 0.00 N	117.95 14.17 0.00 N	99.03 12.33 0.00 N	97.39 12.19 0.00 N	90.69 11.69 0.00 N	86.40 10.54 0.00 N	70.89 7.89 -1.46 N	55.55 5.81 -7.03 N	132.53 9.56 -64.26 N	78.49 9.64 -8.17 N	65.08 7.39 -12.89 N	110.50 6.62 -62.34 N
SOUTHOLD___IC 23719	47.45 8.97 -3.29 N	38.26 7.53 -0.32 N	34.46 6.34 -0.09 N	41.55 6.25 -7.34 N	45.23 6.21 -11.25 N	35.49 6.40 0.00 N	36.16 6.63 -0.33 N	39.76 7.83 0.00 N	66.63 12.21 -10.33 N	79.90 17.48 0.00 N	80.04 16.88 -6.05 N	158.54 33.41 0.00 N	128.98 26.30 0.00 N	129.91 26.12 0.00 N	109.22 22.52 0.00 N	107.42 22.23 0.00 N	99.98 20.98 0.00 N	95.04 19.19 0.00 N	77.49 14.49 -1.46 N	60.10 10.36 -7.03 N	138.82 15.85 -64.26 N	84.88 16.03 -8.17 N	70.66 12.97 -12.89 N	115.27 11.39 -62.34 N
ST LAWRENCE____ 23600	34.34 -0.84 0.00 N	29.60 -0.81 0.00 N	27.31 -0.72 0.00 N	27.24 -0.71 0.00 N	27.06 -0.71 0.00 N	28.28 -0.80 0.00 N	28.40 -0.81 0.00 N	31.14 -0.79 0.00 N	42.74 -1.35 0.00 N	60.50 -1.93 0.00 N	55.07 -2.05 0.00 N	120.02 -5.12 0.00 N	98.33 -4.35 0.00 N	99.00 -4.79 0.00 N	82.84 -3.87 0.00 N	81.52 -3.68 0.00 N	75.58 -3.43 0.00 N	73.08 -2.77 0.00 N	59.44 -2.09 0.00 N	41.18 -1.53 0.00 N	56.39 -2.33 0.00 N	58.71 -1.97 0.00 N	43.49 -1.31 0.00 N	40.26 -1.27 0.00 N
STATION 5_MISC_HYD 23604	36.61 1.42 0.00 N	32.75 2.33 0.00 N	30.30 2.26 0.00 N	30.15 2.19 0.00 N	29.76 1.99 0.00 N	31.02 1.94 0.00 N	31.22 2.02 0.00 N	34.39 2.46 0.00 N	47.81 3.72 0.00 N	69.22 6.80 0.00 N	64.35 7.24 0.00 N	143.19 18.06 0.00 N	119.23 16.55 0.00 N	121.97 18.19 0.00 N	102.75 16.05 0.00 N	101.61 16.41 0.00 N	94.52 15.52 0.00 N	90.69 14.83 0.00 N	73.15 11.61 0.00 N	49.89 7.18 0.00 N	68.10 9.38 0.00 N	69.91 9.23 0.00 N	50.86 6.06 0.00 N	46.38 4.85 0.00 N
STEEL___WIND 323596	35.23 0.04 0.00 N	30.69 0.28 0.00 N	28.36 0.33 0.00 N	28.37 0.42 0.00 N	28.05 0.27 0.00 N	29.16 0.08 0.00 N	29.18 -0.03 0.00 N	31.72 -0.20 0.00 N	43.66 -0.44 0.00 N	61.63 -0.80 0.00 N	56.09 -1.03 0.00 N	122.63 -2.50 0.00 N	100.91 -1.77 0.00 N	102.93 -0.85 0.00 N	86.23 -0.47 0.00 N	84.75 -0.45 0.00 N	78.46 -0.54 0.00 N	75.54 -0.31 0.00 N	61.42 -0.11 0.00 N	42.08 -0.63 0.00 N	58.15 -0.57 0.00 N	60.12 -0.56 0.00 N	44.46 -0.34 0.00 N	41.06 -0.47 0.00 N

STEUBEN_REC_LFGE 323667	36.44 1.26 0.00 N	31.61 1.20 0.00 N	29.09 1.05 0.00 N	29.04 1.08 0.00 N	28.76 0.98 0.00 N	30.04 0.96 0.00 N	30.12 0.91 0.00 N	32.90 0.97 0.00 N	45.84 1.75 0.00 N	65.68 2.48 -0.77 N	59.71 2.07 -0.52 N	130.16 4.14 -0.88 N	109.23 3.96 -2.59 N	109.24 4.79 -0.67 N	91.22 4.14 -0.38 N	89.34 4.14 0.00 N	82.83 3.69 -0.14 N	79.38 3.46 -0.06 N	64.08 2.55 0.00 N	43.70 0.99 0.00 N	61.03 2.31 0.00 N	62.57 1.89 0.00 N	45.88 1.06 -0.02 N	42.33 0.80 0.00 N
STONY___BROOK 24151	42.67 4.08 -3.40 N	34.37 3.63 -0.33 N	31.19 3.06 -0.09 N	38.34 3.04 -7.34 N	42.06 3.03 -11.25 N	32.25 3.17 0.00 N	32.88 3.35 -0.33 N	35.89 3.97 0.00 N	60.23 5.80 -10.33 N	69.55 7.13 0.00 N	69.87 6.70 -6.05 N	138.88 13.75 0.00 N	112.83 10.15 0.00 N	113.42 9.63 0.00 N	95.05 8.35 0.00 N	93.44 8.24 0.00 N	87.02 8.02 0.00 N	82.96 7.10 0.00 N	68.37 5.37 -1.46 N	53.85 4.11 -7.03 N	129.36 6.39 -64.26 N	75.28 6.43 -8.17 N	62.64 4.95 -12.89 N	108.55 4.68 -62.34 N
STURGEON_POOL_HYD 23609	39.09 3.91 0.00 N	33.81 3.40 0.00 N	31.01 2.97 0.00 N	30.76 2.80 0.00 N	30.55 2.78 0.00 N	32.01 2.93 0.00 N	32.24 3.03 0.00 N	35.47 3.55 0.00 N	49.29 5.19 0.00 N	69.87 7.45 0.00 N	64.06 6.94 0.00 N	140.75 15.61 0.00 N	115.76 13.08 0.00 N	117.41 13.63 0.00 N	98.18 11.48 0.00 N	96.54 11.34 0.00 N	89.61 10.61 0.00 N	85.69 9.84 0.00 N	69.18 7.65 0.00 N	48.10 5.39 0.00 N	66.21 7.49 0.00 N	68.20 7.52 0.00 N	50.35 5.55 0.00 N	46.72 5.19 0.00 N
SYNERGY___BIOGAS 323694	35.76 0.57 0.00 N	31.12 0.70 0.00 N	28.77 0.73 0.00 N	28.76 0.80 0.00 N	28.44 0.66 0.00 N	29.56 0.94 0.00 N	29.54 0.33 0.00 N	32.10 0.17 0.00 N	44.10 0.01 0.00 N	62.62 0.19 0.00 N	57.35 0.23 0.00 N	125.90 0.77 0.00 N	103.54 0.86 0.00 N	105.45 1.66 0.00 N	88.32 1.62 0.00 N	86.91 1.72 0.00 N	80.40 1.40 0.00 N	77.50 1.65 0.00 N	63.17 1.64 0.00 N	43.25 0.54 0.00 N	59.61 0.90 0.00 N	61.72 1.04 0.00 N	45.55 0.75 0.00 N	41.95 0.42 0.00 N
SYRACUSE___ENERGY_ST1 323597	35.26 0.07 0.00 N	30.47 0.06 0.00 N	28.08 0.05 0.00 N	28.00 0.05 0.00 N	27.80 0.03 0.00 N	29.10 0.02 0.00 N	29.22 0.01 0.00 N	31.98 0.06 0.00 N	44.24 0.15 0.00 N	65.24 0.38 -2.43 N	59.28 0.51 -1.64 N	129.25 1.34 -2.78 N	112.14 1.31 -8.15 N	107.47 1.58 -2.11 N	89.21 1.31 -1.20 N	86.52 1.33 0.00 N	80.64 1.20 -0.43 N	77.16 1.11 -0.20 N	62.37 0.84 0.00 N	43.17 0.46 0.00 N	59.44 0.72 0.00 N	61.37 0.69 0.00 N	45.26 0.41 -0.05 N	41.81 0.28 0.00 N
SYRACUSE___ENERGY_ST2 323598	35.26 0.07 0.00 N	30.47 0.06 0.00 N	28.08 0.05 0.00 N	28.00 0.05 0.00 N	27.80 0.03 0.00 N	29.10 0.02 0.00 N	29.22 0.01 0.00 N	31.98 0.06 0.00 N	44.24 0.15 0.00 N	65.24 0.38 -2.43 N	59.28 0.51 -1.64 N	129.25 1.34 -2.78 N	112.14 1.31 -8.15 N	107.47 1.58 -2.11 N	89.21 1.31 -1.20 N	86.52 1.33 0.00 N	80.64 1.20 -0.43 N	77.16 1.11 -0.20 N	62.37 0.84 0.00 N	43.17 0.46 0.00 N	59.44 0.72 0.00 N	61.37 0.69 0.00 N	45.26 0.41 -0.05 N	41.81 0.28 0.00 N
SYRACUSE___POWER 24017	35.36 0.18 0.00 N	30.54 0.13 0.00 N	28.13 0.09 0.00 N	28.05 0.09 0.00 N	27.85 0.07 0.00 N	29.16 0.07 0.00 N	29.27 0.07 0.00 N	32.04 0.12 0.00 N	44.37 0.27 0.00 N	64.81 0.58 -1.81 N	58.98 0.64 -1.23 N	128.81 1.61 -2.07 N	110.33 1.58 -6.07 N	107.21 1.85 -1.57 N	89.05 1.45 -0.89 N	86.65 1.45 0.00 N	80.64 1.32 -0.32 N	77.19 1.19 -0.15 N	62.44 0.90 0.00 N	43.23 0.52 0.00 N	59.52 0.81 0.00 N	61.50 0.82 0.00 N	45.38 0.54 -0.04 N	41.92 0.39 0.00 N
TRIGEN___CC 323695	63.83 3.57 -25.08 N	35.09 3.09 -1.59 N	30.89 2.61 -0.24 N	37.80 2.50 -7.34 N	41.50 2.47 -11.25 N	31.71 2.63 0.00 N	32.33 2.80 -0.33 N	35.22 3.29 0.00 N	59.07 4.65 -10.33 N	68.64 6.22 0.00 N	68.80 5.64 -6.05 N	136.99 11.85 0.00 N	112.14 9.46 0.00 N	113.06 9.28 0.00 N	94.65 7.95 0.00 N	92.97 7.77 0.00 N	86.47 7.47 0.00 N	82.58 6.73 0.00 N	68.11 5.11 -1.46 N	53.57 3.83 -7.03 N	128.47 5.50 -64.26 N	74.43 5.58 -8.17 N	62.03 4.34 -12.89 N	108.04 4.17 -62.34 N
UNION___PROCESSING_DRP 323587	35.47 0.28 0.00 N	30.68 0.27 0.00 N	28.36 0.32 0.00 N	28.34 0.38 0.00 N	28.08 0.30 0.00 N	29.25 0.17 0.00 N	29.34 0.13 0.00 N	32.08 0.16 0.00 N	44.22 0.13 0.00 N	62.88 0.45 0.00 N	57.69 0.57 0.00 N	126.75 1.61 0.00 N	104.31 1.63 0.00 N	106.08 2.29 0.00 N	88.90 2.20 0.00 N	87.44 2.25 0.00 N	80.97 1.97 0.00 N	77.89 2.03 0.00 N	63.30 1.76 0.00 N	43.52 0.81 0.00 N	59.90 1.19 0.00 N	61.94 1.26 0.00 N	45.60 0.80 0.00 N	42.01 0.48 0.00 N
UPPER HUDSON___HYD 24058	37.91 2.72 0.00 N	32.66 2.25 0.00 N	30.02 1.98 0.00 N	29.81 1.86 0.00 N	29.58 1.81 0.00 N	31.10 2.02 0.00 N	31.37 2.17 0.00 N	34.64 2.71 0.00 N	48.43 4.33 0.00 N	68.22 5.80 0.00 N	62.35 5.24 0.00 N	137.08 11.94 0.00 N	111.80 9.12 0.00 N	112.90 9.11 0.00 N	95.81 9.11 0.00 N	93.12 7.92 0.00 N	86.08 7.08 0.00 N	83.25 7.39 0.00 N	67.13 5.60 0.00 N	47.48 4.77 0.00 N	65.19 6.47 0.00 N	67.57 6.89 0.00 N	49.18 4.38 0.00 N	45.14 3.61 0.00 N
UPPER RAQUET___HYD 24056	34.72 -0.47 0.00 N	29.88 -0.54 0.00 N	27.63 -0.41 0.00 N	27.47 -0.49 0.00 N	27.35 -0.43 0.00 N	28.59 -0.49 0.00 N	28.75 -0.46 0.00 N	31.86 -0.06 0.00 N	43.77 -0.33 0.00 N	62.21 -0.67 -0.46 N	56.15 -1.28 -0.31 N	122.25 -3.41 -0.52 N	100.95 -3.27 -1.54 N	100.47 -3.72 -0.40 N	83.86 -3.07 -0.23 N	82.26 -2.94 0.00 N	76.57 -2.51 -0.08 N	73.85 -2.04 -0.04 N	59.82 -1.72 0.00 N	42.01 -0.70 0.00 N	57.85 -0.87 0.00 N	60.20 -0.48 0.00 N	44.48 -0.33 -0.01 N	41.03 -0.50 0.00 N
VISCHER___FERRY HYD 24020	37.16 1.97 0.00 N	32.16 1.75 0.00 N	29.63 1.59 0.00 N	29.46 1.51 0.00 N	29.25 1.47 0.00 N	30.72 1.64 0.00 N	30.90 1.69 0.00 N	33.93 2.01 0.00 N	47.14 3.05 0.00 N	66.64 4.22 0.00 N	61.08 3.96 0.00 N	134.43 9.29 0.00 N	110.35 7.67 0.00 N	111.44 7.65 0.00 N	93.45 6.74 0.00 N	91.56 6.36 0.00 N	84.63 5.63 0.00 N	81.04 5.19 0.00 N	65.62 4.08 0.00 N	45.75 3.04 0.00 N	62.88 4.16 0.00 N	64.81 4.13 0.00 N	47.62 2.82 0.00 N	44.03 2.50 0.00 N
WADING RIVER_IC_1 23522	42.44 3.98 -3.27 N	34.19 3.46 -0.32 N	30.84 2.72 -0.09 N	37.99 2.68 -7.34 N	41.76 2.74 -11.25 N	31.89 2.81 0.00 N	32.57 3.04 -0.33 N	35.53 3.60 0.00 N	59.98 5.56 -10.33 N	69.39 6.97 0.00 N	69.80 6.63 -6.05 N	138.74 13.61 0.00 N	111.54 8.86 0.00 N	111.56 7.77 0.00 N	93.58 6.88 0.00 N	92.01 6.81 0.00 N	85.69 6.69 0.00 N	81.67 5.82 0.00 N	67.23 4.23 -1.46 N	53.08 3.34 -7.03 N	129.34 6.37 -64.26 N	75.28 6.43 -8.17 N	62.61 4.92 -12.89 N	108.36 4.49 -62.34 N
WADING RIVER_IC_2 23547	42.44 3.98 -3.27 N	34.19 3.46 -0.32 N	30.84 2.72 -0.09 N	37.99 2.68 -7.34 N	41.76 2.74 -11.25 N	31.89 2.81 0.00 N	32.57 3.04 -0.33 N	35.53 3.60 0.00 N	59.98 5.56 -10.33 N	69.39 6.97 0.00 N	69.80 6.63 -6.05 N	138.74 13.61 0.00 N	111.54 8.86 0.00 N	111.56 7.77 0.00 N	93.58 6.88 0.00 N	92.01 6.81 0.00 N	85.69 6.69 0.00 N	81.67 5.82 0.00 N	67.23 4.23 -1.46 N	53.08 3.34 -7.03 N	129.34 6.37 -64.26 N	75.28 6.43 -8.17 N	62.61 4.92 -12.89 N	108.36 4.49 -62.34 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
WADING RIVER_IC_3 23601	42.44 3.98 -3.27 N	34.19 3.46 -0.32 N	30.84 2.72 -0.09 N	37.99 2.68 -7.34 N	41.76 2.74 -11.25 N	31.89 2.81 0.00 N	32.57 3.04 -0.33 N	35.53 3.60 0.00 N	59.98 5.56 -10.33 N	69.39 6.97 0.00 N	69.80 6.63 -6.05 N	138.74 13.61 0.00 N	111.54 8.86 0.00 N	111.56 7.77 0.00 N	93.58 6.88 0.00 N	92.01 6.81 0.00 N	85.69 6.69 0.00 N	81.67 5.82 0.00 N	67.23 4.23 -1.46 N	53.08 3.34 -7.03 N	129.34 6.37 -64.26 N	75.28 6.43 -8.17 N	62.61 4.92 -12.89 N	108.36 4.49 -62.34 N	
WALDEN___HYDRO 24148	38.19 3.01 0.00 N	32.97 2.56 0.00 N	30.19 2.16 0.00 N	29.98 2.02 0.00 N	29.76 1.98 0.00 N	31.17 2.09 0.00 N	31.40 2.20 0.00 N	34.51 2.58 0.00 N	47.89 3.80 0.00 N	67.68 5.25 0.00 N	62.00 4.88 0.00 N	136.15 11.02 0.00 N	111.67 8.99 0.00 N	112.81 9.02 0.00 N	94.31 7.61 0.00 N	92.69 7.49 0.00 N	86.10 7.10 0.00 N	82.39 6.54 0.00 N	66.51 4.98 0.00 N	46.24 3.53 0.00 N	63.59 4.88 0.00 N	65.57 4.89 0.00 N	48.60 3.80 0.00 N	45.25 3.73 0.00 N	
WARRENSBURG____ 23737	38.23 3.04 0.00 N	32.93 2.51 0.00 N	30.25 2.22 0.00 N	30.04 2.09 0.00 N	29.81 2.03 0.00 N	31.34 2.26 0.00 N	31.62 2.41 0.00 N	34.92 3.00 0.00 N	48.89 4.79 0.00 N	68.92 6.50 0.00 N	62.70 5.58 0.00 N	137.62 12.48 0.00 N	112.07 9.39 0.00 N	112.99 9.20 0.00 N	95.82 9.11 0.00 N	93.06 7.86 0.00 N	86.03 7.04 0.00 N	83.20 7.35 0.00 N	67.37 5.83 0.00 N	47.84 5.13 0.00 N	65.85 7.13 0.00 N	68.27 7.59 0.00 N	49.67 4.87 0.00 N	45.58 4.05 0.00 N	
WATERSIDE___6 8 9 23538	37.23 3.35 1.30 N	32.77 2.97 0.61 N	30.52 2.49 0.00 N	30.30 2.34 0.00 N	30.11 2.33 0.00 N	31.51 2.44 0.00 N	31.88 2.67 0.00 N	35.13 3.20 0.00 N	48.65 4.55 0.00 N	68.43 6.01 0.00 N	62.31 5.19 0.00 N	135.89 10.75 0.00 N	111.30 8.61 0.00 N	112.15 8.37 0.00 N	93.73 7.02 0.00 N	92.07 6.87 0.00 N	85.65 6.65 0.00 N	83.20 5.98 -1.36 N	69.35 4.47 -3.34 N	53.35 3.40 -7.24 N	69.43 4.79 -5.93 N	70.84 4.83 -5.33 N	55.99 4.00 -7.19 N	50.70 4.18 -4.99 N	
WDELAWARE___HYD 323627	37.71 2.52 0.00 N	32.48 2.07 0.00 N	29.76 1.73 0.00 N	29.55 1.60 0.00 N	29.33 1.55 0.00 N	30.71 1.63 0.00 N	30.90 1.69 0.00 N	33.97 2.05 0.00 N	47.26 3.17 0.00 N	67.19 4.77 0.00 N	61.77 4.65 0.00 N	135.88 10.75 0.00 N	111.77 9.08 0.00 N	113.06 9.28 0.00 N	94.41 7.71 0.00 N	92.81 7.61 0.00 N	86.15 7.15 0.00 N	82.44 6.59 0.00 N	66.56 5.03 0.00 N	46.21 3.50 0.00 N	63.56 4.84 0.00 N	65.51 4.83 0.00 N	48.33 3.53 0.00 N	44.79 3.26 0.00 N	
WEST BABYLON___IC 23714	47.70 4.36 -8.15 N	34.77 3.76 -0.61 N	31.34 3.18 -0.12 N	38.42 3.11 -7.34 N	42.12 3.09 -11.25 N	32.31 3.23 0.00 N	32.93 3.40 -0.33 N	35.90 3.98 0.00 N	60.15 5.73 -10.33 N	69.99 7.56 0.00 N	70.15 6.99 -6.05 N	140.21 15.07 0.00 N	114.68 12.00 0.00 N	115.59 11.80 0.00 N	96.87 10.17 0.00 N	95.18 9.98 0.00 N	88.60 9.60 0.00 N	84.48 8.62 0.00 N	69.52 6.52 -1.46 N	54.46 4.72 -7.03 N	129.89 6.91 -64.26 N	75.87 7.02 -8.17 N	63.04 5.35 -12.89 N	108.98 5.11 -62.34 N	
WEST CANADA___HYD 24049	35.43 0.25 0.00 N	30.62 0.21 0.00 N	28.23 0.19 0.00 N	28.12 0.17 0.00 N	27.94 0.17 0.00 N	29.26 0.17 0.00 N	29.38 0.18 0.00 N	32.13 0.20 0.00 N	44.45 0.35 0.00 N	62.93 0.51 0.00 N	57.63 0.51 0.00 N	126.28 1.15 0.00 N	103.64 0.96 0.00 N	104.82 1.04 0.00 N	87.49 0.79 0.00 N	85.90 0.70 0.00 N	79.70 0.70 0.00 N	76.48 0.63 0.00 N	62.09 0.55 0.00 N	43.09 0.38 0.00 N	59.25 0.53 0.00 N	61.17 0.48 0.00 N	45.11 0.31 0.00 N	41.78 0.25 0.00 N	
WESTERN_NY_WIND 24143	35.73 0.55 0.00 N	31.10 0.69 0.00 N	28.76 0.72 0.00 N	28.75 0.79 0.00 N	28.43 0.65 0.00 N	29.54 0.46 0.00 N	29.52 0.32 0.00 N	32.07 0.14 0.00 N	44.05 -0.05 0.00 N	62.53 0.11 0.00 N	57.27 0.15 0.00 N	125.73 0.59 0.00 N	103.38 0.69 0.00 N	105.29 1.51 0.00 N	88.16 1.46 0.00 N	86.76 1.57 0.00 N	80.28 1.28 0.00 N	77.37 1.52 0.00 N	63.08 1.54 0.00 N	43.19 0.48 0.00 N	59.52 0.80 0.00 N	61.62 0.94 0.00 N	45.50 0.70 0.00 N	41.90 0.37 0.00 N	
WESTOVER___LESR 323668	35.86 0.67 0.00 N	31.08 0.67 0.00 N	28.65 0.61 0.00 N	28.57 0.62 0.00 N	28.35 0.57 0.00 N	29.67 0.59 0.00 N	29.79 0.59 0.00 N	32.55 0.63 0.00 N	45.15 1.06 0.00 N	64.73 1.33 -0.97 N	58.96 1.19 -0.66 N	128.74 2.49 -1.11 N	108.19 2.24 -3.26 N	107.40 2.77 -0.85 N	89.38 2.20 -0.48 N	87.32 2.12 0.00 N	81.19 2.02 -0.17 N	77.71 1.78 -0.08 N	62.81 1.28 0.00 N	43.51 0.80 0.00 N	60.08 1.36 0.00 N	61.95 1.26 0.00 N	45.77 0.95 -0.02 N	42.31 0.78 0.00 N	
WETHRSFD_WT_PWR 323626	35.27 0.09 0.00 N	30.66 0.25 0.00 N	28.31 0.27 0.00 N	28.31 0.36 0.00 N	28.01 0.23 0.00 N	29.16 0.08 0.00 N	29.20 -0.01 0.00 N	31.80 -0.12 0.00 N	43.94 -0.16 0.00 N	61.96 -0.47 0.00 N	56.38 -0.74 0.00 N	123.02 -2.11 0.00 N	101.31 -1.37 0.00 N	103.21 -0.58 0.00 N	86.44 -0.26 0.00 N	84.98 -0.22 0.00 N	78.71 -0.29 0.00 N	75.64 -0.21 0.00 N	61.40 -0.14 0.00 N	42.08 -0.63 0.00 N	58.09 -0.62 0.00 N	59.95 -0.73 0.00 N	44.15 -0.65 0.00 N	40.81 -0.71 0.00 N	
YORK___WARBASSE 23770	48.33 3.55 -9.60 N	36.55 3.16 -2.98 N	30.68 2.65 0.00 N	30.45 2.49 0.00 N	30.25 2.47 0.00 N	31.66 2.58 0.00 N	32.02 2.82 0.00 N	35.29 3.37 0.00 N	48.91 4.82 0.00 N	68.84 6.42 0.00 N	62.68 5.56 -0.01 N	136.48 11.35 0.00 N	111.74 9.05 0.00 N	112.38 8.59 0.00 N	94.16 7.46 0.00 N	92.50 7.30 0.00 N	86.07 7.06 0.00 N	88.97 6.46 -6.66 N	82.70 4.85 -16.32 N	82.20 3.67 -35.82 N	92.83 5.17 -28.95 N	91.92 5.22 -26.02 N	84.18 4.28 -35.10 N	84.17 4.46 -38.19 N	