

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/06/2010

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	32.65 2.28 0.00 N	35.14 2.25 0.00 N	37.80 2.17 0.00 N	29.21 1.85 0.00 N	31.77 1.94 0.00 N	32.93 2.21 0.00 N	40.95 3.22 0.00 N	37.16 3.71 0.00 N	168.75 16.88 0.00 N	39.96 4.30 0.00 N	150.54 16.16 0.00 N	67.97 7.23 0.00 N	34.76 3.74 0.00 N	37.09 4.00 0.00 N	79.37 8.66 0.00 N	184.77 19.31 0.00 N	137.60 14.06 0.00 N	42.62 4.40 0.00 N	38.45 4.02 0.00 N	55.42 5.67 0.00 N	115.91 11.39 0.00 N	65.61 6.19 0.00 N	31.20 2.87 0.00 N	27.89 2.22 0.00 N
74TH STREET_GT_1 24260	32.65 2.28 0.00 N	35.13 2.25 0.00 N	37.79 2.16 0.00 N	29.20 1.84 0.00 N	31.76 1.93 0.00 N	32.91 2.20 0.00 N	40.92 3.19 0.00 N	37.14 3.70 0.00 N	168.60 16.74 0.00 N	39.94 4.27 0.00 N	150.37 16.00 0.00 N	67.90 7.16 0.00 N	34.73 3.70 0.00 N	37.05 3.95 0.00 N	79.26 8.54 0.00 N	184.52 19.06 0.00 N	137.34 13.79 0.00 N	42.57 4.35 0.00 N	38.41 3.98 0.00 N	55.35 5.61 0.00 N	115.80 11.28 0.00 N	65.57 6.15 0.00 N	31.19 2.87 0.00 N	27.88 2.20 0.00 N
74TH STREET_GT_2 24261	32.65 2.28 0.00 N	35.13 2.25 0.00 N	37.79 2.16 0.00 N	29.20 1.84 0.00 N	31.76 1.93 0.00 N	32.91 2.20 0.00 N	40.92 3.19 0.00 N	37.14 3.70 0.00 N	168.60 16.74 0.00 N	39.94 4.27 0.00 N	150.37 16.00 0.00 N	67.90 7.16 0.00 N	34.73 3.70 0.00 N	37.05 3.95 0.00 N	79.26 8.54 0.00 N	184.52 19.06 0.00 N	137.34 13.79 0.00 N	42.57 4.35 0.00 N	38.41 3.98 0.00 N	55.35 5.61 0.00 N	115.80 11.28 0.00 N	65.57 6.15 0.00 N	31.19 2.87 0.00 N	27.88 2.20 0.00 N
ADK HUDSON___FALLS 24011	30.22 -0.14 0.00 N	32.55 -0.33 0.00 N	35.15 -0.48 0.00 N	27.31 -0.06 0.00 N	29.71 -0.12 0.00 N	30.72 0.00 0.00 N	38.25 0.52 0.00 N	35.06 0.62 -1.00 N	155.37 3.51 0.00 N	36.43 0.77 0.00 N	136.67 2.30 0.00 N	62.14 1.40 0.00 N	31.87 0.84 0.00 N	33.86 0.76 0.00 N	72.45 1.74 0.00 N	169.12 3.67 0.00 N	125.69 2.15 0.00 N	39.00 0.78 0.00 N	35.52 1.09 0.00 N	51.31 1.57 0.00 N	107.27 2.76 0.00 N	60.17 0.75 0.00 N	28.79 0.46 0.00 N	26.04 0.37 0.00 N
ADK RESOURCE___RCVRY 23798	30.65 0.29 0.00 N	33.00 0.11 0.00 N	35.66 0.03 0.00 N	27.79 0.42 0.00 N	30.27 0.44 0.00 N	31.20 0.48 0.00 N	38.77 1.04 0.00 N	35.29 0.90 -0.94 N	156.61 4.75 0.00 N	36.66 1.00 0.00 N	137.20 2.83 0.00 N	62.44 1.70 0.00 N	32.11 1.08 0.00 N	34.00 0.90 0.00 N	72.60 1.89 0.00 N	169.55 4.09 0.00 N	125.83 2.29 0.00 N	39.11 0.89 0.00 N	35.77 1.33 0.00 N	51.54 1.79 0.00 N	107.50 2.99 0.00 N	60.31 0.89 0.00 N	29.07 0.75 0.00 N	26.40 0.73 0.00 N
ADK S GLENS___FALLS 24028	30.22 -0.14 0.00 N	32.55 -0.33 0.00 N	35.15 -0.48 0.00 N	27.31 -0.06 0.00 N	29.71 -0.12 0.00 N	30.72 0.00 0.00 N	38.25 0.52 0.00 N	35.06 0.62 -1.00 N	155.37 3.51 0.00 N	36.43 0.77 0.00 N	136.67 2.30 0.00 N	62.14 1.40 0.00 N	31.87 0.84 0.00 N	33.86 0.76 0.00 N	72.45 1.74 0.00 N	169.12 3.67 0.00 N	125.69 2.15 0.00 N	39.00 0.78 0.00 N	35.52 1.09 0.00 N	51.31 1.57 0.00 N	107.27 2.76 0.00 N	60.17 0.75 0.00 N	28.79 0.46 0.00 N	26.04 0.37 0.00 N
ADK_NYS___DAM 23527	31.22 0.86 0.00 N	33.62 0.74 0.00 N	36.26 0.62 0.00 N	28.16 0.80 0.00 N	30.57 0.75 0.00 N	31.65 0.94 0.00 N	39.23 1.50 0.00 N	35.92 1.55 -0.92 N	159.27 7.40 0.00 N	37.34 1.68 0.00 N	139.99 5.61 0.00 N	63.52 2.78 0.00 N	32.57 1.55 0.00 N	34.59 1.49 0.00 N	73.80 3.09 0.00 N	172.32 6.86 0.00 N	128.18 4.64 0.00 N	39.76 1.54 0.00 N	36.18 1.75 0.00 N	52.22 2.48 0.00 N	109.13 4.61 0.00 N	61.47 2.05 0.00 N	29.41 1.09 0.00 N	26.69 1.02 0.00 N
AIR_PRODUCTS___DRP 24190	30.85 0.48 0.00 N	33.29 0.40 0.00 N	35.92 0.28 0.00 N	27.76 0.40 0.00 N	29.99 0.16 0.00 N	31.01 0.29 0.00 N	38.32 0.59 0.00 N	35.12 0.79 -0.89 N	155.47 3.61 0.00 N	36.52 0.85 0.00 N	136.97 2.59 0.00 N	62.09 1.36 0.00 N	31.79 0.77 0.00 N	33.83 0.73 0.00 N	72.23 1.52 0.00 N	168.62 3.16 0.00 N	125.62 2.08 0.00 N	38.94 0.72 0.00 N	35.25 0.81 0.00 N	50.97 1.23 0.00 N	106.82 2.31 0.00 N	60.43 1.02 0.00 N	28.82 0.49 0.00 N	26.11 0.43 0.00 N
ALBANY___1 23571	30.85 0.48 0.00 N	33.29 0.40 0.00 N	35.92 0.28 0.00 N	27.76 0.40 0.00 N	29.99 0.16 0.00 N	31.01 0.29 0.00 N	38.32 0.59 0.00 N	35.12 0.79 -0.89 N	155.47 3.61 0.00 N	36.52 0.85 0.00 N	136.97 2.59 0.00 N	62.09 1.36 0.00 N	31.79 0.77 0.00 N	33.83 0.73 0.00 N	72.23 1.52 0.00 N	168.62 3.16 0.00 N	125.62 2.08 0.00 N	38.94 0.72 0.00 N	35.25 0.81 0.00 N	50.97 1.23 0.00 N	106.82 2.31 0.00 N	60.43 1.02 0.00 N	28.82 0.49 0.00 N	26.11 0.43 0.00 N
ALBANY___2 23572	30.85 0.48 0.00 N	33.29 0.40 0.00 N	35.92 0.28 0.00 N	27.76 0.40 0.00 N	29.99 0.16 0.00 N	31.01 0.29 0.00 N	38.32 0.59 0.00 N	35.12 0.79 -0.89 N	155.47 3.61 0.00 N	36.52 0.85 0.00 N	136.97 2.59 0.00 N	62.09 1.36 0.00 N	31.79 0.77 0.00 N	33.83 0.73 0.00 N	72.23 1.52 0.00 N	168.62 3.16 0.00 N	125.62 2.08 0.00 N	38.94 0.72 0.00 N	35.25 0.81 0.00 N	50.97 1.23 0.00 N	106.82 2.31 0.00 N	60.43 1.02 0.00 N	28.82 0.49 0.00 N	26.11 0.43 0.00 N
ALBANY___3	30.85	33.29	35.92	27.76	29.99	31.01	38.32	35.12	155.47	36.52	136.97	62.09	31.79	33.83	72.23	168.62	125.62	38.94	35.25	50.97	106.82	60.43	28.82	26.11

23573	0.48 0.00 N	0.40 0.00 N	0.28 0.00 N	0.40 0.00 N	0.16 0.00 N	0.29 0.00 N	0.59 0.00 N	0.79 -0.89 N	3.61 0.00 N	0.85 0.00 N	2.59 0.00 N	1.36 0.00 N	0.77 0.00 N	0.73 0.00 N	1.52 0.00 N	3.16 0.00 N	2.08 0.00 N	0.72 0.00 N	0.81 0.00 N	1.23 0.00 N	2.31 0.00 N	1.02 0.00 N	0.49 0.00 N	0.43 0.00 N
ALBANY____4 23574	30.85 0.48 0.00 N	33.29 0.40 0.00 N	35.92 0.28 0.00 N	27.76 0.40 0.00 N	29.99 0.16 0.00 N	31.01 0.29 0.00 N	38.32 0.59 0.00 N	35.12 0.79 -0.89 N	155.47 3.61 0.00 N	36.52 0.85 0.00 N	136.97 2.59 0.00 N	62.09 1.36 0.00 N	31.79 0.77 0.00 N	33.83 0.73 0.00 N	72.23 1.52 0.00 N	168.62 3.16 0.00 N	125.62 2.08 0.00 N	38.94 0.72 0.00 N	35.25 0.81 0.00 N	50.97 1.23 0.00 N	106.82 2.31 0.00 N	60.43 1.02 0.00 N	28.82 0.49 0.00 N	26.11 0.43 0.00 N
ALBANY____LFGE 323615	31.14 0.77 0.00 N	33.58 0.70 0.00 N	36.23 0.60 0.00 N	28.01 0.65 0.00 N	30.32 0.49 0.00 N	31.37 0.65 0.00 N	38.81 1.08 0.00 N	35.69 1.24 -1.00 N	157.74 5.88 0.00 N	37.05 1.38 0.00 N	139.07 4.70 0.00 N	63.03 2.30 0.00 N	32.25 1.23 0.00 N	34.34 1.24 0.00 N	73.31 2.60 0.00 N	171.17 5.72 0.00 N	127.53 3.99 0.00 N	39.51 1.29 0.00 N	35.76 1.33 0.00 N	51.71 1.96 0.00 N	108.37 3.85 0.00 N	61.23 1.81 0.00 N	29.18 0.85 0.00 N	26.40 0.72 0.00 N
ALCOA_RYNLDS____DRP 24188	29.47 -0.90 0.00 N	32.07 -0.81 0.00 N	35.03 -0.60 0.00 N	26.69 -0.68 0.00 N	29.07 -0.75 0.00 N	29.66 -1.06 0.00 N	36.19 -1.54 0.00 N	2.93 -1.94 28.57 N	143.76 -8.11 0.00 N	33.60 -2.06 0.00 N	126.05 -8.32 0.00 N	57.09 -3.65 0.00 N	29.19 -1.83 0.00 N	31.16 -1.94 0.00 N	66.37 -4.34 0.00 N	155.26 -10.19 0.00 N	115.76 -7.78 0.00 N	36.01 -2.20 0.00 N	32.36 -2.08 0.00 N	46.61 -3.13 0.00 N	98.38 -6.14 0.00 N	56.98 -2.44 0.00 N	27.27 -1.06 0.00 N	24.91 -0.76 0.00 N
ALLEGHENY____COGEN 23514	31.02 0.65 0.00 N	33.67 0.79 0.00 N	36.06 0.42 0.00 N	27.76 0.39 0.00 N	30.37 0.54 0.00 N	31.94 1.22 0.00 N	39.60 1.87 0.00 N	34.97 1.52 0.00 N	158.36 6.49 0.00 N	35.81 0.15 0.00 N	131.96 -2.42 0.00 N	59.15 -1.58 0.00 N	29.83 -1.19 0.00 N	31.90 -1.20 0.00 N	68.75 -1.96 0.00 N	162.53 -2.93 0.00 N	122.55 -1.00 0.00 N	37.30 -0.92 0.00 N	33.43 -1.00 0.00 N	48.56 -1.18 0.00 N	103.02 -1.50 0.00 N	62.41 3.00 0.00 N	28.83 0.51 0.00 N	25.64 -0.04 0.00 N
ALTONA_WT_PWR 323606	29.39 -0.98 0.00 N	32.27 -0.61 0.00 N	35.39 -0.24 0.00 N	27.16 -0.20 0.00 N	29.30 -0.53 0.00 N	29.98 -0.74 0.00 N	36.88 -0.85 0.00 N	2.92 -0.95 29.58 N	147.72 -4.14 0.00 N	34.50 -1.16 0.00 N	129.80 -4.57 0.00 N	58.87 -1.86 0.00 N	30.17 -0.85 0.00 N	32.15 -0.95 0.00 N	68.51 -2.20 0.00 N	160.12 -5.33 0.00 N	119.18 -4.36 0.00 N	36.95 -1.26 0.00 N	33.40 -1.04 0.00 N	48.35 -1.39 0.00 N	101.47 -3.05 0.00 N	58.03 -1.39 0.00 N	27.70 -0.62 0.00 N	25.31 -0.36 0.00 N
AMERICAN_REF_FUEL 24010	29.20 -1.17 0.00 N	31.83 -1.05 0.00 N	34.03 -1.60 0.00 N	26.16 -1.20 0.00 N	28.63 -1.20 0.00 N	30.00 -0.72 0.00 N	36.57 -1.16 0.00 N	31.91 -1.53 0.00 N	144.68 -7.19 0.00 N	33.48 -2.17 0.00 N	128.73 -5.64 0.00 N	57.74 -3.00 0.00 N	29.27 -1.75 0.00 N	31.28 -1.82 0.00 N	67.34 -3.37 0.00 N	159.98 -5.48 0.00 N	121.32 -2.22 0.00 N	36.80 -1.42 0.00 N	32.92 -1.51 0.00 N	47.66 -2.09 0.00 N	100.58 -3.94 0.00 N	57.00 -2.42 0.00 N	26.18 -2.15 0.00 N	23.57 -2.11 0.00 N
ARTHUR_KILL_GT_1 23520	32.45 2.08 0.00 N	34.87 1.99 0.00 N	37.53 1.90 0.00 N	29.03 1.66 0.00 N	31.57 1.74 0.00 N	32.68 1.97 0.00 N	40.67 2.94 0.00 N	36.90 3.45 0.00 N	167.41 15.55 0.00 N	39.64 3.97 0.00 N	149.02 14.64 0.00 N	67.41 6.67 0.00 N	34.48 3.45 0.00 N	36.66 3.56 0.00 N	78.52 7.80 0.00 N	183.04 17.58 0.00 N	136.21 12.66 0.00 N	42.18 3.97 0.00 N	38.02 3.59 0.00 N	54.77 5.03 0.00 N	114.60 10.08 0.00 N	65.04 5.63 0.00 N	31.01 2.68 0.00 N	27.70 2.03 0.00 N
ARTHUR_KILL_2 23512	32.45 2.08 0.00 N	34.87 1.99 0.00 N	37.53 1.90 0.00 N	29.03 1.66 0.00 N	31.57 1.74 0.00 N	32.68 1.97 0.00 N	40.67 2.94 0.00 N	36.90 3.45 0.00 N	167.41 15.55 0.00 N	39.64 3.97 0.00 N	149.02 14.64 0.00 N	67.41 6.67 0.00 N	34.48 3.45 0.00 N	36.66 3.56 0.00 N	78.52 7.80 0.00 N	183.04 17.58 0.00 N	136.21 12.66 0.00 N	42.18 3.97 0.00 N	38.02 3.59 0.00 N	54.77 5.03 0.00 N	114.60 10.08 0.00 N	65.04 5.63 0.00 N	31.01 2.68 0.00 N	27.70 2.03 0.00 N
ARTHUR_KILL_3 23513	32.57 2.20 0.00 N	35.02 2.14 0.00 N	37.67 2.03 0.00 N	29.11 1.75 0.00 N	31.66 1.83 0.00 N	32.78 2.07 0.00 N	40.76 3.03 0.00 N	36.99 3.54 0.00 N	167.99 16.13 0.00 N	39.78 4.12 0.00 N	149.80 15.42 0.00 N	67.66 6.93 0.00 N	34.59 3.57 0.00 N	36.91 3.81 0.00 N	78.95 8.24 0.00 N	183.83 18.38 0.00 N	136.88 13.34 0.00 N	42.42 4.20 0.00 N	38.26 3.82 0.00 N	55.14 5.39 0.00 N	115.33 10.81 0.00 N	65.40 5.98 0.00 N	31.12 2.80 0.00 N	27.79 2.12 0.00 N
ASHOKAN____ 23654	32.59 2.22 0.00 N	35.03 2.15 0.00 N	37.69 2.06 0.00 N	29.13 1.77 0.00 N	31.67 1.84 0.00 N	32.86 2.14 0.00 N	40.88 3.15 0.00 N	36.73 3.28 0.00 N	166.85 14.98 0.00 N	39.31 3.65 0.00 N	148.27 13.89 0.00 N	67.04 6.31 0.00 N	34.25 3.23 0.00 N	36.47 3.37 0.00 N	77.85 7.13 0.00 N	181.62 16.17 0.00 N	135.25 11.70 0.00 N	41.72 3.50 0.00 N	37.74 3.30 0.00 N	54.78 5.04 0.00 N	115.08 10.56 0.00 N	65.09 5.68 0.00 N	30.96 2.64 0.00 N	27.78 2.11 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.68 2.31 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.84 2.12 0.00 N	40.86 3.13 0.00 N	37.12 3.68 0.00 N	168.21 16.34 0.00 N	39.88 4.22 0.00 N	149.68 15.31 0.00 N	67.77 7.04 0.00 N	34.65 3.63 0.00 N	36.90 3.81 0.00 N	79.05 8.33 0.00 N	183.96 18.50 0.00 N	137.00 13.46 0.00 N	42.51 4.29 0.00 N	38.29 3.85 0.00 N	55.13 5.38 0.00 N	115.26 10.74 0.00 N	65.28 5.86 0.00 N	31.15 2.82 0.00 N	27.90 2.23 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	32.68 2.31 0.00 N	35.18 2.30 0.00 N	37.86 2.23 0.00 N	29.25 1.88 0.00 N	31.79 1.96 0.00 N	32.84 2.12 0.00 N	40.88 3.15 0.00 N	37.13 3.68 0.00 N	168.25 16.38 0.00 N	39.90 4.23 0.00 N	149.74 15.37 0.00 N	67.78 7.05 0.00 N	34.66 3.64 0.00 N	36.91 3.81 0.00 N	79.07 8.36 0.00 N	184.03 18.57 0.00 N	137.04 13.50 0.00 N	42.52 4.30 0.00 N	38.30 3.87 0.00 N	55.13 5.39 0.00 N	115.29 10.78 0.00 N	65.31 5.89 0.00 N	31.15 2.83 0.00 N	27.90 2.23 0.00 N
ASTORIA_GT2_1 24094	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N

ASTORIA_GT2_2 24095	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N
ASTORIA_GT2_3 24096	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N
ASTORIA_GT2_4 24097	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N
ASTORIA_GT3_1 24098	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N
ASTORIA_GT3_2 24099	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N
ASTORIA_GT3_3 24100	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N
ASTORIA_GT3_4 24101	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N
ASTORIA_GT4_1 24102	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N
ASTORIA_GT4_2 24103	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N
ASTORIA_GT4_3 24104	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N
ASTORIA_GT4_4 24105	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N
ASTORIA_GT_1 23523	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N
ASTORIA_GT_10 24110	32.68 2.31 0.00 N	35.13 2.25 0.00 N	37.81 2.17 0.00 N	29.22 1.85 0.00 N	31.78 1.95 0.00 N	32.92 2.21 0.00 N	40.94 3.21 0.00 N	37.21 3.76 0.00 N	168.75 16.89 0.00 N	40.02 4.35 0.00 N	151.01 16.08 -0.56 N	71.44 7.27 -3.43 N	51.88 3.75 -17.10 N	68.89 3.98 -31.81 N	123.96 8.61 -44.63 N	184.41 18.96 0.00 N	137.33 13.79 0.00 N	46.57 4.39 -3.95 N	44.02 3.99 -5.59 N	60.23 5.63 -4.86 N	118.78 11.19 -3.06 N	65.57 6.16 0.00 N	31.24 2.92 0.00 N	27.92 2.24 0.00 N
ASTORIA_GT_11 24225	32.68 2.31 0.00 N	35.13 2.25 0.00 N	37.81 2.17 0.00 N	29.22 1.85 0.00 N	31.78 1.95 0.00 N	32.92 2.21 0.00 N	40.94 3.21 0.00 N	37.21 3.76 0.00 N	168.75 16.89 0.00 N	40.02 4.35 0.00 N	151.01 16.08 -0.56 N	71.44 7.27 -3.43 N	51.88 3.75 -17.10 N	68.89 3.98 -31.81 N	123.96 8.61 -44.63 N	184.41 18.96 0.00 N	137.33 13.79 0.00 N	46.57 4.39 -3.95 N	44.02 3.99 -5.59 N	60.23 5.63 -4.86 N	118.78 11.19 -3.06 N	65.57 6.16 0.00 N	31.24 2.92 0.00 N	27.92 2.24 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
ASTORIA_GT_12 24226	32.68 2.31 0.00 N	35.13 2.25 0.00 N	37.81 2.17 0.00 N	29.22 1.85 0.00 N	31.78 1.95 0.00 N	32.92 2.21 0.00 N	40.94 3.21 0.00 N	37.21 3.76 0.00 N	168.75 16.89 0.00 N	40.02 4.35 0.00 N	151.01 16.08 -0.56 N	71.44 7.27 -3.43 N	51.88 3.75 -17.10 N	68.89 3.98 -31.81 N	123.96 8.61 -44.63 N	184.41 18.96 0.00 N	137.33 13.79 0.00 N	46.57 4.39 -3.95 N	44.02 3.99 -5.59 N	60.23 5.63 -4.86 N	118.78 11.19 -3.06 N	65.57 6.16 0.00 N	31.24 2.92 0.00 N	27.92 2.24 0.00 N	
ASTORIA_GT_13 24227	32.68 2.31 0.00 N	35.13 2.25 0.00 N	37.81 2.17 0.00 N	29.22 1.85 0.00 N	31.78 1.95 0.00 N	32.92 2.21 0.00 N	40.94 3.21 0.00 N	37.21 3.76 0.00 N	168.75 16.89 0.00 N	40.02 4.35 0.00 N	151.01 16.08 -0.56 N	71.44 7.27 -3.43 N	51.88 3.75 -17.10 N	68.89 3.98 -31.81 N	123.96 8.61 -44.63 N	184.41 18.96 0.00 N	137.33 13.79 0.00 N	46.57 4.39 -3.95 N	44.02 3.99 -5.59 N	60.23 5.63 -4.86 N	118.78 11.19 -3.06 N	65.57 6.16 0.00 N	31.24 2.92 0.00 N	27.92 2.24 0.00 N	
ASTORIA_GT_5 24106	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N	
ASTORIA_GT_7 24107	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N	
ASTORIA_GT_8 24108	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N	
ASTORIA___2 24149	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N	
ASTORIA___3 23516	32.68 2.31 0.00 N	35.13 2.25 0.00 N	37.81 2.17 0.00 N	29.22 1.85 0.00 N	31.78 1.95 0.00 N	32.92 2.21 0.00 N	40.94 3.21 0.00 N	37.21 3.76 0.00 N	168.75 16.89 0.00 N	40.02 4.35 0.00 N	151.01 16.08 -0.56 N	71.44 7.27 -3.43 N	51.88 3.75 -17.10 N	68.89 3.98 -31.81 N	123.96 8.61 -44.63 N	184.41 18.96 0.00 N	137.33 13.79 0.00 N	46.57 4.39 -3.95 N	44.02 3.99 -5.59 N	60.23 5.63 -4.86 N	118.78 11.19 -3.06 N	65.57 6.16 0.00 N	31.24 2.92 0.00 N	27.92 2.24 0.00 N	
ASTORIA___4 23517	32.69 2.32 0.00 N	35.20 2.31 0.00 N	37.87 2.24 0.00 N	29.26 1.89 0.00 N	31.80 1.97 0.00 N	32.85 2.13 0.00 N	40.90 3.17 0.00 N	37.14 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.77 15.40 0.00 N	67.81 7.07 0.00 N	34.67 3.65 0.00 N	36.92 3.82 0.00 N	79.10 8.38 0.00 N	184.11 18.65 0.00 N	137.07 13.53 0.00 N	42.54 4.32 0.00 N	38.31 3.87 0.00 N	55.17 5.42 0.00 N	115.30 10.78 0.00 N	65.32 5.90 0.00 N	31.17 2.84 0.00 N	27.92 2.25 0.00 N	
ASTORIA___5 23518	32.68 2.31 0.00 N	35.13 2.25 0.00 N	37.81 2.17 0.00 N	29.22 1.85 0.00 N	31.77 1.95 0.00 N	32.92 2.21 0.00 N	40.94 3.21 0.00 N	37.21 3.76 0.00 N	168.75 16.89 0.00 N	40.02 4.35 0.00 N	150.98 16.05 -0.56 N	71.44 7.27 -3.43 N	51.88 3.75 -17.10 N	68.89 3.98 -31.81 N	123.96 8.61 -44.63 N	184.41 18.96 0.00 N	137.30 13.76 0.00 N	46.57 4.39 -3.95 N	44.02 3.99 -5.59 N	60.23 5.63 -4.86 N	118.78 11.19 -3.06 N	65.57 6.16 0.00 N	31.24 2.92 0.00 N	27.92 2.24 0.00 N	
ATHENS_STG_1 23668	31.44 1.07 0.00 N	33.92 1.03 0.00 N	36.57 0.93 0.00 N	28.27 0.90 0.00 N	30.73 0.90 0.00 N	31.78 1.07 0.00 N	39.33 1.60 0.00 N	35.26 1.81 0.00 N	159.80 7.94 0.00 N	37.63 1.97 0.00 N	141.60 7.23 0.00 N	64.01 3.27 0.00 N	32.75 1.73 0.00 N	34.90 1.80 0.00 N	74.61 3.89 0.00 N	174.05 8.60 0.00 N	129.74 6.20 0.00 N	40.18 1.96 0.00 N	36.31 1.88 0.00 N	52.44 2.70 0.00 N	109.78 5.26 0.00 N	62.15 2.74 0.00 N	29.63 1.30 0.00 N	26.70 1.02 0.00 N	
ATHENS_STG_2 23670	31.44 1.07 0.00 N	33.92 1.03 0.00 N	36.57 0.93 0.00 N	28.27 0.90 0.00 N	30.73 0.90 0.00 N	31.78 1.07 0.00 N	39.33 1.60 0.00 N	35.26 1.81 0.00 N	159.80 7.94 0.00 N	37.63 1.97 0.00 N	141.60 7.23 0.00 N	64.01 3.27 0.00 N	32.75 1.73 0.00 N	34.90 1.80 0.00 N	74.61 3.89 0.00 N	174.05 8.60 0.00 N	129.74 6.20 0.00 N	40.18 1.96 0.00 N	36.31 1.88 0.00 N	52.44 2.70 0.00 N	109.78 5.26 0.00 N	62.15 2.74 0.00 N	29.63 1.30 0.00 N	26.70 1.02 0.00 N	
ATHENS_STG_3 23677	31.44 1.07 0.00 N	33.92 1.03 0.00 N	36.57 0.93 0.00 N	28.27 0.90 0.00 N	30.73 0.90 0.00 N	31.78 1.07 0.00 N	39.33 1.60 0.00 N	35.26 1.81 0.00 N	159.80 7.94 0.00 N	37.63 1.97 0.00 N	141.60 7.23 0.00 N	64.01 3.27 0.00 N	32.75 1.73 0.00 N	34.90 1.80 0.00 N	74.61 3.89 0.00 N	174.05 8.60 0.00 N	129.74 6.20 0.00 N	40.18 1.96 0.00 N	36.31 1.88 0.00 N	52.44 2.70 0.00 N	109.78 5.26 0.00 N	62.15 2.74 0.00 N	29.63 1.30 0.00 N	26.70 1.02 0.00 N	
BARRETT_IC_1 23704	32.88 2.51 0.00 N	35.20 2.32 0.00 N	37.84 2.21 0.00 N	29.37 2.00 0.00 N	31.82 1.99 0.00 N	33.13 2.41 0.00 N	40.90 3.17 0.00 N	37.48 4.04 0.00 N	166.08 14.22 0.00 N	39.86 4.20 0.00 N	149.98 15.61 0.00 N	66.95 6.21 0.00 N	34.75 3.73 0.00 N	37.24 4.12 -0.02 N	80.55 9.00 -0.84 N	181.42 15.97 0.00 N	133.85 10.30 0.00 N	42.17 3.95 0.00 N	41.92 4.06 -3.42 N	71.15 5.90 -15.51 N	115.98 11.27 -0.19 N	65.64 6.21 -0.01 N	31.22 2.89 0.00 N	27.72 2.05 0.00 N	
BARRETT_IC_10	32.88	35.20	37.84	29.37	31.82	33.13	40.90	37.48	166.08	39.86	149.98	66.95	34.75	37.24	80.55	181.42	133.85	42.17	41.92	71.15	115.98	65.64	31.22	27.72	

23701	2.51 0.00 N	2.32 0.00 N	2.21 0.00 N	2.00 0.00 N	1.99 0.00 N	2.41 0.00 N	3.17 0.00 N	4.04 0.00 N	14.22 0.00 N	4.20 0.00 N	15.61 0.00 N	6.21 0.00 N	3.73 0.00 N	4.12 -0.02 N	9.00 -0.84 N	15.97 0.00 N	10.30 0.00 N	3.95 0.00 N	4.06 -3.42 N	5.90 -15.51 N	11.27 -0.19 N	6.21 -0.01 N	2.89 0.00 N	2.05 0.00 N
BARRETT_IC_11 23702	32.88 2.51 0.00 N	35.20 2.32 0.00 N	37.84 2.21 0.00 N	29.37 2.00 0.00 N	31.82 1.99 0.00 N	33.13 2.41 0.00 N	40.90 3.17 0.00 N	37.48 4.04 0.00 N	166.08 14.22 0.00 N	39.86 4.20 0.00 N	149.98 15.61 0.00 N	66.95 6.21 0.00 N	34.75 3.73 0.00 N	37.24 4.12 -0.02 N	80.55 9.00 -0.84 N	181.42 15.97 0.00 N	133.85 10.30 0.00 N	42.17 3.95 0.00 N	41.92 4.06 -3.42 N	71.15 5.90 -15.51 N	115.98 11.27 -0.19 N	65.64 6.21 -0.01 N	31.22 2.89 0.00 N	27.72 2.05 0.00 N
BARRETT_IC_12 23703	32.88 2.51 0.00 N	35.20 2.32 0.00 N	37.84 2.21 0.00 N	29.37 2.00 0.00 N	31.82 1.99 0.00 N	33.13 2.41 0.00 N	40.90 3.17 0.00 N	37.48 4.04 0.00 N	166.08 14.22 0.00 N	39.86 4.20 0.00 N	149.98 15.61 0.00 N	66.95 6.21 0.00 N	34.75 3.73 0.00 N	37.24 4.12 -0.02 N	80.55 9.00 -0.84 N	181.42 15.97 0.00 N	133.85 10.30 0.00 N	42.17 3.95 0.00 N	41.92 4.06 -3.42 N	71.15 5.90 -15.51 N	115.98 11.27 -0.19 N	65.64 6.21 -0.01 N	31.22 2.89 0.00 N	27.72 2.05 0.00 N
BARRETT_IC_2 23705	32.88 2.51 0.00 N	35.20 2.32 0.00 N	37.84 2.21 0.00 N	29.37 2.00 0.00 N	31.82 1.99 0.00 N	33.13 2.41 0.00 N	40.90 3.17 0.00 N	37.48 4.04 0.00 N	166.08 14.22 0.00 N	39.86 4.20 0.00 N	149.98 15.61 0.00 N	66.95 6.21 0.00 N	34.75 3.73 0.00 N	37.24 4.12 -0.02 N	80.55 9.00 -0.84 N	181.42 15.97 0.00 N	133.85 10.30 0.00 N	42.17 3.95 0.00 N	41.92 4.06 -3.42 N	71.15 5.90 -15.51 N	115.98 11.27 -0.19 N	65.64 6.21 -0.01 N	31.22 2.89 0.00 N	27.72 2.05 0.00 N
BARRETT_IC_3 23706	32.88 2.51 0.00 N	35.20 2.32 0.00 N	37.84 2.21 0.00 N	29.37 2.00 0.00 N	31.82 1.99 0.00 N	33.13 2.41 0.00 N	40.90 3.17 0.00 N	37.48 4.04 0.00 N	166.08 14.22 0.00 N	39.86 4.20 0.00 N	149.98 15.61 0.00 N	66.95 6.21 0.00 N	34.75 3.73 0.00 N	37.24 4.12 -0.02 N	80.55 9.00 -0.84 N	181.42 15.97 0.00 N	133.85 10.30 0.00 N	42.17 3.95 0.00 N	41.92 4.06 -3.42 N	71.15 5.90 -15.51 N	115.98 11.27 -0.19 N	65.64 6.21 -0.01 N	31.22 2.89 0.00 N	27.72 2.05 0.00 N
BARRETT_IC_4 23707	32.88 2.51 0.00 N	35.20 2.32 0.00 N	37.84 2.21 0.00 N	29.37 2.00 0.00 N	31.82 1.99 0.00 N	33.13 2.41 0.00 N	40.90 3.17 0.00 N	37.48 4.04 0.00 N	166.08 14.22 0.00 N	39.86 4.20 0.00 N	149.98 15.61 0.00 N	66.95 6.21 0.00 N	34.75 3.73 0.00 N	37.24 4.12 -0.02 N	80.55 9.00 -0.84 N	181.42 15.97 0.00 N	133.85 10.30 0.00 N	42.17 3.95 0.00 N	41.92 4.06 -3.42 N	71.15 5.90 -15.51 N	115.98 11.27 -0.19 N	65.64 6.21 -0.01 N	31.22 2.89 0.00 N	27.72 2.05 0.00 N
BARRETT_IC_5 23708	32.88 2.51 0.00 N	35.20 2.32 0.00 N	37.84 2.21 0.00 N	29.37 2.00 0.00 N	31.82 1.99 0.00 N	33.13 2.41 0.00 N	40.90 3.17 0.00 N	37.48 4.04 0.00 N	166.08 14.22 0.00 N	39.86 4.20 0.00 N	149.98 15.61 0.00 N	66.95 6.21 0.00 N	34.75 3.73 0.00 N	37.24 4.12 -0.02 N	80.55 9.00 -0.84 N	181.42 15.97 0.00 N	133.85 10.30 0.00 N	42.17 3.95 0.00 N	41.92 4.06 -3.42 N	71.15 5.90 -15.51 N	115.98 11.27 -0.19 N	65.64 6.21 -0.01 N	31.22 2.89 0.00 N	27.72 2.05 0.00 N
BARRETT_IC_6 23709	32.88 2.51 0.00 N	35.20 2.32 0.00 N	37.84 2.21 0.00 N	29.37 2.00 0.00 N	31.82 1.99 0.00 N	33.13 2.41 0.00 N	40.90 3.17 0.00 N	37.48 4.04 0.00 N	166.08 14.22 0.00 N	39.86 4.20 0.00 N	149.98 15.61 0.00 N	66.95 6.21 0.00 N	34.75 3.73 0.00 N	37.24 4.12 -0.02 N	80.55 9.00 -0.84 N	181.42 15.97 0.00 N	133.85 10.30 0.00 N	42.17 3.95 0.00 N	41.92 4.06 -3.42 N	71.15 5.90 -15.51 N	115.98 11.27 -0.19 N	65.64 6.21 -0.01 N	31.22 2.89 0.00 N	27.72 2.05 0.00 N
BARRETT_IC_7 23710	32.88 2.51 0.00 N	35.20 2.32 0.00 N	37.84 2.21 0.00 N	29.37 2.00 0.00 N	31.82 1.99 0.00 N	33.13 2.41 0.00 N	40.90 3.17 0.00 N	37.48 4.04 0.00 N	166.08 14.22 0.00 N	39.86 4.20 0.00 N	149.98 15.61 0.00 N	66.95 6.21 0.00 N	34.75 3.73 0.00 N	37.24 4.12 -0.02 N	80.55 9.00 -0.84 N	181.42 15.97 0.00 N	133.85 10.30 0.00 N	42.17 3.95 0.00 N	41.92 4.06 -3.42 N	71.15 5.90 -15.51 N	115.98 11.27 -0.19 N	65.64 6.21 -0.01 N	31.22 2.89 0.00 N	27.72 2.05 0.00 N
BARRETT_IC_8 23711	32.88 2.51 0.00 N	35.20 2.32 0.00 N	37.84 2.21 0.00 N	29.37 2.00 0.00 N	31.82 1.99 0.00 N	33.13 2.41 0.00 N	40.90 3.17 0.00 N	37.48 4.04 0.00 N	166.08 14.22 0.00 N	39.86 4.20 0.00 N	149.98 15.61 0.00 N	66.95 6.21 0.00 N	34.75 3.73 0.00 N	37.24 4.12 -0.02 N	80.55 9.00 -0.84 N	181.42 15.97 0.00 N	133.85 10.30 0.00 N	42.17 3.95 0.00 N	41.92 4.06 -3.42 N	71.15 5.90 -15.51 N	115.98 11.27 -0.19 N	65.64 6.21 -0.01 N	31.22 2.89 0.00 N	27.72 2.05 0.00 N
BARRETT_IC_9 23700	32.88 2.51 0.00 N	35.20 2.32 0.00 N	37.84 2.21 0.00 N	29.37 2.00 0.00 N	31.82 1.99 0.00 N	33.13 2.41 0.00 N	40.90 3.17 0.00 N	37.48 4.04 0.00 N	166.08 14.22 0.00 N	39.86 4.20 0.00 N	149.98 15.61 0.00 N	66.95 6.21 0.00 N	34.75 3.73 0.00 N	37.24 4.12 -0.02 N	80.55 9.00 -0.84 N	181.42 15.97 0.00 N	133.85 10.30 0.00 N	42.17 3.95 0.00 N	41.92 4.06 -3.42 N	71.15 5.90 -15.51 N	115.98 11.27 -0.19 N	65.64 6.21 -0.01 N	31.22 2.89 0.00 N	27.72 2.05 0.00 N
BARRETT___1 23545	32.88 2.51 0.00 N	35.20 2.32 0.00 N	37.84 2.21 0.00 N	29.37 2.00 0.00 N	31.82 1.99 0.00 N	33.13 2.41 0.00 N	40.90 3.17 0.00 N	37.48 4.04 0.00 N	166.08 14.22 0.00 N	39.86 4.20 0.00 N	149.98 15.61 0.00 N	66.95 6.21 0.00 N	34.75 3.73 0.00 N	37.24 4.12 -0.02 N	80.55 9.00 -0.84 N	181.42 15.97 0.00 N	133.85 10.30 0.00 N	42.17 3.95 0.00 N	41.92 4.06 -3.42 N	71.15 5.90 -15.51 N	115.98 11.27 -0.19 N	65.64 6.21 -0.01 N	31.22 2.89 0.00 N	27.72 2.05 0.00 N
BARRETT___2 23546	32.88 2.51 0.00 N	35.20 2.32 0.00 N	37.84 2.21 0.00 N	29.37 2.00 0.00 N	31.82 1.99 0.00 N	33.13 2.41 0.00 N	40.90 3.17 0.00 N	37.48 4.04 0.00 N	166.08 14.22 0.00 N	39.86 4.20 0.00 N	149.98 15.61 0.00 N	66.95 6.21 0.00 N	34.75 3.73 0.00 N	37.24 4.12 -0.02 N	80.55 9.00 -0.84 N	181.42 15.97 0.00 N	133.85 10.30 0.00 N	42.17 3.95 0.00 N	41.92 4.06 -3.42 N	71.15 5.90 -15.51 N	115.98 11.27 -0.19 N	65.64 6.21 -0.01 N	31.22 2.89 0.00 N	27.72 2.05 0.00 N
BEAVER RIVER___HYD 24048	29.81 -0.56 0.00 N	32.21 -0.67 0.00 N	34.79 -0.84 0.00 N	26.81 -0.56 0.00 N	29.29 -0.53 0.00 N	30.34 -0.38 0.00 N	37.56 -0.17 0.00 N	25.25 -0.09 8.10 N	152.08 0.22 0.00 N	35.58 -0.08 0.00 N	134.09 -0.28 0.00 N	60.63 -0.11 0.00 N	30.92 -0.10 0.00 N	33.01 -0.09 0.00 N	70.43 -0.29 0.00 N	164.68 -0.77 0.00 N	122.97 -0.57 0.00 N	38.05 -0.17 0.00 N	34.37 -0.07 0.00 N	49.86 0.11 0.00 N	105.06 0.54 0.00 N	59.72 0.30 0.00 N	28.16 -0.17 0.00 N	25.29 -0.38 0.00 N

BEEBEE_GT_13 23619	30.71 0.34 0.00 N	33.21 0.33 0.00 N	35.63 0.00 0.00 N	27.44 0.07 0.00 N	30.08 0.25 0.00 N	31.61 0.90 0.00 N	39.25 1.52 0.00 N	34.83 1.39 0.00 N	158.71 6.84 0.00 N	37.04 1.38 0.00 N	141.58 7.20 0.00 N	63.64 2.90 0.00 N	32.33 1.31 0.00 N	34.52 1.42 0.00 N	74.03 3.32 0.00 N	174.44 8.99 0.00 N	131.36 7.82 0.00 N	40.06 1.84 0.00 N	35.88 1.45 0.00 N	52.29 2.55 0.00 N	110.81 6.29 0.00 N	62.45 3.03 0.00 N	28.73 0.41 0.00 N	25.68 0.01 0.00 N
BETHLEHEM___GRP 23843	30.85 0.48 0.00 N	33.29 0.40 0.00 N	35.92 0.28 0.00 N	27.76 0.40 0.00 N	29.99 0.16 0.00 N	31.01 0.29 0.00 N	38.32 0.59 0.00 N	35.12 0.79 -0.89 N	155.47 3.61 0.00 N	36.52 0.85 0.00 N	136.97 2.59 0.00 N	62.09 1.36 0.00 N	31.79 0.77 0.00 N	33.83 0.73 0.00 N	72.23 1.52 0.00 N	168.62 3.16 0.00 N	125.62 2.08 0.00 N	38.94 0.72 0.00 N	35.25 0.81 0.00 N	50.97 1.23 0.00 N	106.82 2.31 0.00 N	60.43 1.02 0.00 N	28.82 0.49 0.00 N	26.11 0.43 0.00 N
BETHLEHEM___GS1 323560	30.85 0.48 0.00 N	33.29 0.40 0.00 N	35.92 0.28 0.00 N	27.76 0.40 0.00 N	29.99 0.16 0.00 N	31.01 0.29 0.00 N	38.32 0.59 0.00 N	35.12 0.79 -0.89 N	155.47 3.61 0.00 N	36.52 0.85 0.00 N	136.97 2.59 0.00 N	62.09 1.36 0.00 N	31.79 0.77 0.00 N	33.83 0.73 0.00 N	72.23 1.52 0.00 N	168.62 3.16 0.00 N	125.62 2.08 0.00 N	38.94 0.72 0.00 N	35.25 0.81 0.00 N	50.97 1.23 0.00 N	106.82 2.31 0.00 N	60.43 1.02 0.00 N	28.82 0.49 0.00 N	26.11 0.43 0.00 N
BETHLEHEM___GS2 323561	30.85 0.48 0.00 N	33.29 0.40 0.00 N	35.92 0.28 0.00 N	27.76 0.40 0.00 N	29.99 0.16 0.00 N	31.01 0.29 0.00 N	38.32 0.59 0.00 N	35.12 0.79 -0.89 N	155.47 3.61 0.00 N	36.52 0.85 0.00 N	136.97 2.59 0.00 N	62.09 1.36 0.00 N	31.79 0.77 0.00 N	33.83 0.73 0.00 N	72.23 1.52 0.00 N	168.62 3.16 0.00 N	125.62 2.08 0.00 N	38.94 0.72 0.00 N	35.25 0.81 0.00 N	50.97 1.23 0.00 N	106.82 2.31 0.00 N	60.43 1.02 0.00 N	28.82 0.49 0.00 N	26.11 0.43 0.00 N
BETHLEHEM___GS3 323562	30.85 0.48 0.00 N	33.29 0.40 0.00 N	35.92 0.28 0.00 N	27.76 0.40 0.00 N	29.99 0.16 0.00 N	31.01 0.29 0.00 N	38.32 0.59 0.00 N	35.12 0.79 -0.89 N	155.47 3.61 0.00 N	36.52 0.85 0.00 N	136.97 2.59 0.00 N	62.09 1.36 0.00 N	31.79 0.77 0.00 N	33.83 0.73 0.00 N	72.23 1.52 0.00 N	168.62 3.16 0.00 N	125.62 2.08 0.00 N	38.94 0.72 0.00 N	35.25 0.81 0.00 N	50.97 1.23 0.00 N	106.82 2.31 0.00 N	60.43 1.02 0.00 N	28.82 0.49 0.00 N	26.11 0.43 0.00 N
BETHLEHEM___STEEL 23779	29.55 -0.82 0.00 N	32.23 -0.65 0.00 N	34.49 -1.15 0.00 N	26.51 -0.85 0.00 N	28.97 -0.86 0.00 N	30.39 -0.32 0.00 N	37.17 -0.56 0.00 N	32.64 -0.81 0.00 N	148.14 -3.73 0.00 N	34.25 -1.41 0.00 N	131.89 -2.49 0.00 N	59.12 -1.62 0.00 N	29.87 -1.15 0.00 N	32.01 -1.09 0.00 N	69.00 -1.71 0.00 N	163.86 -1.59 0.00 N	124.17 0.63 0.00 N	37.62 -0.60 0.00 N	33.65 -0.79 0.00 N	48.73 -1.01 0.00 N	102.90 -1.62 0.00 N	58.23 -1.18 0.00 N	26.74 -1.59 0.00 N	23.97 -1.70 0.00 N
BETHPAGE_CC_5 323564	33.00 2.63 0.00 N	35.30 2.42 0.00 N	37.98 2.34 0.00 N	29.47 2.11 0.00 N	31.93 2.10 0.00 N	33.27 2.55 0.00 N	41.04 3.31 0.00 N	37.65 4.21 0.00 N	167.71 15.84 0.00 N	40.12 4.46 0.00 N	150.79 16.42 0.00 N	67.39 6.66 0.00 N	34.86 3.84 0.00 N	37.35 4.25 0.00 N	80.02 9.36 0.05 N	182.88 17.42 0.00 N	135.26 11.71 0.00 N	42.35 4.14 0.00 N	38.43 4.19 0.20 N	55.09 6.26 0.91 N	116.80 12.29 0.01 N	65.91 6.49 0.00 N	31.35 3.02 0.00 N	27.81 2.14 0.00 N
BINGHAMTON___COGEN 23790	30.85 0.48 0.00 N	33.46 0.58 0.00 N	36.07 0.43 0.00 N	27.79 0.42 0.00 N	30.25 0.43 0.00 N	31.55 0.83 0.00 N	39.02 1.29 0.00 N	34.93 1.49 0.00 N	158.23 6.36 0.00 N	36.92 1.26 0.00 N	140.38 6.01 0.00 N	63.13 2.40 0.00 N	32.03 1.01 0.00 N	34.37 1.27 0.00 N	73.72 3.00 0.00 N	172.97 7.52 0.00 N	129.55 6.01 0.00 N	39.70 1.48 0.00 N	35.75 1.31 0.00 N	51.77 2.02 0.00 N	108.92 4.40 0.00 N	61.61 2.19 0.00 N	28.99 0.66 0.00 N	26.04 0.36 0.00 N
BLACK RIVER___HYD 24047	29.97 -0.40 0.00 N	32.34 -0.54 0.00 N	34.89 -0.75 0.00 N	26.85 -0.51 0.00 N	29.36 -0.47 0.00 N	30.52 -0.19 0.00 N	37.95 0.22 0.00 N	28.17 0.42 5.70 N	154.76 2.89 0.00 N	36.17 0.51 0.00 N	136.57 2.20 0.00 N	61.69 0.96 0.00 N	31.43 0.40 0.00 N	33.56 0.46 0.00 N	71.60 0.89 0.00 N	167.49 2.04 0.00 N	125.18 1.64 0.00 N	38.71 0.50 0.00 N	34.99 0.56 0.00 N	50.85 1.11 0.00 N	107.21 2.70 0.00 N	60.74 1.32 0.00 N	28.52 0.20 0.00 N	25.55 -0.12 0.00 N
BLISS_WT_PWR 323608	31.19 0.82 0.00 N	34.30 1.42 0.00 N	36.68 1.04 0.00 N	28.05 0.68 0.00 N	30.60 0.77 0.00 N	32.20 1.49 0.00 N	39.43 1.70 0.00 N	34.61 1.16 0.00 N	159.75 7.88 0.00 N	37.07 1.40 0.00 N	142.32 7.94 0.00 N	63.15 2.42 0.00 N	31.19 0.16 0.00 N	33.93 0.83 0.00 N	73.21 2.49 0.00 N	175.92 10.47 0.00 N	133.24 9.70 0.00 N	40.20 1.98 0.00 N	35.94 1.50 0.00 N	52.14 2.39 0.00 N	110.08 5.56 0.00 N	60.48 1.06 0.00 N	27.14 -1.19 0.00 N	24.19 -1.48 0.00 N
BLUE_CIRC_CHEM_DRP 24182	31.33 0.96 0.00 N	33.83 0.94 0.00 N	36.52 0.88 0.00 N	28.21 0.85 0.00 N	30.64 0.81 0.00 N	31.55 0.83 0.00 N	38.89 1.16 0.00 N	34.67 1.22 0.00 N	157.25 5.38 0.00 N	36.94 1.28 0.00 N	138.61 4.24 0.00 N	62.71 1.98 0.00 N	32.09 1.07 0.00 N	34.18 1.08 0.00 N	72.87 2.16 0.00 N	170.09 4.64 0.00 N	126.75 3.20 0.00 N	39.28 1.07 0.00 N	35.52 1.09 0.00 N	51.37 1.62 0.00 N	107.66 3.14 0.00 N	61.01 1.59 0.00 N	29.10 0.78 0.00 N	26.40 0.73 0.00 N
BOC_GAS_DRP 24189	31.08 0.72 0.00 N	33.55 0.67 0.00 N	36.22 0.59 0.00 N	27.97 0.61 0.00 N	30.37 0.54 0.00 N	31.37 0.66 0.00 N	38.76 1.03 0.00 N	34.64 1.19 0.00 N	157.26 5.40 0.00 N	36.93 1.26 0.00 N	138.54 4.16 0.00 N	62.71 1.97 0.00 N	32.09 1.06 0.00 N	34.17 1.07 0.00 N	72.98 2.27 0.00 N	170.39 4.93 0.00 N	127.01 3.47 0.00 N	39.34 1.12 0.00 N	35.57 1.13 0.00 N	51.45 1.70 0.00 N	107.84 3.32 0.00 N	61.14 1.72 0.00 N	29.14 0.82 0.00 N	26.34 0.67 0.00 N
BORALEX_4TH_BRANCH 23824	31.22 0.86 0.00 N	33.62 0.74 0.00 N	36.26 0.62 0.00 N	28.16 0.80 0.00 N	30.57 0.75 0.00 N	31.65 0.94 0.00 N	39.23 1.50 0.00 N	35.92 1.55 -0.92 N	159.27 7.40 0.00 N	37.34 1.68 0.00 N	139.99 5.61 0.00 N	63.52 2.78 0.00 N	32.57 1.55 0.00 N	34.59 1.49 0.00 N	73.80 3.09 0.00 N	172.32 6.86 0.00 N	128.18 4.64 0.00 N	39.76 1.54 0.00 N	36.18 1.75 0.00 N	52.22 2.48 0.00 N	109.13 4.61 0.00 N	61.47 2.05 0.00 N	29.41 1.09 0.00 N	26.69 1.02 0.00 N
BOWLINE___1 23526	32.38 2.02 0.00 N	34.93 2.04 0.00 N	37.62 1.98 0.00 N	29.07 1.71 0.00 N	31.62 1.79 0.00 N	32.77 2.06 0.00 N	40.70 2.97 0.00 N	36.83 3.38 0.00 N	166.89 15.02 0.00 N	39.44 3.78 0.00 N	148.59 14.21 0.00 N	67.13 6.40 0.00 N	34.29 3.26 0.00 N	36.58 3.48 0.00 N	78.24 7.53 0.00 N	182.47 17.02 0.00 N	136.01 12.46 0.00 N	42.07 3.86 0.00 N	37.97 3.54 0.00 N	54.74 5.00 0.00 N	114.59 10.08 0.00 N	64.83 5.42 0.00 N	30.84 2.52 0.00 N	27.63 1.96 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
BOWLINE___2	32.38	34.93	37.62	29.07	31.62	32.77	40.70	36.83	166.89	39.44	148.56	67.13	34.29	36.57	78.24	182.47	135.98	42.07	37.97	54.73	114.59	64.83	30.84	27.63
23595	2.02	2.04	1.98	1.71	1.79	2.05	2.97	3.38	15.02	3.78	14.19	6.40	3.26	3.48	7.52	17.02	12.44	3.85	3.54	4.99	10.07	5.42	2.52	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKHAVEN___DRP	32.81	35.12	37.75	29.38	31.81	33.20	40.31	37.13	165.32	39.62	149.00	66.39	34.39	36.86	78.94	179.76	132.76	41.72	37.69	53.56	115.70	64.99	30.91	27.39
24191	2.44	2.24	2.11	2.02	1.99	2.48	2.58	3.68	13.46	3.96	14.63	5.65	3.36	3.76	8.33	14.31	9.22	3.50	3.68	5.71	11.20	5.57	2.58	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.42	1.90	0.02	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD	32.59	35.07	37.73	29.15	31.70	32.82	40.80	37.05	168.35	39.89	150.07	67.75	34.65	36.97	79.09	184.02	137.02	42.47	38.31	55.23	115.54	65.42	31.15	27.84
23515	2.23	2.18	2.09	1.79	1.88	2.10	3.07	3.61	16.49	4.23	15.70	7.02	3.63	3.87	8.37	18.56	13.48	4.25	3.88	5.49	11.03	6.00	2.83	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP	32.75	35.18	37.84	29.27	31.84	32.98	41.05	37.28	169.19	40.08	150.63	68.11	34.83	37.03	79.24	184.68	137.58	42.64	38.43	55.37	115.81	65.74	31.30	27.96
323595	2.38	2.30	2.21	1.90	2.01	2.27	3.32	3.83	17.33	4.41	16.26	7.38	3.81	3.93	8.52	19.22	14.04	4.42	3.99	5.63	11.29	6.32	2.98	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOME___LFGE	30.85	33.46	36.07	27.79	30.25	31.55	39.02	34.93	158.23	36.92	140.38	63.13	32.03	34.37	73.72	172.97	129.55	39.70	35.75	51.77	108.92	61.61	28.99	26.04
323600	0.48	0.58	0.43	0.42	0.43	0.83	1.29	1.49	6.36	1.26	6.01	2.40	1.01	1.27	3.00	7.52	6.01	1.48	1.31	2.02	4.40	2.19	0.66	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL	30.16	32.59	35.21	27.10	29.57	30.63	37.89	30.46	153.67	36.04	135.86	61.40	31.33	33.42	71.38	166.95	124.68	38.55	34.80	50.43	106.09	60.16	28.44	25.60
23803	-0.21	-0.30	-0.42	-0.27	-0.26	-0.08	0.17	0.29	1.81	0.38	1.49	0.67	0.30	0.33	0.67	1.50	1.14	0.33	0.36	0.69	1.57	0.75	0.11	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CAITHNESS_CC_1	32.79	35.08	37.72	29.35	31.78	33.16	40.35	37.15	165.38	39.64	149.10	66.42	34.41	36.89	78.99	179.91	132.88	41.76	37.72	53.57	115.73	65.03	30.93	27.42
323624	2.42	2.20	2.08	1.99	1.95	2.44	2.62	3.71	13.52	3.98	14.73	5.69	3.38	3.80	8.38	14.45	9.34	3.54	3.70	5.72	11.23	5.62	2.60	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.42	1.90	0.02	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT4	33.04	35.34	38.01	29.50	31.96	33.29	41.11	37.70	168.04	40.19	151.14	67.53	34.93	37.42	80.20	183.33	135.62	42.45	38.60	55.62	117.11	66.08	31.40	27.87
24209	2.67	2.46	2.38	2.13	2.13	2.58	3.38	4.25	16.17	4.53	16.76	6.80	3.90	4.32	9.52	17.88	12.07	4.23	4.27	6.37	12.60	6.66	3.08	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.11	0.49	0.01	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT_4	33.04	35.34	38.01	29.50	31.96	33.29	41.11	37.70	168.04	40.19	151.14	67.53	34.93	37.42	80.20	183.33	135.62	42.45	38.60	55.62	117.11	66.08	31.40	27.87
323586	2.67	2.46	2.38	2.13	2.13	2.58	3.38	4.25	16.17	4.53	16.76	6.80	3.90	4.32	9.52	17.88	12.07	4.23	4.27	6.37	12.60	6.66	3.08	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.11	0.49	0.01	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1	33.04	35.34	38.01	29.50	31.96	33.29	41.11	37.70	168.04	40.19	151.14	67.53	34.93	37.42	80.20	183.33	135.62	42.45	38.60	55.62	117.11	66.08	31.40	27.87
23823	2.67	2.46	2.38	2.13	2.13	2.58	3.38	4.25	16.17	4.53	16.76	6.80	3.90	4.32	9.52	17.88	12.07	4.23	4.27	6.37	12.60	6.66	3.08	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.11	0.49	0.01	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALSPAN___DRP	29.55	32.23	34.49	26.51	28.97	30.39	37.17	32.64	148.14	34.25	131.89	59.12	29.87	32.01	69.00	163.86	124.17	37.62	33.65	48.73	102.90	58.23	26.74	23.97
24200	-0.82	-0.65	-1.15	-0.85	-0.86	-0.32	-0.56	-0.81	-3.73	-1.41	-2.49	-1.62	-1.15	-1.09	-1.71	-1.59	0.63	-0.60	-0.79	-1.01	-1.62	-1.18	-1.59	-1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CANDIGU_WT_PWR	30.71	33.51	35.98	27.75	30.23	31.78	39.23	34.96	158.19	36.62	141.18	63.14	31.68	34.08	73.63	174.68	131.78	39.99	35.85	52.06	109.83	61.96	28.46	25.15
323617	0.34	0.63	0.35	0.39	0.40	1.06	1.50	1.51	6.33	0.96	6.81	2.41	0.65	0.98	2.91	9.23	8.24	1.78	1.41	2.32	5.31	2.54	0.14	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E_SYR	30.54	33.04	35.65	27.44	29.93	31.04	38.29	34.03	154.32	36.16	136.94	61.80	31.50	33.64	71.96	168.68	126.22	38.87						

23857	-0.47 0.00 N	-0.61 0.00 N	-0.79 0.00 N	-0.54 0.00 N	-0.51 0.00 N	-0.29 0.00 N	0.04 0.00 N	0.19 6.37 N	1.72 0.00 N	0.25 0.00 N	1.10 0.00 N	0.47 0.00 N	0.19 0.00 N	0.21 0.00 N	0.35 0.00 N	0.77 0.00 N	0.64 0.00 N	0.20 0.00 N	0.28 0.00 N	0.68 0.00 N	1.77 0.00 N	0.87 0.00 N	0.04 0.00 N	-0.23 0.00 N
CE_DUNWOOD___DRP 24194	32.45 2.08 0.00 N	34.96 2.08 0.00 N	37.64 2.00 0.00 N	29.08 1.72 0.00 N	31.63 1.80 0.00 N	32.77 2.06 0.00 N	40.71 2.98 0.00 N	36.87 3.42 0.00 N	167.23 15.36 0.00 N	39.55 3.88 0.00 N	148.97 14.59 0.00 N	67.28 6.54 0.00 N	34.40 3.37 0.00 N	36.69 3.59 0.00 N	78.50 7.78 0.00 N	182.85 17.39 0.00 N	136.18 12.64 0.00 N	42.17 3.95 0.00 N	38.08 3.65 0.00 N	54.92 5.17 0.00 N	114.90 10.39 0.00 N	65.02 5.60 0.00 N	30.93 2.61 0.00 N	27.69 2.02 0.00 N
CE_MILLWOOD___DRP 24193	32.39 2.02 0.00 N	34.90 2.02 0.00 N	37.58 1.94 0.00 N	29.04 1.68 0.00 N	31.58 1.75 0.00 N	32.73 2.01 0.00 N	40.66 2.93 0.00 N	36.79 3.35 0.00 N	166.86 14.99 0.00 N	39.44 3.78 0.00 N	148.60 14.22 0.00 N	67.11 6.38 0.00 N	34.31 3.28 0.00 N	36.60 3.50 0.00 N	78.27 7.56 0.00 N	182.39 16.94 0.00 N	135.86 12.31 0.00 N	42.07 3.85 0.00 N	37.99 3.55 0.00 N	54.78 5.04 0.00 N	114.65 10.13 0.00 N	64.87 5.45 0.00 N	30.86 2.53 0.00 N	27.64 1.97 0.00 N
CE_NYC2_DRP 24202	32.70 2.33 0.00 N	35.16 2.28 0.00 N	37.83 2.19 0.00 N	29.24 1.87 0.00 N	31.79 1.97 0.00 N	32.95 2.23 0.00 N	40.98 3.25 0.00 N	37.23 3.79 0.00 N	168.90 17.04 0.00 N	40.05 4.39 0.00 N	151.16 16.23 -0.56 N	71.50 7.33 -3.43 N	51.91 3.79 -17.10 N	68.92 4.02 -31.81 N	124.03 8.68 -44.63 N	184.67 19.22 0.00 N	137.50 13.96 0.00 N	46.61 4.43 -3.95 N	44.06 4.03 -5.59 N	60.28 5.68 -4.86 N	118.91 11.33 -3.06 N	65.65 6.24 0.00 N	31.26 2.93 0.00 N	27.93 2.26 0.00 N
CE_NYC_DRP 24195	32.66 2.29 0.00 N	35.13 2.25 0.00 N	37.79 2.15 0.00 N	29.19 1.83 0.00 N	31.76 1.93 0.00 N	32.92 2.20 0.00 N	40.94 3.21 0.00 N	37.16 3.71 0.00 N	168.76 16.89 0.00 N	39.97 4.31 0.00 N	150.63 16.25 0.00 N	68.00 7.26 0.00 N	34.78 3.75 0.00 N	37.10 4.01 0.00 N	79.39 8.68 0.00 N	184.87 19.42 0.00 N	137.66 14.12 0.00 N	42.64 4.43 0.00 N	38.47 4.03 0.00 N	55.44 5.69 0.00 N	115.95 11.43 0.00 N	65.63 6.21 0.00 N	31.22 2.90 0.00 N	27.89 2.22 0.00 N
CHAFFEE___LFGE 323603	32.28 1.91 0.00 N	35.15 2.27 0.00 N	37.57 1.93 0.00 N	28.83 1.46 0.00 N	31.42 1.59 0.00 N	32.92 2.20 0.00 N	39.88 2.15 0.00 N	35.83 2.38 0.00 N	164.23 12.36 0.00 N	37.76 2.09 0.00 N	146.50 12.12 0.00 N	65.23 4.49 0.00 N	32.46 1.43 0.00 N	35.12 2.03 0.00 N	75.57 4.86 0.00 N	179.60 14.15 0.00 N	135.62 12.08 0.00 N	40.72 2.51 0.00 N	36.49 2.06 0.00 N	53.07 3.33 0.00 N	112.82 8.30 0.00 N	63.21 3.80 0.00 N	28.62 0.30 0.00 N	26.26 0.58 0.00 N
CHATEAUG_WT_PWR 323614	29.25 -1.12 0.00 N	32.10 -0.79 0.00 N	35.23 -0.40 0.00 N	27.01 -0.35 0.00 N	29.22 -0.61 0.00 N	29.88 -0.83 0.00 N	36.69 -1.04 0.00 N	2.68 -1.19 29.58 N	146.71 -5.15 0.00 N	34.24 -1.42 0.00 N	128.91 -5.46 0.00 N	58.50 -2.23 0.00 N	29.98 -1.04 0.00 N	31.96 -1.14 0.00 N	68.09 -2.62 0.00 N	159.13 -6.32 0.00 N	118.50 -5.04 0.00 N	36.75 -1.47 0.00 N	33.17 -1.26 0.00 N	47.93 -1.81 0.00 N	100.73 -3.79 0.00 N	57.70 -1.71 0.00 N	27.58 -0.74 0.00 N	25.18 -0.49 0.00 N
CHAT_HIGH_FALL_HYD 323578	29.04 -1.32 0.00 N	31.82 -1.07 0.00 N	34.95 -0.69 0.00 N	26.73 -0.64 0.00 N	28.95 -0.88 0.00 N	29.50 -1.21 0.00 N	36.16 -1.57 0.00 N	2.12 -1.75 29.58 N	144.22 -7.64 0.00 N	33.59 -2.07 0.00 N	126.09 -8.28 0.00 N	57.18 -3.56 0.00 N	29.34 -1.69 0.00 N	31.08 -2.02 0.00 N	66.42 -4.29 0.00 N	155.92 -9.53 0.00 N	116.66 -6.88 0.00 N	36.27 -1.95 0.00 N	32.72 -1.71 0.00 N	47.28 -2.47 0.00 N	99.46 -5.06 0.00 N	57.04 -2.38 0.00 N	27.26 -1.07 0.00 N	24.90 -0.78 0.00 N
CHAUTAUQUA___LFGE 323629	30.23 -0.13 0.00 N	33.08 0.20 0.00 N	35.43 -0.21 0.00 N	27.26 -0.11 0.00 N	29.70 -0.13 0.00 N	31.14 0.43 0.00 N	38.29 0.56 0.00 N	34.16 0.71 0.00 N	154.85 2.99 0.00 N	35.53 -0.13 0.00 N	137.21 2.83 0.00 N	61.34 0.60 0.00 N	30.83 -0.19 0.00 N	33.28 0.18 0.00 N	71.80 1.08 0.00 N	170.27 4.82 0.00 N	128.79 5.24 0.00 N	38.81 0.59 0.00 N	34.74 0.30 0.00 N	50.35 0.60 0.00 N	106.51 1.99 0.00 N	60.20 0.79 0.00 N	27.66 -0.67 0.00 N	24.76 -0.91 0.00 N
CH_MIDHUDSON___DRP 24192	32.24 1.87 0.00 N	34.73 1.85 0.00 N	37.40 1.77 0.00 N	28.92 1.55 0.00 N	31.44 1.61 0.00 N	32.57 1.85 0.00 N	40.44 2.72 0.00 N	36.52 3.08 0.00 N	165.43 13.56 0.00 N	39.09 3.43 0.00 N	147.15 12.78 0.00 N	66.48 5.74 0.00 N	33.99 2.97 0.00 N	36.24 3.14 0.00 N	77.47 6.76 0.00 N	180.57 15.12 0.00 N	134.52 10.98 0.00 N	41.66 3.44 0.00 N	37.65 3.22 0.00 N	54.30 4.56 0.00 N	113.63 9.12 0.00 N	64.27 4.86 0.00 N	30.61 2.28 0.00 N	27.46 1.78 0.00 N
CH_MISC_IPPS 23765	32.45 2.09 0.00 N	34.97 2.08 0.00 N	37.65 2.02 0.00 N	29.10 1.73 0.00 N	31.65 1.82 0.00 N	32.81 2.10 0.00 N	40.78 3.06 0.00 N	36.87 3.42 0.00 N	167.67 15.81 0.00 N	39.61 3.95 0.00 N	149.30 14.93 0.00 N	67.44 6.70 0.00 N	34.46 3.44 0.00 N	36.78 3.68 0.00 N	78.67 7.95 0.00 N	183.44 17.99 0.00 N	136.72 13.17 0.00 N	42.30 4.08 0.00 N	38.21 3.78 0.00 N	55.12 5.38 0.00 N	115.46 10.95 0.00 N	65.27 5.86 0.00 N	31.01 2.68 0.00 N	27.77 2.10 0.00 N
CH_RES_BVR_FALLS 23983	30.17 -0.20 0.00 N	32.74 -0.14 0.00 N	35.53 -0.11 0.00 N	27.26 -0.10 0.00 N	29.71 -0.12 0.00 N	30.58 -0.13 0.00 N	37.58 -0.15 0.00 N	49.67 -0.17 -16.39 N	151.13 -0.74 0.00 N	35.50 -0.16 0.00 N	133.16 -1.22 0.00 N	60.13 -0.61 0.00 N	30.69 -0.33 0.00 N	32.75 -0.35 0.00 N	70.07 -0.64 0.00 N	164.25 -1.20 0.00 N	122.72 -0.82 0.00 N	38.00 -0.23 0.00 N	34.27 -0.16 0.00 N	49.47 -0.27 0.00 N	103.92 -0.59 0.00 N	58.87 -0.55 0.00 N	28.06 -0.27 0.00 N	25.45 -0.22 0.00 N
CH_RES_NIAGARA 23895	29.11 -1.26 0.00 N	31.73 -1.15 0.00 N	33.93 -1.71 0.00 N	26.08 -1.29 0.00 N	28.54 -1.29 0.00 N	29.88 -0.84 0.00 N	36.37 -1.36 0.00 N	31.69 -1.76 0.00 N	143.64 -8.23 0.00 N	33.24 -2.42 0.00 N	127.76 -6.61 0.00 N	57.32 -3.42 0.00 N	29.07 -1.95 0.00 N	31.04 -2.06 0.00 N	66.82 -3.90 0.00 N	158.72 -6.74 0.00 N	120.41 -3.14 0.00 N	36.54 -1.68 0.00 N	32.69 -1.75 0.00 N	47.32 -2.42 0.00 N	99.88 -4.64 0.00 N	56.62 -2.80 0.00 N	26.03 -2.30 0.00 N	23.45 -2.22 0.00 N
CH_RES_SYRACUSE 23985	30.55 0.19 0.00 N	33.07 0.18 0.00 N	35.68 0.04 0.00 N	27.49 0.13 0.00 N	30.00 0.17 0.00 N	31.14 0.42 0.00 N	38.44 0.72 0.00 N	34.15 0.70 0.00 N	154.55 2.68 0.00 N	36.23 0.57 0.00 N	137.01 2.64 0.00 N	61.86 1.12 0.00 N	31.56 0.54 0.00 N	33.68 0.59 0.00 N	72.00 1.29 0.00 N	168.65 3.20 0.00 N	126.16 2.62 0.00 N	38.87 0.65 0.00 N	35.07 0.63 0.00 N	50.81 1.06 0.00 N	106.69 2.17 0.00 N	60.37 0.96 0.00 N	28.58 0.25 0.00 N	25.79 0.12 0.00 N



CLINTON_WT_PWR 323605	29.25 -1.12 0.00 N	32.10 -0.79 0.00 N	35.23 -0.40 0.00 N	27.01 -0.35 0.00 N	29.22 -0.61 0.00 N	29.88 -0.83 0.00 N	36.69 -1.04 0.00 N	2.68 -1.19 29.58 N	146.71 -5.15 0.00 N	34.24 -1.42 0.00 N	128.91 -5.46 0.00 N	58.50 -2.23 0.00 N	29.98 -1.04 0.00 N	31.96 -1.14 0.00 N	68.09 -2.62 0.00 N	159.13 -6.32 0.00 N	118.50 -5.04 0.00 N	36.75 -1.47 0.00 N	33.17 -1.26 0.00 N	47.93 -1.81 0.00 N	100.73 -3.79 0.00 N	57.70 -1.71 0.00 N	27.58 -0.74 0.00 N	25.18 -0.49 0.00 N
CLINTON___LFGE 323618	29.39 -0.98 0.00 N	32.21 -0.67 0.00 N	35.32 -0.32 0.00 N	27.11 -0.25 0.00 N	29.21 -0.61 0.00 N	29.89 -0.82 0.00 N	36.86 -0.87 0.00 N	2.92 -0.95 29.58 N	147.84 -4.03 0.00 N	34.52 -1.14 0.00 N	129.77 -4.60 0.00 N	58.84 -1.90 0.00 N	30.16 -0.86 0.00 N	32.11 -0.99 0.00 N	68.40 -2.31 0.00 N	160.01 -5.45 0.00 N	119.22 -4.32 0.00 N	36.96 -1.26 0.00 N	33.43 -1.00 0.00 N	48.41 -1.33 0.00 N	101.59 -2.93 0.00 N	58.09 -1.33 0.00 N	27.70 -0.62 0.00 N	25.30 -0.37 0.00 N
COLONIE_LFGE___ 323577	31.08 0.71 0.00 N	33.50 0.61 0.00 N	36.13 0.50 0.00 N	28.00 0.64 0.00 N	30.37 0.54 0.00 N	31.46 0.74 0.00 N	39.01 1.27 0.00 N	35.75 1.39 -0.92 N	158.47 6.61 0.00 N	37.18 1.52 0.00 N	139.58 5.21 0.00 N	63.33 2.60 0.00 N	32.41 1.39 0.00 N	34.47 1.37 0.00 N	73.58 2.87 0.00 N	171.81 6.35 0.00 N	127.88 4.34 0.00 N	39.64 1.42 0.00 N	35.99 1.56 0.00 N	52.03 2.28 0.00 N	108.87 4.36 0.00 N	61.32 1.91 0.00 N	29.25 0.93 0.00 N	26.48 0.80 0.00 N
CORNELL___ 23752	30.34 -0.03 0.00 N	32.76 -0.12 0.00 N	35.09 -0.54 0.00 N	27.77 0.41 0.00 N	30.38 0.55 0.00 N	31.89 1.18 0.00 N	39.03 1.30 0.00 N	34.62 1.18 0.00 N	154.50 2.63 0.00 N	36.29 0.63 0.00 N	138.07 3.70 0.00 N	62.57 1.83 0.00 N	32.38 1.36 0.00 N	34.45 1.35 0.00 N	73.55 2.83 0.00 N	169.54 4.09 0.00 N	127.43 3.89 0.00 N	39.56 1.34 0.00 N	36.06 1.63 0.00 N	52.88 3.13 0.00 N	108.79 4.27 0.00 N	60.86 1.44 0.00 N	29.19 0.87 0.00 N	25.94 0.26 0.00 N
COXSACKIE___GT 23611	32.27 1.90 0.00 N	34.76 1.88 0.00 N	37.44 1.80 0.00 N	28.93 1.57 0.00 N	31.44 1.61 0.00 N	32.61 1.89 0.00 N	40.53 2.80 0.00 N	36.31 2.86 0.00 N	164.89 13.02 0.00 N	38.73 3.07 0.00 N	145.78 11.40 0.00 N	65.93 5.20 0.00 N	33.69 2.67 0.00 N	35.87 2.77 0.00 N	76.54 5.83 0.00 N	178.66 13.21 0.00 N	133.06 9.52 0.00 N	41.10 2.88 0.00 N	37.20 2.76 0.00 N	54.05 4.31 0.00 N	113.53 9.02 0.00 N	64.28 4.86 0.00 N	30.58 2.26 0.00 N	27.50 1.82 0.00 N
CRESCENT___HYD 24018	31.08 0.71 0.00 N	33.50 0.61 0.00 N	36.13 0.50 0.00 N	28.00 0.64 0.00 N	30.37 0.54 0.00 N	31.46 0.74 0.00 N	39.01 1.27 0.00 N	35.75 1.39 -0.92 N	158.47 6.61 0.00 N	37.18 1.52 0.00 N	139.58 5.21 0.00 N	63.33 2.60 0.00 N	32.41 1.39 0.00 N	34.47 1.37 0.00 N	73.58 2.87 0.00 N	171.81 6.35 0.00 N	127.88 4.34 0.00 N	39.64 1.42 0.00 N	35.99 1.56 0.00 N	52.03 2.28 0.00 N	108.87 4.36 0.00 N	61.32 1.91 0.00 N	29.25 0.93 0.00 N	26.48 0.80 0.00 N
CRUCIBLE_METL_DRP 24180	30.55 0.19 0.00 N	33.07 0.18 0.00 N	35.68 0.04 0.00 N	27.49 0.13 0.00 N	30.00 0.17 0.00 N	31.14 0.42 0.00 N	38.44 0.72 0.00 N	34.15 0.70 0.00 N	154.55 2.68 0.00 N	36.23 0.57 0.00 N	137.01 2.64 0.00 N	61.86 1.12 0.00 N	31.56 0.54 0.00 N	33.68 0.59 0.00 N	72.00 1.29 0.00 N	168.65 3.20 0.00 N	126.16 2.62 0.00 N	38.87 0.65 0.00 N	35.07 0.63 0.00 N	50.81 1.06 0.00 N	106.69 2.17 0.00 N	60.37 0.96 0.00 N	28.58 0.25 0.00 N	25.79 0.12 0.00 N
DANC___LFGE 323619	29.97 -0.40 0.00 N	32.34 -0.54 0.00 N	34.89 -0.75 0.00 N	26.85 -0.51 0.00 N	29.36 -0.47 0.00 N	30.52 -0.19 0.00 N	37.95 0.22 0.00 N	28.17 0.42 5.70 N	154.76 2.89 0.00 N	36.17 0.51 0.00 N	136.57 2.20 0.00 N	61.69 0.96 0.00 N	31.43 0.40 0.00 N	33.56 0.46 0.00 N	71.60 0.89 0.00 N	167.49 2.04 0.00 N	125.18 1.64 0.00 N	38.71 0.50 0.00 N	34.99 0.56 0.00 N	50.85 1.11 0.00 N	107.21 2.70 0.00 N	60.74 1.32 0.00 N	28.52 0.20 0.00 N	25.55 -0.12 0.00 N
DANSKAMMER___1 23586	32.45 2.09 0.00 N	34.97 2.08 0.00 N	37.65 2.02 0.00 N	29.10 1.73 0.00 N	31.65 1.82 0.00 N	32.81 2.10 0.00 N	40.78 3.06 0.00 N	36.87 3.42 0.00 N	167.67 15.81 0.00 N	39.61 3.95 0.00 N	149.30 14.93 0.00 N	67.44 6.70 0.00 N	34.46 3.44 0.00 N	36.78 3.68 0.00 N	78.67 7.95 0.00 N	183.44 17.99 0.00 N	136.72 13.17 0.00 N	42.30 4.08 0.00 N	38.21 3.78 0.00 N	55.12 5.38 0.00 N	115.46 10.95 0.00 N	65.27 5.86 0.00 N	31.01 2.68 0.00 N	27.77 2.10 0.00 N
DANSKAMMER___2 23589	32.45 2.09 0.00 N	34.97 2.08 0.00 N	37.65 2.02 0.00 N	29.10 1.73 0.00 N	31.65 1.82 0.00 N	32.81 2.10 0.00 N	40.78 3.06 0.00 N	36.87 3.42 0.00 N	167.67 15.81 0.00 N	39.61 3.95 0.00 N	149.30 14.93 0.00 N	67.44 6.70 0.00 N	34.46 3.44 0.00 N	36.78 3.68 0.00 N	78.67 7.95 0.00 N	183.44 17.99 0.00 N	136.72 13.17 0.00 N	42.30 4.08 0.00 N	38.21 3.78 0.00 N	55.12 5.38 0.00 N	115.46 10.95 0.00 N	65.27 5.86 0.00 N	31.01 2.68 0.00 N	27.77 2.10 0.00 N
DANSKAMMER___3 23590	32.45 2.09 0.00 N	34.97 2.08 0.00 N	37.65 2.02 0.00 N	29.10 1.73 0.00 N	31.65 1.82 0.00 N	32.81 2.10 0.00 N	40.78 3.06 0.00 N	36.87 3.42 0.00 N	167.67 15.81 0.00 N	39.61 3.95 0.00 N	149.30 14.93 0.00 N	67.44 6.70 0.00 N	34.46 3.44 0.00 N	36.78 3.68 0.00 N	78.67 7.95 0.00 N	183.44 17.99 0.00 N	136.72 13.17 0.00 N	42.30 4.08 0.00 N	38.21 3.78 0.00 N	55.12 5.38 0.00 N	115.46 10.95 0.00 N	65.27 5.86 0.00 N	31.01 2.68 0.00 N	27.77 2.10 0.00 N
DANSKAMMER___4 23591	32.45 2.09 0.00 N	34.97 2.08 0.00 N	37.65 2.02 0.00 N	29.10 1.73 0.00 N	31.65 1.82 0.00 N	32.81 2.10 0.00 N	40.78 3.06 0.00 N	36.87 3.42 0.00 N	167.67 15.81 0.00 N	39.61 3.95 0.00 N	149.30 14.93 0.00 N	67.44 6.70 0.00 N	34.46 3.44 0.00 N	36.78 3.68 0.00 N	78.67 7.95 0.00 N	183.44 17.99 0.00 N	136.72 13.17 0.00 N	42.30 4.08 0.00 N	38.21 3.78 0.00 N	55.12 5.38 0.00 N	115.46 10.95 0.00 N	65.27 5.86 0.00 N	31.01 2.68 0.00 N	27.77 2.10 0.00 N
DANSKAMMER___DIESEL 23592	32.45 2.09 0.00 N	34.97 2.08 0.00 N	37.65 2.02 0.00 N	29.10 1.73 0.00 N	31.65 1.82 0.00 N	32.81 2.10 0.00 N	40.78 3.06 0.00 N	36.87 3.42 0.00 N	167.67 15.81 0.00 N	39.61 3.95 0.00 N	149.30 14.93 0.00 N	67.44 6.70 0.00 N	34.46 3.44 0.00 N	36.78 3.68 0.00 N	78.67 7.95 0.00 N	183.44 17.99 0.00 N	136.72 13.17 0.00 N	42.30 4.08 0.00 N	38.21 3.78 0.00 N	55.12 5.38 0.00 N	115.46 10.95 0.00 N	65.27 5.86 0.00 N	31.01 2.68 0.00 N	27.77 2.10 0.00 N
DASHVILLE___HYD 23610	32.33 1.96 0.00 N	34.61 1.73 0.00 N	37.17 1.54 0.00 N	28.70 1.33 0.00 N	31.17 1.34 0.00 N	32.26 1.54 0.00 N	40.07 2.34 0.00 N	36.18 2.74 0.00 N	164.02 12.16 0.00 N	38.81 3.15 0.00 N	146.34 11.97 0.00 N	65.97 5.23 0.00 N	33.68 2.66 0.00 N	35.93 2.83 0.00 N	76.90 6.18 0.00 N	179.40 13.95 0.00 N	133.66 10.12 0.00 N	41.40 3.18 0.00 N	37.38 2.95 0.00 N	53.82 4.08 0.00 N	112.54 8.03 0.00 N	63.74 4.33 0.00 N	30.47 2.14 0.00 N	27.35 1.67 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
DELAWARE___LFGE 323621	31.26 0.90 0.00 N	33.81 0.92 0.00 N	36.51 0.87 0.00 N	28.13 0.76 0.00 N	30.65 0.82 0.00 N	31.78 1.07 0.00 N	39.36 1.63 0.00 N	35.25 1.80 0.00 N	160.06 8.19 0.00 N	37.60 1.94 0.00 N	141.97 7.60 0.00 N	64.06 3.32 0.00 N	32.65 1.63 0.00 N	34.88 1.78 0.00 N	74.59 3.88 0.00 N	174.31 8.86 0.00 N	130.22 6.67 0.00 N	40.18 1.96 0.00 N	36.25 1.82 0.00 N	52.42 2.68 0.00 N	110.05 5.53 0.00 N	62.25 2.84 0.00 N	29.51 1.18 0.00 N	26.55 0.88 0.00 N	
DOGLEVILLE___HYD 23807	31.43 1.07 0.00 N	33.91 1.03 0.00 N	36.53 0.90 0.00 N	28.34 0.97 0.00 N	30.69 0.86 0.00 N	31.84 1.13 0.00 N	39.39 1.66 0.00 N	36.82 2.03 -1.35 N	161.47 9.60 0.00 N	38.00 2.34 0.00 N	143.34 8.96 0.00 N	64.71 3.98 0.00 N	33.09 2.07 0.00 N	35.25 2.15 0.00 N	75.35 4.63 0.00 N	176.36 10.90 0.00 N	131.33 7.79 0.00 N	40.51 2.29 0.00 N	36.62 2.19 0.00 N	53.19 3.45 0.00 N	111.51 6.99 0.00 N	63.08 3.66 0.00 N	29.82 1.49 0.00 N	26.73 1.06 0.00 N	
DUNKIRK___1 23563	30.02 -0.35 0.00 N	32.86 -0.02 0.00 N	35.18 -0.45 0.00 N	27.07 -0.30 0.00 N	29.49 -0.34 0.00 N	30.97 0.25 0.00 N	38.08 0.35 0.00 N	33.93 0.48 0.00 N	153.72 1.85 0.00 N	35.28 -0.39 0.00 N	136.23 1.86 0.00 N	60.91 0.17 0.00 N	30.60 -0.42 0.00 N	33.04 -0.06 0.00 N	71.30 0.58 0.00 N	169.12 3.67 0.00 N	127.93 4.39 0.00 N	38.54 0.32 0.00 N	34.50 0.06 0.00 N	50.01 0.27 0.00 N	105.76 1.24 0.00 N	59.80 0.38 0.00 N	27.50 -0.83 0.00 N	24.62 -1.06 0.00 N	
DUNKIRK___2 23564	30.02 -0.35 0.00 N	32.86 -0.02 0.00 N	35.18 -0.45 0.00 N	27.07 -0.30 0.00 N	29.49 -0.34 0.00 N	30.97 0.25 0.00 N	38.08 0.35 0.00 N	33.93 0.48 0.00 N	153.72 1.85 0.00 N	35.28 -0.39 0.00 N	136.23 1.86 0.00 N	60.91 0.17 0.00 N	30.60 -0.42 0.00 N	33.04 -0.06 0.00 N	71.30 0.58 0.00 N	169.12 3.67 0.00 N	127.93 4.39 0.00 N	38.54 0.32 0.00 N	34.50 0.06 0.00 N	50.01 0.27 0.00 N	105.76 1.24 0.00 N	59.80 0.38 0.00 N	27.50 -0.83 0.00 N	24.62 -1.06 0.00 N	
DUNKIRK___3 23565	29.86 -0.51 0.00 N	32.64 -0.24 0.00 N	34.96 -0.67 0.00 N	26.90 -0.47 0.00 N	29.32 -0.51 0.00 N	30.87 0.16 0.00 N	37.94 0.21 0.00 N	33.73 0.28 0.00 N	152.73 0.87 0.00 N	35.11 -0.55 0.00 N	135.48 1.10 0.00 N	60.60 -0.14 0.00 N	30.48 -0.55 0.00 N	32.88 -0.22 0.00 N	70.94 0.23 0.00 N	168.27 2.82 0.00 N	127.28 3.74 0.00 N	38.38 0.16 0.00 N	34.36 -0.07 0.00 N	49.82 0.08 0.00 N	105.37 0.85 0.00 N	59.55 0.13 0.00 N	27.41 -0.92 0.00 N	24.54 -1.14 0.00 N	
DUNKIRK___4 23566	29.86 -0.51 0.00 N	32.64 -0.24 0.00 N	34.96 -0.67 0.00 N	26.90 -0.47 0.00 N	29.32 -0.51 0.00 N	30.87 0.16 0.00 N	37.94 0.21 0.00 N	33.73 0.28 0.00 N	152.73 0.87 0.00 N	35.11 -0.55 0.00 N	135.48 1.10 0.00 N	60.60 -0.14 0.00 N	30.48 -0.55 0.00 N	32.88 -0.22 0.00 N	70.94 0.23 0.00 N	168.27 2.82 0.00 N	127.28 3.74 0.00 N	38.38 0.16 0.00 N	34.36 -0.07 0.00 N	49.82 0.08 0.00 N	105.37 0.85 0.00 N	59.55 0.13 0.00 N	27.41 -0.92 0.00 N	24.54 -1.14 0.00 N	
EAST HAMPTON___GT 23717	34.53 4.16 0.00 N	36.82 3.94 0.00 N	39.57 3.94 0.00 N	30.81 3.45 0.00 N	33.41 3.58 0.00 N	35.00 4.28 0.00 N	42.76 5.03 0.00 N	39.14 5.69 0.00 N	174.98 23.11 0.00 N	41.81 6.15 0.00 N	157.59 23.21 0.00 N	70.23 9.50 0.00 N	36.23 5.21 0.00 N	38.75 5.65 0.00 N	82.86 12.25 0.10 N	189.09 23.63 0.00 N	139.54 16.00 0.00 N	43.74 5.52 0.00 N	39.53 5.51 0.42 N	56.60 8.75 1.89 N	122.52 18.03 0.02 N	68.83 9.42 0.00 N	32.79 4.46 0.00 N	28.91 3.24 0.00 N	
EAST RIVER___6 23660	32.48 2.12 0.00 N	34.93 2.04 0.00 N	37.49 1.86 0.00 N	28.95 1.59 0.00 N	31.57 1.75 0.00 N	32.78 2.07 0.00 N	40.76 3.03 0.00 N	37.06 3.61 0.00 N	168.36 16.49 0.00 N	39.93 4.27 0.00 N	150.41 16.03 0.00 N	67.95 7.21 0.00 N	34.78 3.75 0.00 N	37.10 4.00 0.00 N	79.44 8.73 0.00 N	184.89 19.44 0.00 N	137.68 14.14 0.00 N	42.66 4.44 0.00 N	38.47 4.03 0.00 N	55.40 5.66 0.00 N	115.81 11.30 0.00 N	65.50 6.08 0.00 N	31.13 2.80 0.00 N	27.78 2.11 0.00 N	
EAST RIVER___7 23524	32.48 2.12 0.00 N	34.93 2.04 0.00 N	37.49 1.86 0.00 N	28.95 1.59 0.00 N	31.57 1.75 0.00 N	32.78 2.07 0.00 N	40.76 3.03 0.00 N	37.06 3.61 0.00 N	168.36 16.49 0.00 N	39.93 4.27 0.00 N	150.41 16.03 0.00 N	67.95 7.21 0.00 N	34.78 3.75 0.00 N	37.10 4.00 0.00 N	79.44 8.73 0.00 N	184.89 19.44 0.00 N	137.68 14.14 0.00 N	42.66 4.44 0.00 N	38.47 4.03 0.00 N	55.40 5.66 0.00 N	115.81 11.30 0.00 N	65.50 6.08 0.00 N	31.13 2.80 0.00 N	27.78 2.11 0.00 N	
EAST_HAMPTON___DIESEL 23722	34.53 4.16 0.00 N	36.82 3.94 0.00 N	39.57 3.94 0.00 N	30.81 3.45 0.00 N	33.41 3.58 0.00 N	35.00 4.28 0.00 N	42.76 5.03 0.00 N	39.14 5.69 0.00 N	174.98 23.11 0.00 N	41.81 6.15 0.00 N	157.59 23.21 0.00 N	70.23 9.50 0.00 N	36.23 5.21 0.00 N	38.75 5.65 0.00 N	82.86 12.25 0.10 N	189.09 23.63 0.00 N	139.54 16.00 0.00 N	43.74 5.52 0.00 N	39.53 5.51 0.42 N	56.60 8.75 1.89 N	122.52 18.03 0.02 N	68.83 9.42 0.00 N	32.79 4.46 0.00 N	28.91 3.24 0.00 N	
EAST_RIVER___1 323558	32.66 2.29 0.00 N	35.13 2.25 0.00 N	37.79 2.15 0.00 N	29.19 1.83 0.00 N	31.76 1.93 0.00 N	32.92 2.20 0.00 N	40.94 3.21 0.00 N	37.16 3.71 0.00 N	168.76 16.89 0.00 N	39.97 4.31 0.00 N	150.63 16.25 0.00 N	68.00 7.26 0.00 N	34.78 3.75 0.00 N	37.10 4.01 0.00 N	79.39 8.68 0.00 N	184.87 19.42 0.00 N	137.66 14.12 0.00 N	42.64 4.43 0.00 N	38.47 4.03 0.00 N	55.44 5.69 0.00 N	115.95 11.43 0.00 N	65.63 6.21 0.00 N	31.22 2.90 0.00 N	27.89 2.22 0.00 N	
EAST_RIVER___2 323559	32.48 2.12 0.00 N	34.93 2.04 0.00 N	37.49 1.86 0.00 N	28.95 1.59 0.00 N	31.57 1.75 0.00 N	32.78 2.07 0.00 N	40.76 3.03 0.00 N	37.06 3.61 0.00 N	168.36 16.49 0.00 N	39.93 4.27 0.00 N	150.41 16.03 0.00 N	67.95 7.21 0.00 N	34.78 3.75 0.00 N	37.10 4.00 0.00 N	79.44 8.73 0.00 N	184.89 19.44 0.00 N	137.68 14.14 0.00 N	42.66 4.44 0.00 N	38.47 4.03 0.00 N	55.40 5.66 0.00 N	115.81 11.30 0.00 N	65.50 6.08 0.00 N	31.13 2.80 0.00 N	27.78 2.11 0.00 N	
EAST___DELAWARE_HYD 23607	30.98 0.61 0.00 N	33.64 0.76 0.00 N	36.37 0.74 0.00 N	28.13 0.76 0.00 N	30.70 0.87 0.00 N	31.81 1.10 0.00 N	39.34 1.61 0.00 N	35.19 1.74 0.00 N	158.42 6.55 0.00 N	37.21 1.55 0.00 N	137.36 2.99 0.00 N	61.94 1.20 0.00 N	31.55 0.53 0.00 N	33.64 0.55 0.00 N	71.90 1.18 0.00 N	167.60 2.14 0.00 N	124.74 1.20 0.00 N	38.63 0.42 0.00 N	35.00 0.57 0.00 N	50.74 1.00 0.00 N	106.54 2.02 0.00 N	60.24 0.82 0.00 N	28.65 0.33 0.00 N	25.80 0.12 0.00 N	
ELEC_TRO_TEK	32.74	35.06	37.71	29.24	31.69	32.97	40.71	37.27	166.24	39.74	149.45	66.94	34.58	37.02	79.35	181.71	134.50	42.07	38.32	55.42	115.57	65.30	31.04	27.60	

24086	2.37 0.00 N	2.18 0.00 N	2.08 0.00 N	1.87 0.00 N	1.86 0.00 N	2.25 0.00 N	2.98 0.00 N	3.83 0.00 N	14.37 0.00 N	4.08 0.00 N	15.08 0.00 N	6.20 0.00 N	3.56 0.00 N	3.92 0.00 N	8.63 0.00 N	16.25 0.00 N	10.96 0.00 N	3.85 0.00 N	3.88 0.00 N	5.67 0.00 N	11.05 0.00 N	5.88 0.00 N	2.72 0.00 N	1.92 0.00 N
ELLENBURG_WT_PWR 323604	29.25 -1.12 0.00 N	32.10 -0.79 0.00 N	35.23 -0.40 0.00 N	27.01 -0.35 0.00 N	29.22 -0.61 0.00 N	29.88 -0.83 0.00 N	36.69 -1.04 0.00 N	2.68 -1.19 29.58 N	146.71 -5.15 0.00 N	34.24 -1.42 0.00 N	128.91 -5.46 0.00 N	58.50 -2.23 0.00 N	29.98 -1.04 0.00 N	31.96 -1.14 0.00 N	68.09 -2.62 0.00 N	159.13 -6.32 0.00 N	118.50 -5.04 0.00 N	36.75 -1.47 0.00 N	33.17 -1.26 0.00 N	47.93 -1.81 0.00 N	100.73 -3.79 0.00 N	57.70 -1.71 0.00 N	27.58 -0.74 0.00 N	25.18 -0.49 0.00 N
EMPIRE_CC_1 323656	31.19 0.83 0.00 N	33.65 0.77 0.00 N	36.32 0.68 0.00 N	28.11 0.75 0.00 N	30.52 0.69 0.00 N	31.54 0.83 0.00 N	39.04 1.31 0.00 N	34.84 1.39 0.00 N	158.30 6.44 0.00 N	37.16 1.50 0.00 N	139.48 5.11 0.00 N	63.19 2.45 0.00 N	32.37 1.34 0.00 N	34.42 1.32 0.00 N	73.52 2.80 0.00 N	171.65 6.20 0.00 N	127.83 4.29 0.00 N	39.62 1.41 0.00 N	35.91 1.48 0.00 N	51.88 2.13 0.00 N	108.59 4.07 0.00 N	61.36 1.94 0.00 N	29.32 0.99 0.00 N	26.54 0.86 0.00 N
EMPIRE_CC_2 323658	31.19 0.83 0.00 N	33.65 0.77 0.00 N	36.32 0.68 0.00 N	28.11 0.75 0.00 N	30.52 0.69 0.00 N	31.54 0.83 0.00 N	39.04 1.31 0.00 N	34.84 1.39 0.00 N	158.30 6.44 0.00 N	37.16 1.50 0.00 N	139.48 5.11 0.00 N	63.19 2.45 0.00 N	32.37 1.34 0.00 N	34.42 1.32 0.00 N	73.52 2.80 0.00 N	171.65 6.20 0.00 N	127.83 4.29 0.00 N	39.62 1.41 0.00 N	35.91 1.48 0.00 N	51.88 2.13 0.00 N	108.59 4.07 0.00 N	61.36 1.94 0.00 N	29.32 0.99 0.00 N	26.54 0.86 0.00 N
E_CANADA_CAP_HY 24051	31.17 0.80 0.00 N	33.73 0.85 0.00 N	36.57 0.94 0.00 N	27.89 0.53 0.00 N	30.67 0.84 0.00 N	31.65 0.94 0.00 N	39.39 1.66 0.00 N	36.09 1.49 -1.15 N	159.89 8.02 0.00 N	37.53 1.87 0.00 N	141.63 7.26 0.00 N	63.93 3.19 0.00 N	32.49 1.46 0.00 N	34.72 1.62 0.00 N	74.21 3.49 0.00 N	173.42 7.97 0.00 N	129.63 6.09 0.00 N	40.00 1.78 0.00 N	36.05 1.61 0.00 N	52.05 2.31 0.00 N	109.59 5.07 0.00 N	61.73 2.31 0.00 N	29.23 0.91 0.00 N	26.41 0.73 0.00 N
E_CANADA_MHWK_HY 24050	31.43 1.07 0.00 N	33.91 1.03 0.00 N	36.53 0.90 0.00 N	28.34 0.97 0.00 N	30.69 0.86 0.00 N	31.84 1.13 0.00 N	39.39 1.66 0.00 N	36.82 2.03 -1.35 N	161.47 9.60 0.00 N	38.00 2.34 0.00 N	143.34 8.96 0.00 N	64.71 3.98 0.00 N	33.09 2.07 0.00 N	35.25 2.15 0.00 N	75.35 4.63 0.00 N	176.36 10.90 0.00 N	131.33 7.79 0.00 N	40.51 2.29 0.00 N	36.62 2.19 0.00 N	53.19 3.45 0.00 N	111.51 6.99 0.00 N	63.08 3.66 0.00 N	29.82 1.49 0.00 N	26.73 1.06 0.00 N
E_FISHKILL___LBMP 23776	32.16 1.80 0.00 N	34.65 1.77 0.00 N	37.33 1.69 0.00 N	28.86 1.49 0.00 N	31.38 1.55 0.00 N	32.50 1.79 0.00 N	40.33 2.60 0.00 N	36.42 2.97 0.00 N	165.24 13.37 0.00 N	39.02 3.36 0.00 N	146.89 12.52 0.00 N	66.38 5.64 0.00 N	33.95 2.92 0.00 N	36.20 3.10 0.00 N	77.40 6.69 0.00 N	180.41 14.95 0.00 N	134.37 10.83 0.00 N	41.62 3.40 0.00 N	37.60 3.17 0.00 N	54.24 4.50 0.00 N	113.53 9.01 0.00 N	64.22 4.81 0.00 N	30.57 2.25 0.00 N	27.43 1.76 0.00 N
FAR ROCKAWAY___4 23548	33.32 2.95 0.00 N	35.68 2.79 0.00 N	38.33 2.69 0.00 N	29.74 2.37 0.00 N	32.22 2.40 0.00 N	33.57 2.86 0.00 N	41.55 3.82 0.00 N	38.09 4.64 0.00 N	169.33 17.46 0.00 N	40.56 4.89 0.00 N	152.77 18.40 0.00 N	68.30 7.57 0.00 N	35.36 4.34 0.00 N	37.89 4.77 -0.01 N	81.81 10.44 -0.65 N	185.33 19.88 0.00 N	137.01 13.47 0.00 N	43.00 4.78 0.00 N	41.87 4.78 -2.66 N	68.82 7.02 -12.06 N	118.48 13.81 -0.15 N	66.89 7.46 -0.01 N	31.69 3.37 0.00 N	28.12 2.45 0.00 N
FARRAGUT___LBMP 323566	32.62 2.25 0.00 N	35.09 2.21 0.00 N	37.76 2.12 0.00 N	29.17 1.81 0.00 N	31.73 1.90 0.00 N	32.88 2.16 0.00 N	40.88 3.14 0.00 N	37.10 3.66 0.00 N	168.45 16.59 0.00 N	39.90 4.24 0.00 N	150.27 15.90 0.00 N	67.86 7.12 0.00 N	34.70 3.67 0.00 N	37.03 3.93 0.00 N	79.21 8.49 0.00 N	184.41 18.95 0.00 N	137.30 13.76 0.00 N	42.54 4.32 0.00 N	38.38 3.94 0.00 N	55.30 5.55 0.00 N	115.66 11.14 0.00 N	65.52 6.10 0.00 N	31.17 2.85 0.00 N	27.85 2.18 0.00 N
FENNER___WINDPWR 24204	31.08 0.72 0.00 N	33.61 0.73 0.00 N	36.28 0.64 0.00 N	27.91 0.54 0.00 N	30.45 0.62 0.00 N	31.61 0.90 0.00 N	39.14 1.41 0.00 N	34.90 1.45 0.00 N	158.70 6.83 0.00 N	37.21 1.55 0.00 N	140.69 6.31 0.00 N	63.51 2.78 0.00 N	32.37 1.34 0.00 N	34.56 1.47 0.00 N	73.86 3.15 0.00 N	172.95 7.50 0.00 N	129.31 5.77 0.00 N	39.87 1.65 0.00 N	35.97 1.54 0.00 N	52.11 2.36 0.00 N	109.57 5.05 0.00 N	61.96 2.54 0.00 N	29.25 0.92 0.00 N	26.33 0.65 0.00 N
FIBERTEK___ENERGY 23856	30.55 0.19 0.00 N	33.07 0.18 0.00 N	35.68 0.04 0.00 N	27.49 0.13 0.00 N	30.00 0.17 0.00 N	31.14 0.42 0.00 N	38.44 0.72 0.00 N	34.15 0.70 0.00 N	154.55 2.68 0.00 N	36.23 0.57 0.00 N	137.01 2.64 0.00 N	61.86 1.12 0.00 N	31.56 0.54 0.00 N	33.68 0.59 0.00 N	72.00 1.29 0.00 N	168.65 3.20 0.00 N	126.16 2.62 0.00 N	38.87 0.65 0.00 N	35.07 0.63 0.00 N	50.81 1.06 0.00 N	106.69 2.17 0.00 N	60.37 0.96 0.00 N	28.58 0.25 0.00 N	25.79 0.12 0.00 N
FITZPATRICK___ 23598	29.97 -0.40 0.00 N	32.44 -0.44 0.00 N	35.06 -0.58 0.00 N	26.97 -0.39 0.00 N	29.41 -0.42 0.00 N	30.40 -0.31 0.00 N	37.40 -0.33 0.00 N	33.14 -0.30 0.00 N	150.23 -1.64 0.00 N	35.22 -0.44 0.00 N	133.10 -1.28 0.00 N	60.09 -0.64 0.00 N	30.66 -0.37 0.00 N	32.72 -0.39 0.00 N	69.97 -0.75 0.00 N	163.95 -1.51 0.00 N	122.63 -0.92 0.00 N	37.83 -0.39 0.00 N	34.08 -0.35 0.00 N	49.31 -0.43 0.00 N	103.61 -0.91 0.00 N	58.77 -0.64 0.00 N	27.90 -0.42 0.00 N	25.26 -0.42 0.00 N
FORT ORANGE___ 23900	31.19 0.83 0.00 N	33.63 0.74 0.00 N	36.28 0.64 0.00 N	28.05 0.69 0.00 N	30.38 0.55 0.00 N	31.43 0.72 0.00 N	38.89 1.16 0.00 N	34.80 1.36 0.00 N	158.06 6.19 0.00 N	37.14 1.48 0.00 N	139.33 4.95 0.00 N	63.13 2.39 0.00 N	32.31 1.29 0.00 N	34.40 1.30 0.00 N	73.45 2.74 0.00 N	171.46 6.00 0.00 N	127.71 4.17 0.00 N	39.58 1.36 0.00 N	35.83 1.40 0.00 N	51.84 2.10 0.00 N	108.59 4.08 0.00 N	61.41 1.99 0.00 N	29.26 0.94 0.00 N	26.46 0.78 0.00 N
FORT_DRUM_COGEN 23780	29.97 -0.40 0.00 N	32.34 -0.54 0.00 N	34.89 -0.75 0.00 N	26.85 -0.51 0.00 N	29.36 -0.47 0.00 N	30.52 -0.20 0.00 N	37.94 0.21 0.00 N	27.98 0.40 5.87 N	154.64 2.77 0.00 N	36.16 0.50 0.00 N	136.51 2.14 0.00 N	61.64 0.90 0.00 N	31.42 0.39 0.00 N	33.54 0.44 0.00 N	71.55 0.83 0.00 N	167.40 1.94 0.00 N	125.10 1.55 0.00 N	38.68 0.46 0.00 N	34.96 0.52 0.00 N	50.81 1.07 0.00 N	107.12 2.60 0.00 N	60.69 1.27 0.00 N	28.51 0.18 0.00 N	25.54 -0.13 0.00 N

FPL FAR_ROCK_GT1 24212	33.32 2.95 0.00 N	35.68 2.79 0.00 N	38.33 2.69 0.00 N	29.74 2.37 0.00 N	32.22 2.40 0.00 N	33.57 2.86 0.00 N	41.55 3.82 0.00 N	38.09 4.64 0.00 N	169.33 17.46 0.00 N	40.56 4.89 0.00 N	152.77 18.40 0.00 N	68.30 7.57 0.00 N	35.36 4.34 0.00 N	37.89 4.77 -0.01 N	81.81 10.44 -0.65 N	185.33 19.88 0.00 N	137.01 13.47 0.00 N	43.00 4.78 0.00 N	41.87 4.78 -2.66 N	68.82 7.02 -12.06 N	118.48 13.81 -0.15 N	66.89 7.46 -0.01 N	31.69 3.37 0.00 N	28.12 2.45 0.00 N
FPL FAR_ROCK_GT2 23815	33.32 2.95 0.00 N	35.68 2.79 0.00 N	38.33 2.69 0.00 N	29.74 2.37 0.00 N	32.22 2.40 0.00 N	33.57 2.86 0.00 N	41.55 3.82 0.00 N	38.09 4.64 0.00 N	169.33 17.46 0.00 N	40.56 4.89 0.00 N	152.77 18.40 0.00 N	68.30 7.57 0.00 N	35.36 4.34 0.00 N	37.89 4.77 -0.01 N	81.81 10.44 -0.65 N	185.33 19.88 0.00 N	137.01 13.47 0.00 N	43.00 4.78 0.00 N	41.87 4.78 -2.66 N	68.82 7.02 -12.06 N	118.48 13.81 -0.15 N	66.89 7.46 -0.01 N	31.69 3.37 0.00 N	28.12 2.45 0.00 N
FRANKLIN_FALL_HYD 24054	29.29 -1.08 0.00 N	32.01 -0.87 0.00 N	35.07 -0.57 0.00 N	26.80 -0.56 0.00 N	29.07 -0.76 0.00 N	29.72 -1.00 0.00 N	36.48 -1.25 0.00 N	4.61 -1.41 27.43 N	145.99 -5.88 0.00 N	34.13 -1.53 0.00 N	128.29 -6.08 0.00 N	58.16 -2.57 0.00 N	29.78 -1.24 0.00 N	31.74 -1.35 0.00 N	67.57 -3.14 0.00 N	157.83 -7.62 0.00 N	117.51 -6.03 0.00 N	36.51 -1.71 0.00 N	32.92 -1.52 0.00 N	47.57 -2.17 0.00 N	100.16 -4.36 0.00 N	57.62 -1.80 0.00 N	27.50 -0.83 0.00 N	25.07 -0.60 0.00 N
FREEPORT_EQUS_GT1 23764	33.04 2.67 0.00 N	35.37 2.48 0.00 N	38.03 2.40 0.00 N	29.51 2.15 0.00 N	31.98 2.15 0.00 N	33.31 2.59 0.00 N	41.09 3.36 0.00 N	37.55 4.10 0.00 N	167.06 15.20 0.00 N	39.95 4.29 0.00 N	150.24 15.86 0.00 N	67.17 6.43 0.00 N	34.75 3.73 0.00 N	37.22 4.12 0.00 N	79.81 9.03 -0.07 N	182.19 16.73 0.00 N	134.75 11.21 0.00 N	42.24 4.02 0.00 N	38.85 4.12 -0.30 N	57.42 6.33 -1.34 N	117.04 12.51 -0.02 N	66.09 6.67 0.00 N	31.39 3.07 0.00 N	27.86 2.19 0.00 N
FULTON COGEN____ 23766	30.20 -0.17 0.00 N	32.67 -0.22 0.00 N	35.27 -0.36 0.00 N	27.14 -0.22 0.00 N	29.62 -0.20 0.00 N	30.69 -0.02 0.00 N	37.84 0.10 0.00 N	33.60 0.15 0.00 N	152.22 0.35 0.00 N	35.68 0.02 0.00 N	134.94 0.57 0.00 N	60.91 0.17 0.00 N	31.06 0.03 0.00 N	33.14 0.04 0.00 N	70.86 0.15 0.00 N	166.00 0.55 0.00 N	124.21 0.66 0.00 N	38.30 0.08 0.00 N	34.53 0.09 0.00 N	49.97 0.23 0.00 N	105.06 0.55 0.00 N	59.53 0.11 0.00 N	28.19 -0.14 0.00 N	25.47 -0.21 0.00 N
Freeport____CT2 23818	33.04 2.67 0.00 N	35.37 2.48 0.00 N	38.03 2.40 0.00 N	29.51 2.15 0.00 N	31.98 2.15 0.00 N	33.31 2.59 0.00 N	41.09 3.36 0.00 N	37.55 4.10 0.00 N	167.06 15.20 0.00 N	39.95 4.29 0.00 N	150.24 15.86 0.00 N	67.17 6.43 0.00 N	34.75 3.73 0.00 N	37.22 4.12 0.00 N	79.81 9.03 -0.07 N	182.19 16.73 0.00 N	134.75 11.21 0.00 N	42.24 4.02 0.00 N	38.85 4.12 -0.30 N	57.42 6.33 -1.34 N	117.04 12.51 -0.02 N	66.09 6.67 0.00 N	31.39 3.07 0.00 N	27.86 2.19 0.00 N
G.F.CEMENT____DRP 24184	30.22 -0.14 0.00 N	32.55 -0.33 0.00 N	35.15 -0.48 0.00 N	27.31 -0.06 0.00 N	29.71 -0.12 0.00 N	30.72 0.00 0.00 N	38.25 0.52 0.00 N	35.06 0.62 -1.00 N	155.37 3.51 0.00 N	36.43 0.77 0.00 N	136.67 2.30 0.00 N	62.14 1.40 0.00 N	31.87 0.84 0.00 N	33.86 0.76 0.00 N	72.45 1.74 0.00 N	169.12 3.67 0.00 N	125.69 2.15 0.00 N	39.00 0.78 0.00 N	35.52 1.09 0.00 N	51.31 1.57 0.00 N	107.27 2.76 0.00 N	60.17 0.75 0.00 N	28.79 0.46 0.00 N	26.04 0.37 0.00 N
GARDENVILLE____LBMP 24039	29.52 -0.85 0.00 N	32.20 -0.68 0.00 N	34.46 -1.18 0.00 N	26.50 -0.87 0.00 N	28.95 -0.88 0.00 N	30.38 -0.34 0.00 N	37.15 -0.57 0.00 N	32.65 -0.80 0.00 N	148.09 -3.77 0.00 N	34.23 -1.43 0.00 N	131.79 -2.58 0.00 N	59.06 -1.67 0.00 N	29.84 -1.19 0.00 N	31.99 -1.11 0.00 N	68.95 -1.76 0.00 N	163.72 -1.73 0.00 N	124.05 0.50 0.00 N	37.57 -0.65 0.00 N	33.61 -0.83 0.00 N	48.68 -1.06 0.00 N	102.83 -1.69 0.00 N	58.18 -1.24 0.00 N	26.72 -1.60 0.00 N	23.97 -1.70 0.00 N
GENERAL____MILLS 23808	29.55 -0.82 0.00 N	32.23 -0.65 0.00 N	34.49 -1.15 0.00 N	26.51 -0.85 0.00 N	28.97 -0.86 0.00 N	30.39 -0.32 0.00 N	37.17 -0.56 0.00 N	32.64 -0.81 0.00 N	148.14 -3.73 0.00 N	34.25 -1.41 0.00 N	131.89 -2.49 0.00 N	59.12 -1.62 0.00 N	29.87 -1.15 0.00 N	32.01 -1.09 0.00 N	69.00 -1.71 0.00 N	163.86 -1.59 0.00 N	124.17 0.63 0.00 N	37.62 -0.60 0.00 N	33.65 -0.79 0.00 N	48.73 -1.01 0.00 N	102.90 -1.62 0.00 N	58.23 -1.18 0.00 N	26.74 -1.59 0.00 N	23.97 -1.70 0.00 N
GE_PLASTICS____DRP 24183	31.07 0.70 0.00 N	33.53 0.65 0.00 N	36.18 0.55 0.00 N	27.97 0.60 0.00 N	30.32 0.49 0.00 N	31.33 0.62 0.00 N	38.72 0.99 0.00 N	34.60 1.16 0.00 N	157.31 5.44 0.00 N	36.81 1.15 0.00 N	137.63 3.26 0.00 N	62.32 1.58 0.00 N	31.90 0.87 0.00 N	33.95 0.85 0.00 N	72.50 1.78 0.00 N	169.25 3.80 0.00 N	126.13 2.59 0.00 N	39.08 0.86 0.00 N	35.36 0.92 0.00 N	51.29 1.54 0.00 N	107.61 3.10 0.00 N	61.14 1.72 0.00 N	29.13 0.81 0.00 N	26.34 0.66 0.00 N
GILBOA____1 23756	31.24 0.87 0.00 N	33.73 0.84 0.00 N	36.39 0.76 0.00 N	28.10 0.74 0.00 N	30.56 0.73 0.00 N	31.61 0.90 0.00 N	39.09 1.36 0.00 N	34.97 1.53 0.00 N	158.60 6.74 0.00 N	37.30 1.64 0.00 N	140.41 6.03 0.00 N	63.48 2.74 0.00 N	32.45 1.42 0.00 N	34.58 1.49 0.00 N	73.95 3.23 0.00 N	172.70 7.25 0.00 N	128.80 5.26 0.00 N	39.85 1.63 0.00 N	36.00 1.57 0.00 N	52.01 2.27 0.00 N	108.99 4.47 0.00 N	61.72 2.31 0.00 N	29.39 1.06 0.00 N	26.50 0.83 0.00 N
GILBOA____2 23757	31.24 0.87 0.00 N	33.73 0.84 0.00 N	36.39 0.76 0.00 N	28.10 0.74 0.00 N	30.56 0.73 0.00 N	31.61 0.90 0.00 N	39.09 1.36 0.00 N	34.97 1.53 0.00 N	158.60 6.74 0.00 N	37.30 1.64 0.00 N	140.41 6.03 0.00 N	63.48 2.74 0.00 N	32.45 1.42 0.00 N	34.58 1.49 0.00 N	73.95 3.23 0.00 N	172.70 7.25 0.00 N	128.80 5.26 0.00 N	39.85 1.63 0.00 N	36.00 1.57 0.00 N	52.01 2.27 0.00 N	108.99 4.47 0.00 N	61.72 2.31 0.00 N	29.39 1.06 0.00 N	26.50 0.83 0.00 N
GILBOA____3 23758	31.24 0.87 0.00 N	33.73 0.84 0.00 N	36.39 0.76 0.00 N	28.10 0.74 0.00 N	30.56 0.73 0.00 N	31.61 0.90 0.00 N	39.09 1.36 0.00 N	34.97 1.53 0.00 N	158.60 6.74 0.00 N	37.30 1.64 0.00 N	140.41 6.03 0.00 N	63.48 2.74 0.00 N	32.45 1.42 0.00 N	34.58 1.49 0.00 N	73.95 3.23 0.00 N	172.70 7.25 0.00 N	128.80 5.26 0.00 N	39.85 1.63 0.00 N	36.00 1.57 0.00 N	52.01 2.27 0.00 N	108.99 4.47 0.00 N	61.72 2.31 0.00 N	29.39 1.06 0.00 N	26.50 0.83 0.00 N
GILBOA____4 23759	31.24 0.87 0.00 N	33.73 0.84 0.00 N	36.39 0.76 0.00 N	28.10 0.74 0.00 N	30.56 0.73 0.00 N	31.61 0.90 0.00 N	39.09 1.36 0.00 N	34.97 1.53 0.00 N	158.60 6.74 0.00 N	37.30 1.64 0.00 N	140.41 6.03 0.00 N	63.48 2.74 0.00 N	32.45 1.42 0.00 N	34.58 1.49 0.00 N	73.95 3.23 0.00 N	172.70 7.25 0.00 N	128.80 5.26 0.00 N	39.85 1.63 0.00 N	36.00 1.57 0.00 N	52.01 2.27 0.00 N	108.99 4.47 0.00 N	61.72 2.31 0.00 N	29.39 1.06 0.00 N	26.50 0.83 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	31.24 0.87 0.00 N	33.73 0.84 0.00 N	36.39 0.76 0.00 N	28.10 0.74 0.00 N	30.56 0.73 0.00 N	31.61 0.90 0.00 N	39.09 1.36 0.00 N	34.97 1.53 0.00 N	158.60 6.74 0.00 N	37.30 1.64 0.00 N	140.41 6.03 0.00 N	63.48 2.74 0.00 N	32.45 1.42 0.00 N	34.58 1.49 0.00 N	73.95 3.23 0.00 N	172.70 7.25 0.00 N	128.80 5.26 0.00 N	39.85 1.63 0.00 N	36.00 1.57 0.00 N	52.01 2.27 0.00 N	108.99 4.47 0.00 N	61.72 2.31 0.00 N	29.39 1.06 0.00 N	26.50 0.83 0.00 N	
GINNA____ 23603	28.55 -1.82 0.00 N	30.90 -1.98 0.00 N	33.19 -2.45 0.00 N	25.56 -1.80 0.00 N	27.98 -1.84 0.00 N	29.20 -1.51 0.00 N	36.00 -1.73 0.00 N	31.80 -1.65 0.00 N	144.48 -7.39 0.00 N	33.71 -1.95 0.00 N	128.34 -6.03 0.00 N	57.77 -2.96 0.00 N	29.40 -1.62 0.00 N	31.36 -1.74 0.00 N	67.20 -3.52 0.00 N	158.20 -7.25 0.00 N	119.00 -4.55 0.00 N	36.47 -1.75 0.00 N	32.73 -1.71 0.00 N	47.53 -2.21 0.00 N	100.27 -4.24 0.00 N	56.64 -2.78 0.00 N	26.34 -1.98 0.00 N	23.69 -1.98 0.00 N	
GLEN PARK____ 23778	30.00 -0.37 0.00 N	32.35 -0.53 0.00 N	34.89 -0.74 0.00 N	26.86 -0.50 0.00 N	29.37 -0.46 0.00 N	30.55 -0.17 0.00 N	37.99 0.26 0.00 N	28.68 0.50 5.26 N	155.09 3.23 0.00 N	36.28 0.62 0.00 N	137.05 2.68 0.00 N	61.87 1.14 0.00 N	31.52 0.49 0.00 N	33.65 0.56 0.00 N	71.81 1.10 0.00 N	167.94 2.49 0.00 N	125.54 1.99 0.00 N	38.81 0.59 0.00 N	35.09 0.65 0.00 N	51.01 1.27 0.00 N	107.57 3.06 0.00 N	60.89 1.48 0.00 N	28.58 0.25 0.00 N	25.59 -0.09 0.00 N	
GLENWOOD_IC_1_G5 23712	32.81 2.44 0.00 N	35.23 2.35 0.00 N	37.90 2.27 0.00 N	29.34 1.97 0.00 N	31.86 2.03 0.00 N	33.09 2.37 0.00 N	41.02 3.29 0.00 N	37.41 3.96 0.00 N	168.28 16.41 0.00 N	40.02 4.36 0.00 N	150.82 16.44 0.00 N	67.80 7.06 0.00 N	34.87 3.84 0.00 N	37.28 4.18 0.00 N	79.80 9.05 -0.03 N	184.28 18.83 0.00 N	136.86 13.31 0.00 N	42.60 4.39 0.00 N	38.76 4.19 -0.14 N	56.38 6.01 -0.62 N	116.49 11.97 -0.01 N	65.81 6.39 0.00 N	31.23 2.91 0.00 N	27.85 2.17 0.00 N	
GLENWOOD_IC_2_G1 23688	32.68 2.31 0.00 N	35.12 2.24 0.00 N	37.80 2.17 0.00 N	29.25 1.88 0.00 N	31.77 1.94 0.00 N	32.96 2.25 0.00 N	40.89 3.16 0.00 N	37.17 3.73 0.00 N	167.69 15.83 0.00 N	39.81 4.15 0.00 N	149.99 15.62 0.00 N	67.55 6.81 0.00 N	34.66 3.64 0.00 N	37.02 3.92 0.00 N	79.22 8.51 0.00 N	183.53 18.08 0.00 N	136.41 12.86 0.00 N	42.39 4.17 0.00 N	38.39 3.95 0.00 N	55.43 5.68 0.00 N	115.84 11.32 0.00 N	65.51 6.09 0.00 N	31.12 2.79 0.00 N	27.78 2.11 0.00 N	
GLENWOOD_IC_3_G1 23689	32.68 2.31 0.00 N	35.12 2.24 0.00 N	37.80 2.17 0.00 N	29.25 1.88 0.00 N	31.77 1.94 0.00 N	32.96 2.25 0.00 N	40.89 3.16 0.00 N	37.17 3.73 0.00 N	167.69 15.83 0.00 N	39.81 4.15 0.00 N	149.99 15.62 0.00 N	67.55 6.81 0.00 N	34.66 3.64 0.00 N	37.02 3.92 0.00 N	79.22 8.51 0.00 N	183.53 18.08 0.00 N	136.41 12.86 0.00 N	42.39 4.17 0.00 N	38.39 3.95 0.00 N	55.43 5.68 0.00 N	115.84 11.32 0.00 N	65.51 6.09 0.00 N	31.12 2.79 0.00 N	27.78 2.11 0.00 N	
GLENWOOD____4 23550	32.81 2.44 0.00 N	35.23 2.35 0.00 N	37.90 2.27 0.00 N	29.34 1.97 0.00 N	31.86 2.03 0.00 N	33.09 2.37 0.00 N	41.02 3.29 0.00 N	37.41 3.96 0.00 N	168.28 16.41 0.00 N	40.02 4.36 0.00 N	150.82 16.44 0.00 N	67.80 7.06 0.00 N	34.87 3.84 0.00 N	37.28 4.18 0.00 N	79.82 9.07 -0.03 N	184.27 18.81 0.00 N	136.86 13.31 0.00 N	42.60 4.39 0.00 N	38.76 4.19 -0.14 N	56.37 6.01 -0.62 N	116.50 11.97 -0.01 N	65.81 6.39 0.00 N	31.23 2.91 0.00 N	27.84 2.17 0.00 N	
GLENWOOD____5 23614	32.81 2.44 0.00 N	35.23 2.35 0.00 N	37.90 2.27 0.00 N	29.34 1.97 0.00 N	31.86 2.03 0.00 N	33.09 2.37 0.00 N	41.02 3.29 0.00 N	37.41 3.96 0.00 N	168.28 16.41 0.00 N	40.02 4.36 0.00 N	150.82 16.44 0.00 N	67.80 7.06 0.00 N	34.87 3.84 0.00 N	37.28 4.18 0.00 N	79.82 9.07 -0.03 N	184.27 18.81 0.00 N	136.86 13.31 0.00 N	42.60 4.39 0.00 N	38.76 4.19 -0.14 N	56.37 6.01 -0.62 N	116.50 11.97 -0.01 N	65.81 6.39 0.00 N	31.23 2.91 0.00 N	27.84 2.17 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	34.75 4.38 0.00 N	37.32 4.43 0.00 N	40.18 4.55 0.00 N	31.30 3.93 0.00 N	33.96 4.13 0.00 N	35.62 4.91 0.00 N	43.53 5.80 0.00 N	39.82 6.37 0.00 N	177.58 25.71 0.00 N	42.30 6.64 0.00 N	159.33 24.95 0.00 N	70.98 10.24 0.00 N	36.62 5.60 0.00 N	39.20 6.10 0.00 N	83.81 13.20 0.10 N	191.37 25.91 0.00 N	141.28 17.74 0.00 N	44.28 6.06 0.00 N	40.05 6.03 0.42 N	57.42 9.57 1.89 N	124.36 19.86 0.02 N	69.79 10.37 0.00 N	33.18 4.85 0.00 N	29.24 3.56 0.00 N	
GOETHSLN____LBMP 323567	32.55 2.18 0.00 N	35.00 2.12 0.00 N	37.65 2.02 0.00 N	29.10 1.73 0.00 N	31.64 1.81 0.00 N	32.77 2.06 0.00 N	40.74 3.01 0.00 N	36.97 3.53 0.00 N	167.93 16.07 0.00 N	39.78 4.12 0.00 N	149.76 15.39 0.00 N	67.63 6.90 0.00 N	34.58 3.56 0.00 N	36.89 3.80 0.00 N	78.95 8.23 0.00 N	183.78 18.32 0.00 N	136.85 13.31 0.00 N	42.40 4.18 0.00 N	38.25 3.81 0.00 N	55.10 5.35 0.00 N	115.26 10.74 0.00 N	65.38 5.96 0.00 N	31.11 2.79 0.00 N	27.79 2.11 0.00 N	
GOUDEY____7 23579	30.92 0.55 0.00 N	33.54 0.65 0.00 N	36.13 0.49 0.00 N	27.84 0.47 0.00 N	30.30 0.47 0.00 N	31.62 0.91 0.00 N	39.10 1.37 0.00 N	35.03 1.58 0.00 N	158.68 6.82 0.00 N	37.01 1.35 0.00 N	140.75 6.38 0.00 N	63.25 2.52 0.00 N	32.08 1.05 0.00 N	34.43 1.33 0.00 N	73.88 3.16 0.00 N	173.38 7.93 0.00 N	129.87 6.32 0.00 N	39.76 1.55 0.00 N	35.80 1.37 0.00 N	51.86 2.12 0.00 N	109.19 4.67 0.00 N	61.77 2.35 0.00 N	29.03 0.70 0.00 N	26.06 0.38 0.00 N	
GOUDEY____8 23580	30.89 0.52 0.00 N	33.51 0.63 0.00 N	36.11 0.47 0.00 N	27.82 0.45 0.00 N	30.28 0.45 0.00 N	31.59 0.88 0.00 N	39.06 1.33 0.00 N	34.99 1.54 0.00 N	158.51 6.64 0.00 N	36.97 1.31 0.00 N	140.61 6.23 0.00 N	63.17 2.43 0.00 N	32.04 1.01 0.00 N	34.40 1.30 0.00 N	73.79 3.07 0.00 N	173.19 7.73 0.00 N	129.72 6.18 0.00 N	39.72 1.50 0.00 N	35.76 1.32 0.00 N	51.81 2.07 0.00 N	109.08 4.56 0.00 N	61.69 2.28 0.00 N	29.00 0.68 0.00 N	26.04 0.36 0.00 N	
GOWANUS_GT1_1 24077	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N	
GOWANUS_GT1_2	32.75	35.18	37.84	29.27	31.84	32.98	41.05	37.28	169.19	40.08	150.63	68.11	34.83	37.03	79.24	184.68	137.58	42.64	38.43	55.37	115.81	65.74	31.30	27.96	

24078		2.38 0.00 N	2.30 0.00 N	2.21 0.00 N	1.90 0.00 N	2.01 0.00 N	2.27 0.00 N	3.32 0.00 N	3.83 0.00 N	17.33 0.00 N	4.41 0.00 N	16.26 0.00 N	7.38 0.00 N	3.81 0.00 N	3.93 0.00 N	8.52 0.00 N	19.22 0.00 N	14.04 0.00 N	4.42 0.00 N	3.99 0.00 N	5.63 0.00 N	11.29 0.00 N	6.32 0.00 N	2.98 0.00 N	2.29 0.00 N
GOWANUS_GT1_3 24079		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT1_4 24080		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT1_5 24084		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT1_6 24111		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT1_7 24112		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT1_8 24113		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT2_1 24114		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT2_2 24115		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT2_3 24116		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT2_4 24117		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT2_5 24118		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT2_6 24119		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT2_7 24120		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N

GOWANUS_GT2_8 24121	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT3_1 24122	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT3_2 24123	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT3_3 24124	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT3_4 24125	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT3_5 24126	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT3_6 24127	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT3_7 24128	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT3_8 24129	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT4_1 24130	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT4_2 24131	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT4_3 24132	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT4_4 24133	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
GOWANUS_GT4_5 24134	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 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
GOWANUS_GT4_6 24135	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N	
GOWANUS_GT4_7 24136	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N	
GOWANUS_GT4_8 24137	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N	
GREENIDGE____3 23582	30.47 0.10 0.00 N	33.03 0.15 0.00 N	35.36 -0.27 0.00 N	27.51 0.14 0.00 N	30.01 0.18 0.00 N	31.47 0.76 0.00 N	38.85 1.12 0.00 N	34.65 1.20 0.00 N	156.26 4.39 0.00 N	36.34 0.68 0.00 N	139.23 4.86 0.00 N	62.59 1.85 0.00 N	31.76 0.74 0.00 N	34.04 0.94 0.00 N	73.21 2.50 0.00 N	171.99 6.54 0.00 N	129.30 5.76 0.00 N	39.65 1.44 0.00 N	35.60 1.17 0.00 N	51.83 2.09 0.00 N	108.67 4.16 0.00 N	61.33 1.92 0.00 N	28.62 0.30 0.00 N	25.52 -0.15 0.00 N	
GREENIDGE____4 23583	30.47 0.10 0.00 N	33.03 0.15 0.00 N	35.36 -0.27 0.00 N	27.51 0.14 0.00 N	30.01 0.18 0.00 N	31.47 0.76 0.00 N	38.85 1.12 0.00 N	34.65 1.20 0.00 N	156.26 4.39 0.00 N	36.34 0.68 0.00 N	139.23 4.86 0.00 N	62.59 1.85 0.00 N	31.76 0.74 0.00 N	34.04 0.94 0.00 N	73.21 2.50 0.00 N	171.99 6.54 0.00 N	129.30 5.76 0.00 N	39.65 1.44 0.00 N	35.60 1.17 0.00 N	51.83 2.09 0.00 N	108.67 4.16 0.00 N	61.33 1.92 0.00 N	28.62 0.30 0.00 N	25.52 -0.15 0.00 N	
GROVEVILLE____HYD 323602	32.52 2.15 0.00 N	35.03 2.15 0.00 N	37.71 2.08 0.00 N	29.14 1.78 0.00 N	31.71 1.88 0.00 N	32.87 2.16 0.00 N	40.87 3.13 0.00 N	36.95 3.50 0.00 N	168.01 16.14 0.00 N	39.70 4.04 0.00 N	149.71 15.33 0.00 N	67.64 6.90 0.00 N	34.57 3.54 0.00 N	36.87 3.77 0.00 N	78.85 8.14 0.00 N	183.87 18.42 0.00 N	137.03 13.48 0.00 N	42.40 4.18 0.00 N	38.30 3.87 0.00 N	55.26 5.51 0.00 N	115.74 11.22 0.00 N	65.42 6.00 0.00 N	31.08 2.75 0.00 N	27.82 2.14 0.00 N	
HAMPSHIRE____PAPER_HYD 323593	29.29 -1.08 0.00 N	31.73 -1.15 0.00 N	34.38 -1.26 0.00 N	26.45 -0.91 0.00 N	28.89 -0.94 0.00 N	29.77 -0.95 0.00 N	36.69 -1.04 0.00 N	16.80 -1.17 0.00 N	147.14 -4.72 0.00 N	34.34 -1.32 0.00 N	129.15 -5.22 0.00 N	58.48 -2.26 0.00 N	29.88 -1.14 0.00 N	31.89 -1.21 0.00 N	67.98 -2.73 0.00 N	158.95 -6.50 0.00 N	118.48 -5.06 0.00 N	36.72 -1.50 0.00 N	33.15 -1.29 0.00 N	48.02 -1.72 0.00 N	101.23 -3.29 0.00 N	58.09 -1.33 0.00 N	27.53 -0.80 0.00 N	24.81 -0.87 0.00 N	
HARZA MOOSE____RIVER 24016	30.16 -0.21 0.00 N	32.59 -0.30 0.00 N	35.21 -0.42 0.00 N	27.10 -0.27 0.00 N	29.57 -0.26 0.00 N	30.63 -0.08 0.00 N	37.89 0.17 0.00 N	30.46 0.29 0.00 N	153.67 1.81 0.00 N	36.04 0.38 0.00 N	135.86 1.49 0.00 N	61.40 0.67 0.00 N	31.33 0.30 0.00 N	33.42 0.33 0.00 N	71.38 0.67 0.00 N	166.95 1.50 0.00 N	124.68 1.14 0.00 N	38.55 0.33 0.00 N	34.80 0.36 0.00 N	50.43 0.69 0.00 N	106.09 1.57 0.00 N	60.16 0.75 0.00 N	28.44 0.11 0.00 N	25.60 -0.08 0.00 N	
HEMPSTEAD____ 23647	32.82 2.45 0.00 N	35.16 2.28 0.00 N	37.83 2.19 0.00 N	29.32 1.95 0.00 N	31.79 1.96 0.00 N	33.08 2.36 0.00 N	40.90 3.17 0.00 N	37.42 3.97 0.00 N	167.22 15.35 0.00 N	39.93 4.27 0.00 N	150.25 15.87 0.00 N	67.32 6.58 0.00 N	34.76 3.73 0.00 N	37.20 4.10 0.00 N	79.70 8.97 -0.02 N	182.79 17.34 0.00 N	135.38 11.84 0.00 N	42.33 4.12 0.00 N	38.60 4.09 -0.08 N	56.14 6.01 -0.38 N	116.34 11.82 0.00 N	65.68 6.27 0.00 N	31.19 2.86 0.00 N	27.72 2.05 0.00 N	
HICKLING____1 23621	31.97 1.60 0.00 N	34.82 1.93 0.00 N	37.37 1.73 0.00 N	28.89 1.52 0.00 N	31.45 1.62 0.00 N	33.28 2.57 0.00 N	41.28 3.55 0.00 N	37.12 3.67 0.00 N	167.62 15.75 0.00 N	38.70 3.04 0.00 N	149.58 15.21 0.00 N	66.96 6.23 0.00 N	33.73 2.70 0.00 N	36.43 3.33 0.00 N	78.59 7.87 0.00 N	185.41 19.96 0.00 N	139.51 15.97 0.00 N	42.28 4.06 0.00 N	37.94 3.51 0.00 N	55.21 5.47 0.00 N	116.51 11.99 0.00 N	65.59 6.18 0.00 N	30.26 1.94 0.00 N	26.80 1.13 0.00 N	
HICKLING____2 23622	31.97 1.60 0.00 N	34.82 1.93 0.00 N	37.37 1.73 0.00 N	28.89 1.52 0.00 N	31.45 1.62 0.00 N	33.28 2.57 0.00 N	41.28 3.55 0.00 N	37.12 3.67 0.00 N	167.62 15.75 0.00 N	38.70 3.04 0.00 N	149.58 15.21 0.00 N	66.96 6.23 0.00 N	33.73 2.70 0.00 N	36.43 3.33 0.00 N	78.59 7.87 0.00 N	185.41 19.96 0.00 N	139.51 15.97 0.00 N	42.28 4.06 0.00 N	37.94 3.51 0.00 N	55.21 5.47 0.00 N	116.51 11.99 0.00 N	65.59 6.18 0.00 N	30.26 1.94 0.00 N	26.80 1.13 0.00 N	
HIGH FALLS____HY 23754	33.03 2.67 0.00 N	36.01 3.12 0.00 N	38.85 3.22 0.00 N	30.19 2.82 0.00 N	32.89 3.06 0.00 N	34.17 3.45 0.00 N	42.58 4.85 0.00 N	38.53 5.08 0.00 N	174.92 23.05 0.00 N	41.16 5.50 0.00 N	154.41 20.04 0.00 N	69.93 9.20 0.00 N	35.81 4.79 0.00 N	38.25 5.15 0.00 N	81.81 11.09 0.00 N	190.60 25.14 0.00 N	142.57 19.03 0.00 N	43.99 5.78 0.00 N	39.71 5.27 0.00 N	57.43 7.69 0.00 N	120.61 16.09 0.00 N	67.84 8.42 0.00 N	32.02 3.70 0.00 N	28.68 3.01 0.00 N	
HILLBURN____GT 23639	32.65 2.28 0.00 N	35.23 2.34 0.00 N	37.94 2.30 0.00 N	29.31 1.94 0.00 N	31.87 2.05 0.00 N	33.05 2.33 0.00 N	41.08 3.35 0.00 N	37.20 3.75 0.00 N	168.56 16.70 0.00 N	39.83 4.17 0.00 N	150.17 15.80 0.00 N	67.86 7.12 0.00 N	34.64 3.62 0.00 N	36.96 3.86 0.00 N	79.06 8.35 0.00 N	184.46 19.00 0.00 N	137.26 13.71 0.00 N	42.51 4.29 0.00 N	38.36 3.92 0.00 N	55.31 5.57 0.00 N	115.82 11.30 0.00 N	65.52 6.10 0.00 N	31.13 2.81 0.00 N	27.88 2.21 0.00 N	
HISHELDN_WT_PWR	29.72	32.47	34.80	26.78	29.24	30.68	37.57	33.02	150.15	34.72	133.79	59.91	30.10	32.29	69.84	165.93	125.66	38.10	34.11	49.44	104.31	58.96	27.01	24.02	



323625	-0.65 0.00 N	-0.41 0.00 N	-0.83 0.00 N	-0.59 0.00 N	-0.59 0.00 N	-0.04 0.00 N	-0.16 0.00 N	-0.43 0.00 N	-1.72 0.00 N	-0.95 0.00 N	-0.58 0.00 N	-0.82 0.00 N	-0.93 0.00 N	-0.81 0.00 N	-0.88 0.00 N	0.48 0.00 N	2.12 0.00 N	-0.12 0.00 N	-0.32 0.00 N	-0.31 0.00 N	-0.21 0.00 N	-0.46 0.00 N	-1.32 0.00 N	-1.66 0.00 N
HOLTSVILLE_IC_1 23690	32.80 2.43 0.00 N	35.07 2.19 0.00 N	37.72 2.09 0.00 N	29.35 1.99 0.00 N	31.76 1.93 0.00 N	33.13 2.42 0.00 N	40.50 2.77 0.00 N	37.27 3.83 0.00 N	165.93 14.07 0.00 N	39.76 4.10 0.00 N	149.54 15.17 0.00 N	66.64 5.90 0.00 N	34.51 3.49 0.00 N	37.01 3.91 0.00 N	79.24 8.63 0.10 N	180.56 15.10 0.00 N	133.38 9.83 0.00 N	41.89 3.67 0.00 N	37.83 3.81 0.42 N	53.67 5.83 1.91 N	115.92 11.43 0.02 N	65.22 5.80 0.00 N	31.02 2.70 0.00 N	27.51 1.83 0.00 N
HOLTSVILLE_IC_10 23699	33.08 2.71 0.00 N	35.39 2.50 0.00 N	38.07 2.44 0.00 N	29.61 2.25 0.00 N	32.06 2.23 0.00 N	33.48 2.76 0.00 N	40.91 3.18 0.00 N	37.68 4.24 0.00 N	167.85 15.98 0.00 N	40.21 4.55 0.00 N	151.34 16.96 0.00 N	67.41 6.67 0.00 N	34.92 3.90 0.00 N	37.45 4.35 0.00 N	80.22 9.61 0.10 N	182.83 17.37 0.00 N	135.09 11.55 0.00 N	42.42 4.20 0.00 N	38.32 4.29 0.41 N	54.48 6.59 1.86 N	117.57 13.07 0.02 N	66.05 6.64 0.00 N	31.34 3.02 0.00 N	27.75 2.08 0.00 N
HOLTSVILLE_IC_2 23691	32.80 2.43 0.00 N	35.07 2.19 0.00 N	37.72 2.09 0.00 N	29.35 1.99 0.00 N	31.76 1.93 0.00 N	33.13 2.42 0.00 N	40.50 2.77 0.00 N	37.27 3.83 0.00 N	165.93 14.07 0.00 N	39.76 4.10 0.00 N	149.54 15.17 0.00 N	66.64 5.90 0.00 N	34.51 3.49 0.00 N	37.01 3.91 0.00 N	79.24 8.63 0.10 N	180.56 15.10 0.00 N	133.38 9.83 0.00 N	41.89 3.67 0.00 N	37.83 3.81 0.42 N	53.67 5.83 1.91 N	115.92 11.43 0.02 N	65.22 5.80 0.00 N	31.02 2.70 0.00 N	27.51 1.83 0.00 N
HOLTSVILLE_IC_3 23692	32.80 2.43 0.00 N	35.07 2.19 0.00 N	37.72 2.09 0.00 N	29.35 1.99 0.00 N	31.76 1.93 0.00 N	33.13 2.42 0.00 N	40.50 2.77 0.00 N	37.27 3.83 0.00 N	165.93 14.07 0.00 N	39.76 4.10 0.00 N	149.54 15.17 0.00 N	66.64 5.90 0.00 N	34.51 3.49 0.00 N	37.01 3.91 0.00 N	79.24 8.63 0.10 N	180.56 15.10 0.00 N	133.38 9.83 0.00 N	41.89 3.67 0.00 N	37.83 3.81 0.42 N	53.67 5.83 1.91 N	115.92 11.43 0.02 N	65.22 5.80 0.00 N	31.02 2.70 0.00 N	27.51 1.83 0.00 N
HOLTSVILLE_IC_4 23693	32.80 2.43 0.00 N	35.07 2.19 0.00 N	37.72 2.09 0.00 N	29.35 1.99 0.00 N	31.76 1.93 0.00 N	33.13 2.42 0.00 N	40.50 2.77 0.00 N	37.27 3.83 0.00 N	165.93 14.07 0.00 N	39.76 4.10 0.00 N	149.54 15.17 0.00 N	66.64 5.90 0.00 N	34.51 3.49 0.00 N	37.01 3.91 0.00 N	79.24 8.63 0.10 N	180.56 15.10 0.00 N	133.38 9.83 0.00 N	41.89 3.67 0.00 N	37.83 3.81 0.42 N	53.67 5.83 1.91 N	115.92 11.43 0.02 N	65.22 5.80 0.00 N	31.02 2.70 0.00 N	27.51 1.83 0.00 N
HOLTSVILLE_IC_5 23694	32.80 2.43 0.00 N	35.07 2.19 0.00 N	37.72 2.09 0.00 N	29.35 1.99 0.00 N	31.76 1.93 0.00 N	33.13 2.42 0.00 N	40.50 2.77 0.00 N	37.27 3.83 0.00 N	165.93 14.07 0.00 N	39.76 4.10 0.00 N	149.54 15.17 0.00 N	66.64 5.90 0.00 N	34.51 3.49 0.00 N	37.01 3.91 0.00 N	79.24 8.63 0.10 N	180.56 15.10 0.00 N	133.38 9.83 0.00 N	41.89 3.67 0.00 N	37.83 3.81 0.42 N	53.67 5.83 1.91 N	115.92 11.43 0.02 N	65.22 5.80 0.00 N	31.02 2.70 0.00 N	27.51 1.83 0.00 N
HOLTSVILLE_IC_6 23695	33.08 2.71 0.00 N	35.39 2.50 0.00 N	38.07 2.44 0.00 N	29.61 2.25 0.00 N	32.06 2.23 0.00 N	33.48 2.76 0.00 N	40.91 3.18 0.00 N	37.68 4.24 0.00 N	167.85 15.98 0.00 N	40.21 4.55 0.00 N	151.34 16.96 0.00 N	67.41 6.67 0.00 N	34.92 3.90 0.00 N	37.45 4.35 0.00 N	80.22 9.61 0.10 N	182.83 17.37 0.00 N	135.09 11.55 0.00 N	42.42 4.20 0.00 N	38.32 4.29 0.41 N	54.48 6.59 1.86 N	117.57 13.07 0.02 N	66.05 6.64 0.00 N	31.34 3.02 0.00 N	27.75 2.08 0.00 N
HOLTSVILLE_IC_7 23696	33.08 2.71 0.00 N	35.39 2.50 0.00 N	38.07 2.44 0.00 N	29.61 2.25 0.00 N	32.06 2.23 0.00 N	33.48 2.76 0.00 N	40.91 3.18 0.00 N	37.68 4.24 0.00 N	167.85 15.98 0.00 N	40.21 4.55 0.00 N	151.34 16.96 0.00 N	67.41 6.67 0.00 N	34.92 3.90 0.00 N	37.45 4.35 0.00 N	80.22 9.61 0.10 N	182.83 17.37 0.00 N	135.09 11.55 0.00 N	42.42 4.20 0.00 N	38.32 4.29 0.41 N	54.48 6.59 1.86 N	117.57 13.07 0.02 N	66.05 6.64 0.00 N	31.34 3.02 0.00 N	27.75 2.08 0.00 N
HOLTSVILLE_IC_8 23697	33.08 2.71 0.00 N	35.39 2.50 0.00 N	38.07 2.44 0.00 N	29.61 2.25 0.00 N	32.06 2.23 0.00 N	33.48 2.76 0.00 N	40.91 3.18 0.00 N	37.68 4.24 0.00 N	167.85 15.98 0.00 N	40.21 4.55 0.00 N	151.34 16.96 0.00 N	67.41 6.67 0.00 N	34.92 3.90 0.00 N	37.45 4.35 0.00 N	80.22 9.61 0.10 N	182.83 17.37 0.00 N	135.09 11.55 0.00 N	42.42 4.20 0.00 N	38.32 4.29 0.41 N	54.48 6.59 1.86 N	117.57 13.07 0.02 N	66.05 6.64 0.00 N	31.34 3.02 0.00 N	27.75 2.08 0.00 N
HOLTSVILLE_IC_9 23698	33.08 2.71 0.00 N	35.39 2.50 0.00 N	38.07 2.44 0.00 N	29.61 2.25 0.00 N	32.06 2.23 0.00 N	33.48 2.76 0.00 N	40.91 3.18 0.00 N	37.68 4.24 0.00 N	167.85 15.98 0.00 N	40.21 4.55 0.00 N	151.34 16.96 0.00 N	67.41 6.67 0.00 N	34.92 3.90 0.00 N	37.45 4.35 0.00 N	80.22 9.61 0.10 N	182.83 17.37 0.00 N	135.09 11.55 0.00 N	42.42 4.20 0.00 N	38.32 4.29 0.41 N	54.48 6.59 1.86 N	117.57 13.07 0.02 N	66.05 6.64 0.00 N	31.34 3.02 0.00 N	27.75 2.08 0.00 N
HQ_GEN_CEDARS 23644	29.31 -1.06 0.00 N	31.87 -1.01 0.00 N	34.81 -0.83 0.00 N	26.53 -0.84 0.00 N	28.91 -0.92 0.00 N	29.50 -1.22 0.00 N	36.02 -1.71 0.00 N	3.47 -2.25 27.73 N	142.80 -9.06 0.00 N	33.18 -2.48 0.00 N	124.11 -10.26 0.00 N	56.24 -4.50 0.00 N	28.76 -2.26 0.00 N	30.70 -2.40 0.00 N	65.37 -5.34 0.00 N	152.83 -12.63 0.00 N	113.94 -9.60 0.00 N	35.45 -2.77 0.00 N	31.87 -2.56 0.00 N	45.92 -3.82 0.00 N	96.95 -7.57 0.00 N	56.79 -2.63 0.00 N	27.16 -1.17 0.00 N	24.79 -0.88 0.00 N
HQ_GEN_CEDARS_PROXY 323590	29.31 -1.06 0.00 N	31.87 -1.01 0.00 N	34.81 -0.83 0.00 N	26.53 -0.84 0.00 N	28.91 -0.92 0.00 N	29.50 -1.22 0.00 N	36.02 -1.71 0.00 N	29.86 -2.11 1.36 N	142.80 -9.06 0.00 N	33.18 -2.48 0.00 N	124.11 -10.26 0.00 N	56.24 -4.50 0.00 N	28.76 -2.26 0.00 N	30.70 -2.40 0.00 N	65.37 -5.34 0.00 N	152.83 -12.63 0.00 N	113.94 -9.60 0.00 N	35.45 -2.77 0.00 N	31.87 -2.56 0.00 N	45.92 -3.82 0.00 N	96.95 -7.57 0.00 N	56.79 -2.63 0.00 N	27.16 -1.17 0.00 N	24.79 -0.88 0.00 N
HQ_GEN_IMPORT 323601	29.81 -0.56 0.00 N	32.36 -0.52 0.00 N	35.29 -0.35 0.00 N	26.94 -0.43 0.00 N	29.39 -0.44 0.00 N	30.03 -0.68 0.00 N	36.63 -1.10 0.00 N	30.74 -1.23 1.36 N	146.35 -5.51 0.00 N	34.36 -1.30 0.00 N	32.25 -1.55 7.14 N	58.49 -2.24 0.00 N	29.90 -1.13 0.00 N	31.91 -1.19 0.00 N	68.08 -2.63 0.00 N	159.26 -6.19 0.00 N	118.85 -4.69 0.00 N	36.87 -1.35 0.00 N	33.14 -1.29 0.00 N	47.80 -1.94 0.00 N	100.64 -3.88 0.00 N	57.62 -1.80 0.00 N	27.61 -0.71 0.00 N	25.18 -0.49 0.00 N

HQ_GEN_WHEEL 23651	29.81 -0.56 0.00 N	32.36 -0.52 0.00 N	35.29 -0.35 0.00 N	26.94 -0.43 0.00 N	29.39 -0.44 0.00 N	30.03 -0.68 0.00 N	36.63 -1.10 0.00 N	30.74 -1.23 1.36 N	146.35 -5.51 0.00 N	34.36 -1.30 0.00 N	129.30 -5.07 0.00 N	58.49 -2.24 0.00 N	29.90 -1.13 0.00 N	31.91 -1.19 0.00 N	68.08 -2.63 0.00 N	159.26 -6.19 0.00 N	118.85 -4.69 0.00 N	36.87 -1.35 0.00 N	33.14 -1.29 0.00 N	47.80 -1.94 0.00 N	100.64 -3.88 0.00 N	57.62 -1.80 0.00 N	27.61 -0.71 0.00 N	25.18 -0.49 0.00 N
HUDSON_AVE_GT_3 23810	32.67 2.31 0.00 N	35.14 2.26 0.00 N	37.81 2.18 0.00 N	29.22 1.85 0.00 N	31.77 1.94 0.00 N	32.92 2.21 0.00 N	40.95 3.22 0.00 N	37.16 3.72 0.00 N	168.78 16.92 0.00 N	39.97 4.31 0.00 N	150.55 16.17 0.00 N	67.98 7.24 0.00 N	34.77 3.74 0.00 N	37.09 4.00 0.00 N	79.37 8.66 0.00 N	184.75 19.30 0.00 N	137.58 14.04 0.00 N	42.62 4.40 0.00 N	38.45 4.02 0.00 N	55.43 5.69 0.00 N	115.95 11.43 0.00 N	65.64 6.22 0.00 N	31.23 2.90 0.00 N	27.91 2.23 0.00 N
HUDSON_AVE_GT_4 23540	32.67 2.31 0.00 N	35.14 2.26 0.00 N	37.81 2.18 0.00 N	29.22 1.85 0.00 N	31.77 1.94 0.00 N	32.92 2.21 0.00 N	40.95 3.22 0.00 N	37.16 3.72 0.00 N	168.78 16.92 0.00 N	39.97 4.31 0.00 N	150.55 16.17 0.00 N	67.98 7.24 0.00 N	34.77 3.74 0.00 N	37.09 4.00 0.00 N	79.37 8.66 0.00 N	184.75 19.30 0.00 N	137.58 14.04 0.00 N	42.62 4.40 0.00 N	38.45 4.02 0.00 N	55.43 5.69 0.00 N	115.95 11.43 0.00 N	65.64 6.22 0.00 N	31.23 2.90 0.00 N	27.91 2.23 0.00 N
HUDSON_AVE_GT_5 23657	32.67 2.31 0.00 N	35.14 2.26 0.00 N	37.81 2.18 0.00 N	29.22 1.85 0.00 N	31.77 1.94 0.00 N	32.92 2.21 0.00 N	40.95 3.22 0.00 N	37.16 3.72 0.00 N	168.78 16.92 0.00 N	39.97 4.31 0.00 N	150.55 16.17 0.00 N	67.98 7.24 0.00 N	34.77 3.74 0.00 N	37.09 4.00 0.00 N	79.37 8.66 0.00 N	184.75 19.30 0.00 N	137.58 14.04 0.00 N	42.62 4.40 0.00 N	38.45 4.02 0.00 N	55.43 5.69 0.00 N	115.95 11.43 0.00 N	65.64 6.22 0.00 N	31.23 2.90 0.00 N	27.91 2.23 0.00 N
HUDSON_AVE_10 24168	32.59 2.23 0.00 N	35.07 2.18 0.00 N	37.73 2.09 0.00 N	29.15 1.79 0.00 N	31.70 1.88 0.00 N	32.82 2.10 0.00 N	40.80 3.07 0.00 N	37.05 3.61 0.00 N	168.35 16.49 0.00 N	39.89 4.23 0.00 N	150.07 15.70 0.00 N	67.75 7.02 0.00 N	34.65 3.63 0.00 N	36.97 3.87 0.00 N	79.09 8.37 0.00 N	184.02 18.56 0.00 N	137.02 13.48 0.00 N	42.47 4.25 0.00 N	38.31 3.88 0.00 N	55.23 5.49 0.00 N	115.54 11.03 0.00 N	65.42 6.00 0.00 N	31.15 2.83 0.00 N	27.84 2.16 0.00 N
HUNTER_MOUNT___DRP 323613	32.27 1.90 0.00 N	34.76 1.88 0.00 N	37.44 1.80 0.00 N	28.93 1.57 0.00 N	31.44 1.61 0.00 N	32.61 1.89 0.00 N	40.53 2.80 0.00 N	36.31 2.86 0.00 N	164.89 13.02 0.00 N	38.73 3.07 0.00 N	145.78 11.40 0.00 N	65.93 5.20 0.00 N	33.69 2.67 0.00 N	35.87 2.77 0.00 N	76.54 5.83 0.00 N	178.66 13.21 0.00 N	133.06 9.52 0.00 N	41.10 2.88 0.00 N	37.20 2.76 0.00 N	54.05 4.31 0.00 N	113.53 9.02 0.00 N	64.28 4.86 0.00 N	30.58 2.26 0.00 N	27.50 1.82 0.00 N
HUNTLEY___63 23557	29.72 -0.65 0.00 N	32.40 -0.48 0.00 N	34.66 -0.98 0.00 N	26.65 -0.72 0.00 N	29.12 -0.70 0.00 N	30.57 -0.15 0.00 N	37.35 -0.39 0.00 N	32.70 -0.75 0.00 N	148.39 -3.48 0.00 N	34.35 -1.31 0.00 N	132.26 -2.11 0.00 N	59.30 -1.44 0.00 N	30.01 -1.01 0.00 N	32.11 -0.99 0.00 N	69.16 -1.55 0.00 N	164.22 -1.24 0.00 N	124.45 0.91 0.00 N	37.74 -0.48 0.00 N	33.75 -0.68 0.00 N	48.90 -0.85 0.00 N	103.27 -1.25 0.00 N	58.48 -0.94 0.00 N	26.82 -1.51 0.00 N	24.08 -1.60 0.00 N
HUNTLEY___64 23558	29.72 -0.65 0.00 N	32.40 -0.48 0.00 N	34.66 -0.98 0.00 N	26.65 -0.72 0.00 N	29.12 -0.70 0.00 N	30.57 -0.15 0.00 N	37.35 -0.39 0.00 N	32.70 -0.75 0.00 N	148.39 -3.48 0.00 N	34.35 -1.31 0.00 N	132.26 -2.11 0.00 N	59.30 -1.44 0.00 N	30.01 -1.01 0.00 N	32.11 -0.99 0.00 N	69.16 -1.55 0.00 N	164.22 -1.24 0.00 N	124.45 0.91 0.00 N	37.74 -0.48 0.00 N	33.75 -0.68 0.00 N	48.90 -0.85 0.00 N	103.27 -1.25 0.00 N	58.48 -0.94 0.00 N	26.82 -1.51 0.00 N	24.08 -1.60 0.00 N
HUNTLEY___65 23559	29.72 -0.65 0.00 N	32.40 -0.48 0.00 N	34.66 -0.98 0.00 N	26.65 -0.72 0.00 N	29.12 -0.70 0.00 N	30.57 -0.15 0.00 N	37.35 -0.39 0.00 N	32.70 -0.75 0.00 N	148.39 -3.48 0.00 N	34.35 -1.31 0.00 N	132.26 -2.11 0.00 N	59.30 -1.44 0.00 N	30.01 -1.01 0.00 N	32.11 -0.99 0.00 N	69.16 -1.55 0.00 N	164.22 -1.24 0.00 N	124.45 0.91 0.00 N	37.74 -0.48 0.00 N	33.75 -0.68 0.00 N	48.90 -0.85 0.00 N	103.27 -1.25 0.00 N	58.48 -0.94 0.00 N	26.82 -1.51 0.00 N	24.08 -1.60 0.00 N
HUNTLEY___66 23560	29.72 -0.65 0.00 N	32.40 -0.48 0.00 N	34.66 -0.98 0.00 N	26.65 -0.72 0.00 N	29.12 -0.70 0.00 N	30.57 -0.15 0.00 N	37.35 -0.39 0.00 N	32.70 -0.75 0.00 N	148.39 -3.48 0.00 N	34.35 -1.31 0.00 N	132.26 -2.11 0.00 N	59.30 -1.44 0.00 N	30.01 -1.01 0.00 N	32.11 -0.99 0.00 N	69.16 -1.55 0.00 N	164.22 -1.24 0.00 N	124.45 0.91 0.00 N	37.74 -0.48 0.00 N	33.75 -0.68 0.00 N	48.90 -0.85 0.00 N	103.27 -1.25 0.00 N	58.48 -0.94 0.00 N	26.82 -1.51 0.00 N	24.08 -1.60 0.00 N
HUNTLEY___67 23561	29.30 -1.06 0.00 N	31.96 -0.92 0.00 N	34.18 -1.45 0.00 N	26.28 -1.09 0.00 N	28.72 -1.10 0.00 N	30.12 -0.59 0.00 N	36.78 -0.95 0.00 N	32.21 -1.24 0.00 N	146.10 -5.77 0.00 N	33.79 -1.88 0.00 N	130.00 -4.37 0.00 N	58.28 -2.46 0.00 N	29.49 -1.53 0.00 N	31.57 -1.53 0.00 N	68.01 -2.70 0.00 N	161.49 -3.97 0.00 N	122.40 -1.14 0.00 N	37.12 -1.10 0.00 N	33.19 -1.24 0.00 N	48.06 -1.68 0.00 N	101.47 -3.05 0.00 N	57.47 -1.95 0.00 N	26.40 -1.92 0.00 N	23.74 -1.93 0.00 N
HUNTLEY___68 23562	29.30 -1.06 0.00 N	31.96 -0.92 0.00 N	34.18 -1.45 0.00 N	26.28 -1.09 0.00 N	28.72 -1.10 0.00 N	30.12 -0.59 0.00 N	36.78 -0.95 0.00 N	32.21 -1.24 0.00 N	146.10 -5.77 0.00 N	33.79 -1.88 0.00 N	130.00 -4.37 0.00 N	58.28 -2.46 0.00 N	29.49 -1.53 0.00 N	31.57 -1.53 0.00 N	68.01 -2.70 0.00 N	161.49 -3.97 0.00 N	122.40 -1.14 0.00 N	37.12 -1.10 0.00 N	33.19 -1.24 0.00 N	48.06 -1.68 0.00 N	101.47 -3.05 0.00 N	57.47 -1.95 0.00 N	26.40 -1.92 0.00 N	23.74 -1.93 0.00 N
HYLAND___LFG 323620	31.02 0.65 0.00 N	33.67 0.79 0.00 N	36.06 0.42 0.00 N	27.76 0.39 0.00 N	30.37 0.54 0.00 N	31.94 1.22 0.00 N	39.60 1.87 0.00 N	34.97 1.52 0.00 N	158.36 6.49 0.00 N	35.81 0.15 0.00 N	131.96 -2.42 0.00 N	59.15 -1.58 0.00 N	29.83 -1.19 0.00 N	31.90 -1.20 0.00 N	68.75 -1.96 0.00 N	162.53 -2.93 0.00 N	122.55 -1.00 0.00 N	37.30 -0.92 0.00 N	33.43 -1.00 0.00 N	48.56 -1.18 0.00 N	103.02 -1.50 0.00 N	62.41 3.00 0.00 N	28.83 0.51 0.00 N	25.64 -0.04 0.00 N
INDECK___CORINTH 23802	29.39 -0.98 0.00	31.63 -1.25 0.00	34.17 -1.47 0.00	26.54 -0.82 0.00	28.89 -0.94 0.00	29.83 -0.88 0.00	37.18 -0.55 0.00	34.15 -0.33 -1.04	151.26 -0.60 0.00	35.48 -0.18 0.00	133.11 -1.26 0.00	60.58 -0.15 0.00	31.08 0.06 0.00	33.03 -0.07 0.00	70.71 0.00 0.00	165.05 -0.40 0.00	122.62 -0.93 0.00	38.08 -0.14 0.00	34.70 0.27 0.00	50.13 0.38 0.00	104.75 0.23 0.00	58.76 -0.66 0.00	28.13 -0.20 0.00	25.43 -0.24 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
INDECK___ILION 23567	31.01 0.65 0.00 N	33.51 0.63 0.00 N	36.18 0.55 0.00 N	27.93 0.56 0.00 N	30.35 0.52 0.00 N	31.41 0.69 0.00 N	38.76 1.03 0.00 N	36.01 1.21 -1.35 N	157.63 5.76 0.00 N	37.05 1.39 0.00 N	139.67 5.29 0.00 N	63.10 2.37 0.00 N	32.25 1.22 0.00 N	34.39 1.29 0.00 N	73.57 2.85 0.00 N	172.25 6.80 0.00 N	128.51 4.97 0.00 N	39.69 1.48 0.00 N	35.78 1.34 0.00 N	51.77 2.03 0.00 N	108.66 4.14 0.00 N	61.52 2.11 0.00 N	29.19 0.86 0.00 N	26.30 0.62 0.00 N	
INDECK___OLEAN 23982	32.12 1.75 0.00 N	35.01 2.12 0.00 N	37.38 1.74 0.00 N	28.68 1.31 0.00 N	31.25 1.42 0.00 N	32.70 1.99 0.00 N	39.55 1.82 0.00 N	35.29 1.84 0.00 N	161.63 9.76 0.00 N	37.19 1.53 0.00 N	143.83 9.45 0.00 N	64.04 3.30 0.00 N	31.91 0.88 0.00 N	34.58 1.48 0.00 N	74.57 3.86 0.00 N	177.26 11.81 0.00 N	133.79 10.25 0.00 N	40.15 1.93 0.00 N	35.94 1.51 0.00 N	52.20 2.46 0.00 N	110.67 6.15 0.00 N	61.95 2.54 0.00 N	28.22 -0.11 0.00 N	26.04 0.36 0.00 N	
INDECK___OSWEGO 23783	30.12 -0.25 0.00 N	32.59 -0.30 0.00 N	35.18 -0.45 0.00 N	27.08 -0.29 0.00 N	29.54 -0.29 0.00 N	30.58 -0.13 0.00 N	37.68 -0.05 0.00 N	33.45 0.00 0.00 N	151.60 -0.26 0.00 N	35.54 -0.12 0.00 N	134.32 -0.05 0.00 N	60.65 -0.09 0.00 N	30.93 -0.09 0.00 N	33.01 -0.09 0.00 N	70.58 -0.13 0.00 N	165.34 -0.11 0.00 N	123.69 0.15 0.00 N	38.16 -0.06 0.00 N	34.39 -0.04 0.00 N	49.80 0.05 0.00 N	104.65 0.13 0.00 N	59.31 -0.11 0.00 N	28.12 -0.20 0.00 N	25.42 -0.25 0.00 N	
INDECK___YERKES 23781	29.72 -0.65 0.00 N	32.40 -0.48 0.00 N	34.66 -0.98 0.00 N	26.65 -0.72 0.00 N	29.12 -0.70 0.00 N	30.57 -0.15 0.00 N	37.35 -0.39 0.00 N	32.70 -0.75 0.00 N	148.39 -3.48 0.00 N	34.35 -1.31 0.00 N	132.26 -2.11 0.00 N	59.30 -1.44 0.00 N	30.01 -1.01 0.00 N	32.11 -0.99 0.00 N	69.16 -1.55 0.00 N	164.22 -1.24 0.00 N	124.45 0.91 0.00 N	37.74 -0.48 0.00 N	33.75 -0.68 0.00 N	48.90 -0.85 0.00 N	103.27 -1.25 0.00 N	58.48 -0.94 0.00 N	26.82 -1.51 0.00 N	24.08 -1.60 0.00 N	
INDIAN POINT_GT_1 24139	32.39 2.02 0.00 N	34.91 2.03 0.00 N	37.60 1.97 0.00 N	29.06 1.69 0.00 N	31.60 1.77 0.00 N	32.75 2.03 0.00 N	40.70 2.96 0.00 N	36.82 3.38 0.00 N	166.93 15.07 0.00 N	39.47 3.81 0.00 N	148.64 14.27 0.00 N	67.16 6.43 0.00 N	34.33 3.30 0.00 N	36.62 3.52 0.00 N	78.32 7.60 0.00 N	182.53 17.08 0.00 N	136.01 12.46 0.00 N	42.10 3.88 0.00 N	38.02 3.58 0.00 N	54.82 5.08 0.00 N	114.75 10.23 0.00 N	64.90 5.48 0.00 N	30.87 2.55 0.00 N	27.65 1.97 0.00 N	
INDIAN POINT_GT_2 23659	32.39 2.02 0.00 N	34.91 2.03 0.00 N	37.60 1.97 0.00 N	29.06 1.69 0.00 N	31.60 1.77 0.00 N	32.75 2.03 0.00 N	40.70 2.96 0.00 N	36.82 3.38 0.00 N	166.93 15.07 0.00 N	39.47 3.81 0.00 N	148.64 14.27 0.00 N	67.16 6.43 0.00 N	34.33 3.30 0.00 N	36.62 3.52 0.00 N	78.32 7.60 0.00 N	182.53 17.08 0.00 N	136.01 12.46 0.00 N	42.10 3.88 0.00 N	38.02 3.58 0.00 N	54.82 5.08 0.00 N	114.75 10.23 0.00 N	64.90 5.48 0.00 N	30.87 2.55 0.00 N	27.65 1.97 0.00 N	
INDIAN POINT_GT_3 24019	32.39 2.02 0.00 N	34.91 2.03 0.00 N	37.60 1.97 0.00 N	29.06 1.69 0.00 N	31.60 1.77 0.00 N	32.75 2.03 0.00 N	40.70 2.96 0.00 N	36.82 3.38 0.00 N	166.93 15.07 0.00 N	39.47 3.81 0.00 N	148.64 14.27 0.00 N	67.16 6.43 0.00 N	34.33 3.30 0.00 N	36.62 3.52 0.00 N	78.32 7.60 0.00 N	182.53 17.08 0.00 N	136.01 12.46 0.00 N	42.10 3.88 0.00 N	38.02 3.58 0.00 N	54.82 5.08 0.00 N	114.75 10.23 0.00 N	64.90 5.48 0.00 N	30.87 2.55 0.00 N	27.65 1.97 0.00 N	
INDIAN POINT___2 23530	32.42 2.05 0.00 N	34.95 2.07 0.00 N	37.64 2.01 0.00 N	29.09 1.72 0.00 N	31.63 1.81 0.00 N	32.78 2.07 0.00 N	40.73 3.00 0.00 N	36.86 3.41 0.00 N	167.08 15.22 0.00 N	39.49 3.83 0.00 N	148.78 14.40 0.00 N	67.22 6.49 0.00 N	34.34 3.32 0.00 N	36.63 3.53 0.00 N	78.36 7.64 0.00 N	182.67 17.21 0.00 N	136.13 12.59 0.00 N	42.12 3.91 0.00 N	38.03 3.59 0.00 N	54.82 5.08 0.00 N	114.76 10.24 0.00 N	64.93 5.51 0.00 N	30.88 2.56 0.00 N	27.66 1.99 0.00 N	
INDIAN POINT___3 23531	32.23 1.87 0.00 N	34.75 1.87 0.00 N	37.43 1.79 0.00 N	28.93 1.56 0.00 N	31.45 1.62 0.00 N	32.59 1.87 0.00 N	40.48 2.75 0.00 N	36.63 3.18 0.00 N	166.05 14.18 0.00 N	39.26 3.60 0.00 N	147.84 13.46 0.00 N	66.81 6.07 0.00 N	34.14 3.12 0.00 N	36.42 3.32 0.00 N	77.89 7.17 0.00 N	181.52 16.07 0.00 N	135.24 11.69 0.00 N	41.86 3.64 0.00 N	37.80 3.37 0.00 N	54.49 4.75 0.00 N	114.08 9.56 0.00 N	64.53 5.12 0.00 N	30.71 2.38 0.00 N	27.51 1.84 0.00 N	
IP CORINTH___1 23988	29.47 -0.90 0.00 N	31.70 -1.18 0.00 N	34.23 -1.41 0.00 N	26.59 -0.77 0.00 N	28.93 -0.90 0.00 N	29.87 -0.85 0.00 N	37.22 -0.51 0.00 N	34.20 -0.28 -1.04 N	151.57 -0.30 0.00 N	35.57 -0.09 0.00 N	133.56 -0.81 0.00 N	60.78 0.04 0.00 N	31.18 0.16 0.00 N	33.14 0.04 0.00 N	70.97 0.25 0.00 N	165.60 0.15 0.00 N	123.01 -0.54 0.00 N	38.21 -0.01 0.00 N	34.81 0.38 0.00 N	50.28 0.54 0.00 N	105.07 0.56 0.00 N	58.98 -0.44 0.00 N	28.23 -0.10 0.00 N	25.52 -0.16 0.00 N	
IP___TICONDEROGA 23804	30.93 0.57 0.00 N	33.26 0.38 0.00 N	35.95 0.31 0.00 N	28.01 0.65 0.00 N	30.52 0.69 0.00 N	31.43 0.71 0.00 N	39.11 1.38 0.00 N	35.55 1.19 -0.91 N	158.31 6.44 0.00 N	37.04 1.38 0.00 N	138.56 4.19 0.00 N	63.08 2.35 0.00 N	32.46 1.44 0.00 N	34.29 1.19 0.00 N	73.21 2.49 0.00 N	170.91 5.46 0.00 N	126.85 3.31 0.00 N	39.47 1.26 0.00 N	36.16 1.73 0.00 N	52.06 2.31 0.00 N	108.56 4.04 0.00 N	60.89 1.48 0.00 N	29.50 1.17 0.00 N	26.71 1.03 0.00 N	
JARVIS____ 23743	30.53 0.16 0.00 N	33.04 0.16 0.00 N	35.74 0.11 0.00 N	27.49 0.13 0.00 N	29.97 0.15 0.00 N	30.93 0.21 0.00 N	38.07 0.34 0.00 N	35.20 0.40 -1.35 N	153.69 1.82 0.00 N	36.09 0.43 0.00 N	136.00 1.62 0.00 N	61.45 0.72 0.00 N	31.38 0.36 0.00 N	33.47 0.37 0.00 N	71.56 0.84 0.00 N	167.44 1.99 0.00 N	125.03 1.48 0.00 N	38.65 0.44 0.00 N	34.85 0.42 0.00 N	50.38 0.64 0.00 N	105.80 1.28 0.00 N	59.99 0.57 0.00 N	28.55 0.22 0.00 N	25.83 0.16 0.00 N	
JENNISON___1 23625	31.54 1.17 0.00 N	34.13 1.25 0.00 N	36.82 1.18 0.00 N	28.52 1.16 0.00 N	31.11 1.27 0.00 N	32.53 1.81 0.00 N	40.36 2.63 0.00 N	36.25 2.81 0.00 N	164.36 12.50 0.00 N	38.40 2.74 0.00 N	145.91 11.54 0.00 N	65.69 4.95 0.00 N	33.42 2.40 0.00 N	35.74 2.64 0.00 N	76.51 5.80 0.00 N	179.06 13.61 0.00 N	134.04 10.50 0.00 N	41.18 2.96 0.00 N	37.19 2.76 0.00 N	54.21 4.46 0.00 N	113.64 9.12 0.00 N	63.91 4.49 0.00 N	30.00 1.68 0.00 N	26.66 0.98 0.00 N	
JENNISON___2	31.50	34.10	36.78	28.49	31.08	32.49	40.31	36.20	164.06	38.34	145.68	65.59	33.36	35.68	76.39	178.76	133.84	41.11	37.12	54.11	113.45	63.84	29.96	26.63	

23626	1.14 0.00 N	1.22 0.00 N	1.15 0.00 N	1.13 0.00 N	1.24 0.00 N	1.78 0.00 N	2.58 0.00 N	2.76 0.00 N	12.20 0.00 N	2.68 0.00 N	11.30 0.00 N	4.85 0.00 N	2.34 0.00 N	2.59 0.00 N	5.67 0.00 N	13.31 0.00 N	10.30 0.00 N	2.89 0.00 N	2.69 0.00 N	4.37 0.00 N	8.93 0.00 N	4.42 0.00 N	1.64 0.00 N	0.95 0.00 N
KEDC_PORT_JEFF_GT2 24210	33.00 2.64 0.00 N	35.29 2.41 0.00 N	37.96 2.32 0.00 N	29.53 2.17 0.00 N	31.96 2.13 0.00 N	33.36 2.64 0.00 N	40.74 3.01 0.00 N	37.52 4.08 0.00 N	167.15 15.28 0.00 N	40.05 4.38 0.00 N	150.62 16.25 0.00 N	67.11 6.37 0.00 N	34.75 3.73 0.00 N	37.28 4.19 0.00 N	79.85 9.23 0.10 N	181.91 16.45 0.00 N	134.47 10.93 0.00 N	42.22 4.00 0.00 N	38.14 4.12 0.41 N	54.20 6.33 1.88 N	117.03 12.54 0.02 N	65.76 6.35 0.00 N	31.24 2.91 0.00 N	27.67 2.00 0.00 N
KEDC_PORT_JEFF_GT3 24211	33.00 2.64 0.00 N	35.29 2.41 0.00 N	37.96 2.32 0.00 N	29.53 2.17 0.00 N	31.96 2.13 0.00 N	33.36 2.64 0.00 N	40.74 3.01 0.00 N	37.52 4.08 0.00 N	167.15 15.28 0.00 N	40.05 4.38 0.00 N	150.62 16.25 0.00 N	67.11 6.37 0.00 N	34.75 3.73 0.00 N	37.28 4.19 0.00 N	79.85 9.23 0.10 N	181.91 16.45 0.00 N	134.47 10.93 0.00 N	42.22 4.00 0.00 N	38.14 4.12 0.41 N	54.20 6.33 1.88 N	117.03 12.54 0.02 N	65.76 6.35 0.00 N	31.24 2.91 0.00 N	27.67 2.00 0.00 N
KEDC_GLWD_GT4 24219	32.81 2.44 0.00 N	35.23 2.35 0.00 N	37.90 2.27 0.00 N	29.34 1.97 0.00 N	31.86 2.03 0.00 N	33.09 2.37 0.00 N	41.02 3.29 0.00 N	37.41 3.96 0.00 N	168.28 16.41 0.00 N	40.02 4.36 0.00 N	150.82 16.44 0.00 N	67.80 7.06 0.00 N	34.87 3.84 0.00 N	37.28 4.18 0.00 N	79.80 9.05 -0.03 N	184.28 18.83 0.00 N	136.86 13.31 0.00 N	42.60 4.39 0.00 N	38.76 4.19 -0.14 N	56.38 6.01 -0.62 N	116.49 11.97 -0.01 N	65.81 6.39 0.00 N	31.23 2.91 0.00 N	27.85 2.17 0.00 N
KEDC_GLWD_GT5 24220	32.81 2.44 0.00 N	35.23 2.35 0.00 N	37.90 2.27 0.00 N	29.34 1.97 0.00 N	31.86 2.03 0.00 N	33.09 2.37 0.00 N	41.02 3.29 0.00 N	37.41 3.96 0.00 N	168.28 16.41 0.00 N	40.02 4.36 0.00 N	150.82 16.44 0.00 N	67.80 7.06 0.00 N	34.87 3.84 0.00 N	37.28 4.18 0.00 N	79.80 9.05 -0.03 N	184.28 18.83 0.00 N	136.86 13.31 0.00 N	42.60 4.39 0.00 N	38.76 4.19 -0.14 N	56.38 6.01 -0.62 N	116.49 11.97 -0.01 N	65.81 6.39 0.00 N	31.23 2.91 0.00 N	27.85 2.17 0.00 N
KENSICO____ 23655	32.45 2.08 0.00 N	34.96 2.08 0.00 N	37.64 2.00 0.00 N	29.08 1.72 0.00 N	31.63 1.80 0.00 N	32.77 2.06 0.00 N	40.71 2.98 0.00 N	36.87 3.42 0.00 N	167.23 15.36 0.00 N	39.55 3.88 0.00 N	148.97 14.59 0.00 N	67.28 6.54 0.00 N	34.40 3.37 0.00 N	36.69 3.59 0.00 N	78.50 7.78 0.00 N	182.85 17.39 0.00 N	136.18 12.64 0.00 N	42.17 3.95 0.00 N	38.08 3.65 0.00 N	54.92 5.17 0.00 N	114.90 10.39 0.00 N	65.02 5.60 0.00 N	30.93 2.61 0.00 N	27.69 2.02 0.00 N
KIAC_JFK_GT1 23816	32.55 2.19 0.00 N	35.06 2.17 0.00 N	37.73 2.09 0.00 N	29.14 1.78 0.00 N	31.70 1.87 0.00 N	32.73 2.01 0.00 N	40.66 2.93 0.00 N	36.99 3.54 0.00 N	168.25 16.38 0.00 N	39.90 4.24 0.00 N	149.76 15.39 0.00 N	67.50 6.76 0.00 N	34.44 3.42 0.00 N	36.75 3.65 0.00 N	78.58 7.87 0.00 N	182.71 17.25 0.00 N	136.03 12.48 0.00 N	42.20 3.99 0.00 N	38.07 3.64 0.00 N	54.91 5.17 0.00 N	114.88 10.37 0.00 N	65.02 5.60 0.00 N	31.12 2.79 0.00 N	27.83 2.16 0.00 N
KIAC_JFK_GT2 23817	32.55 2.19 0.00 N	35.06 2.17 0.00 N	37.73 2.09 0.00 N	29.14 1.78 0.00 N	31.70 1.87 0.00 N	32.73 2.01 0.00 N	40.66 2.93 0.00 N	36.99 3.54 0.00 N	168.25 16.38 0.00 N	39.90 4.24 0.00 N	149.76 15.39 0.00 N	67.50 6.76 0.00 N	34.44 3.42 0.00 N	36.75 3.65 0.00 N	78.58 7.87 0.00 N	182.71 17.25 0.00 N	136.03 12.48 0.00 N	42.20 3.99 0.00 N	38.07 3.64 0.00 N	54.91 5.17 0.00 N	114.88 10.37 0.00 N	65.02 5.60 0.00 N	31.12 2.79 0.00 N	27.83 2.16 0.00 N
KINTIGH____ 23543	28.69 -1.67 0.00 N	31.16 -1.72 0.00 N	33.35 -2.29 0.00 N	25.75 -1.62 0.00 N	28.24 -1.59 0.00 N	29.45 -1.26 0.00 N	35.84 -1.89 0.00 N	31.35 -2.10 0.00 N	142.31 -9.55 0.00 N	33.00 -2.66 0.00 N	126.38 -8.00 0.00 N	56.81 -3.92 0.00 N	28.85 -2.18 0.00 N	30.78 -2.32 0.00 N	66.14 -4.58 0.00 N	156.86 -8.60 0.00 N	118.58 -4.96 0.00 N	36.16 -2.06 0.00 N	32.36 -2.08 0.00 N	46.92 -2.83 0.00 N	98.85 -5.67 0.00 N	56.00 -3.42 0.00 N	25.96 -2.36 0.00 N	23.51 -2.17 0.00 N
LEDERLE____ 23769	32.74 2.37 0.00 N	35.32 2.44 0.00 N	38.03 2.40 0.00 N	29.38 2.02 0.00 N	31.95 2.13 0.00 N	33.14 2.42 0.00 N	41.19 3.46 0.00 N	37.27 3.83 0.00 N	169.00 17.14 0.00 N	39.93 4.26 0.00 N	150.54 16.17 0.00 N	68.04 7.30 0.00 N	34.74 3.71 0.00 N	37.06 3.96 0.00 N	79.27 8.56 0.00 N	184.97 19.51 0.00 N	137.87 14.32 0.00 N	42.64 4.42 0.00 N	38.48 4.05 0.00 N	55.46 5.72 0.00 N	116.15 11.63 0.00 N	65.70 6.28 0.00 N	31.21 2.89 0.00 N	27.95 2.28 0.00 N
LINDEN COGEN____ 23786	32.54 2.18 0.00 N	35.00 2.12 0.00 N	37.65 2.02 0.00 N	29.09 1.73 0.00 N	31.64 1.81 0.00 N	32.76 2.05 0.00 N	40.72 2.99 0.00 N	36.96 3.51 0.00 N	167.84 15.97 0.00 N	39.75 4.09 0.00 N	149.63 15.25 0.00 N	67.60 6.87 0.00 N	34.57 3.54 0.00 N	36.88 3.78 0.00 N	78.88 8.17 0.00 N	183.68 18.23 0.00 N	136.76 13.22 0.00 N	42.38 4.16 0.00 N	38.22 3.78 0.00 N	55.08 5.34 0.00 N	115.22 10.70 0.00 N	65.35 5.93 0.00 N	31.11 2.78 0.00 N	27.77 2.10 0.00 N
LIPA_MISC_IPP 23656	32.81 2.44 0.00 N	35.12 2.24 0.00 N	37.75 2.11 0.00 N	29.38 2.02 0.00 N	31.81 1.99 0.00 N	33.20 2.48 0.00 N	40.31 2.58 0.00 N	37.13 3.68 0.00 N	165.32 13.46 0.00 N	39.62 3.96 0.00 N	149.00 14.63 0.00 N	66.39 5.65 0.00 N	34.39 3.36 0.00 N	36.86 3.76 0.00 N	78.94 8.33 0.10 N	179.76 14.31 0.00 N	132.76 9.22 0.00 N	41.72 3.50 0.00 N	37.69 3.68 0.42 N	53.56 5.71 1.90 N	115.70 11.20 0.02 N	64.99 5.57 0.00 N	30.91 2.58 0.00 N	27.39 1.72 0.00 N
LITTLE FALLS____HYD 24013	31.43 1.07 0.00 N	33.91 1.03 0.00 N	36.53 0.90 0.00 N	28.34 0.97 0.00 N	30.69 0.86 0.00 N	31.84 1.13 0.00 N	39.39 1.66 0.00 N	36.82 2.03 -1.35 N	161.47 9.60 0.00 N	38.00 2.34 0.00 N	143.34 8.96 0.00 N	64.71 3.98 0.00 N	33.09 2.07 0.00 N	35.25 2.15 0.00 N	75.35 4.63 0.00 N	176.36 10.90 0.00 N	131.33 7.79 0.00 N	40.51 2.29 0.00 N	36.62 2.19 0.00 N	53.19 3.45 0.00 N	111.51 6.99 0.00 N	63.08 3.66 0.00 N	29.82 1.49 0.00 N	26.73 1.06 0.00 N
LI_NEWBRDGE____DRP 323616	32.78 2.41 0.00 N	35.07 2.19 0.00 N	37.74 2.10 0.00 N	29.29 1.92 0.00 N	31.73 1.90 0.00 N	33.04 2.32 0.00 N	40.74 3.01 0.00 N	37.36 3.91 0.00 N	166.02 14.16 0.00 N	39.74 4.08 0.00 N	149.39 15.02 0.00 N	66.78 6.04 0.00 N	34.57 3.55 0.00 N	37.02 3.93 0.00 N	79.22 8.63 0.13 N	181.15 15.70 0.00 N	134.00 10.45 0.00 N	42.01 3.79 0.00 N	37.80 3.88 0.51 N	53.14 5.71 2.32 N	115.55 11.06 0.03 N	65.24 5.82 0.00 N	31.04 2.72 0.00 N	27.58 1.90 0.00 N

LONG_LAKE_PHOENIX 24014	30.23 -0.14 0.00 N	32.70 -0.18 0.00 N	35.31 -0.33 0.00 N	27.17 -0.19 0.00 N	29.65 -0.18 0.00 N	30.73 0.01 0.00 N	37.88 0.15 0.00 N	33.64 0.20 0.00 N	152.39 0.53 0.00 N	35.72 0.06 0.00 N	135.08 0.70 0.00 N	60.98 0.24 0.00 N	31.09 0.06 0.00 N	33.18 0.08 0.00 N	70.94 0.22 0.00 N	166.18 0.73 0.00 N	124.34 0.79 0.00 N	38.35 0.13 0.00 N	34.57 0.13 0.00 N	50.04 0.30 0.00 N	105.19 0.68 0.00 N	59.59 0.17 0.00 N	28.21 -0.11 0.00 N	25.49 -0.18 0.00 N
LOVETT___3 23632	32.19 1.82 0.00 N	34.72 1.84 0.00 N	37.41 1.77 0.00 N	28.92 1.55 0.00 N	31.44 1.62 0.00 N	32.59 1.87 0.00 N	40.48 2.75 0.00 N	36.62 3.17 0.00 N	165.90 14.03 0.00 N	39.21 3.55 0.00 N	147.66 13.29 0.00 N	66.72 5.99 0.00 N	34.07 3.05 0.00 N	36.35 3.25 0.00 N	77.75 7.03 0.00 N	181.33 15.87 0.00 N	135.16 11.62 0.00 N	41.82 3.60 0.00 N	37.76 3.32 0.00 N	54.42 4.68 0.00 N	113.87 9.35 0.00 N	64.43 5.01 0.00 N	30.66 2.34 0.00 N	27.47 1.80 0.00 N
LOVETT___4 23642	32.40 2.04 0.00 N	34.95 2.07 0.00 N	37.65 2.02 0.00 N	29.09 1.73 0.00 N	31.63 1.81 0.00 N	32.79 2.08 0.00 N	40.74 3.01 0.00 N	36.86 3.41 0.00 N	167.01 15.14 0.00 N	39.47 3.81 0.00 N	148.70 14.32 0.00 N	67.19 6.46 0.00 N	34.31 3.29 0.00 N	36.61 3.51 0.00 N	78.29 7.58 0.00 N	182.65 17.20 0.00 N	136.18 12.63 0.00 N	42.12 3.90 0.00 N	38.01 3.58 0.00 N	54.79 5.05 0.00 N	114.70 10.18 0.00 N	64.90 5.49 0.00 N	30.87 2.55 0.00 N	27.65 1.98 0.00 N
LOVETT___5 23593	32.40 2.04 0.00 N	34.95 2.07 0.00 N	37.65 2.02 0.00 N	29.09 1.73 0.00 N	31.63 1.81 0.00 N	32.79 2.08 0.00 N	40.74 3.01 0.00 N	36.86 3.41 0.00 N	167.01 15.14 0.00 N	39.47 3.81 0.00 N	148.70 14.32 0.00 N	67.19 6.46 0.00 N	34.31 3.29 0.00 N	36.61 3.51 0.00 N	78.29 7.58 0.00 N	182.65 17.20 0.00 N	136.18 12.63 0.00 N	42.12 3.90 0.00 N	38.01 3.58 0.00 N	54.79 5.05 0.00 N	114.70 10.18 0.00 N	64.90 5.49 0.00 N	30.87 2.55 0.00 N	27.65 1.98 0.00 N
LOWER_RAQUET___HYD 24057	28.54 -1.82 0.00 N	31.04 -1.85 0.00 N	33.88 -1.75 0.00 N	25.86 -1.51 0.00 N	28.19 -1.64 0.00 N	28.80 -1.92 0.00 N	35.24 -2.49 0.00 N	7.25 -2.85 23.34 N	139.77 -12.09 0.00 N	32.55 -3.11 0.00 N	121.85 -12.52 0.00 N	55.22 -5.52 0.00 N	28.25 -2.77 0.00 N	30.13 -2.97 0.00 N	64.14 -6.58 0.00 N	149.85 -15.60 0.00 N	111.67 -11.87 0.00 N	34.77 -3.45 0.00 N	31.30 -3.14 0.00 N	45.14 -4.60 0.00 N	95.31 -9.21 0.00 N	55.53 -3.89 0.00 N	26.54 -1.78 0.00 N	24.21 -1.47 0.00 N
LOWER___HUDSON 24059	31.08 0.71 0.00 N	33.50 0.61 0.00 N	36.13 0.50 0.00 N	28.00 0.64 0.00 N	30.37 0.54 0.00 N	31.46 0.74 0.00 N	39.01 1.27 0.00 N	35.75 1.39 -0.92 N	158.47 6.61 0.00 N	37.18 1.52 0.00 N	139.58 5.21 0.00 N	63.33 2.60 0.00 N	32.41 1.39 0.00 N	34.47 1.37 0.00 N	73.58 2.87 0.00 N	171.81 6.35 0.00 N	127.88 4.34 0.00 N	39.64 1.42 0.00 N	35.99 1.56 0.00 N	52.03 2.28 0.00 N	108.87 4.36 0.00 N	61.32 1.91 0.00 N	29.25 0.93 0.00 N	26.48 0.80 0.00 N
LWR___OSWEGATCHIE_HYD 23850	29.29 -1.08 0.00 N	31.73 -1.15 0.00 N	34.38 -1.26 0.00 N	26.45 -0.91 0.00 N	28.89 -0.94 0.00 N	29.77 -0.95 0.00 N	36.69 -1.04 0.00 N	16.80 -1.17 15.47 N	147.14 -4.72 0.00 N	34.34 -1.32 0.00 N	129.15 -5.22 0.00 N	58.48 -2.26 0.00 N	29.88 -1.14 0.00 N	31.89 -1.21 0.00 N	67.98 -2.73 0.00 N	158.95 -6.50 0.00 N	118.48 -5.06 0.00 N	36.72 -1.50 0.00 N	33.15 -1.29 0.00 N	48.02 -1.72 0.00 N	101.23 -3.29 0.00 N	58.09 -1.33 0.00 N	27.53 -0.80 0.00 N	24.81 -0.87 0.00 N
LYONS_FALL_HYD 23570	30.16 -0.21 0.00 N	32.59 -0.30 0.00 N	35.21 -0.42 0.00 N	27.10 -0.27 0.00 N	29.57 -0.26 0.00 N	30.63 -0.08 0.00 N	37.89 0.17 0.00 N	30.46 0.29 3.28 N	153.67 1.81 0.00 N	36.04 0.38 0.00 N	135.86 1.49 0.00 N	61.40 0.67 0.00 N	31.33 0.30 0.00 N	33.42 0.33 0.00 N	71.38 0.67 0.00 N	166.95 1.50 0.00 N	124.68 1.14 0.00 N	38.55 0.33 0.00 N	34.80 0.36 0.00 N	50.43 0.69 0.00 N	106.09 1.57 0.00 N	60.16 0.75 0.00 N	28.44 0.11 0.00 N	25.60 -0.08 0.00 N
MADISON___COUNTY_LFGE 323628	31.01 0.65 0.00 N	33.53 0.65 0.00 N	36.20 0.57 0.00 N	27.85 0.48 0.00 N	30.39 0.56 0.00 N	31.54 0.82 0.00 N	39.02 1.29 0.00 N	34.79 1.34 0.00 N	158.24 6.38 0.00 N	37.10 1.44 0.00 N	140.23 5.85 0.00 N	63.33 2.59 0.00 N	32.27 1.25 0.00 N	34.46 1.36 0.00 N	73.65 2.93 0.00 N	172.43 6.97 0.00 N	128.90 5.35 0.00 N	39.77 1.55 0.00 N	35.87 1.44 0.00 N	51.96 2.21 0.00 N	109.26 4.74 0.00 N	61.79 2.37 0.00 N	29.18 0.85 0.00 N	26.28 0.60 0.00 N
MAPLE_RIDGE_WT_1 323574	30.18 -0.19 0.00 N	32.77 -0.11 0.00 N	35.56 -0.07 0.00 N	27.31 -0.05 0.00 N	29.74 -0.09 0.00 N	30.64 -0.07 0.00 N	37.65 -0.07 0.00 N	47.22 -0.07 -13.84 N	151.52 -0.35 0.00 N	35.60 -0.06 0.00 N	133.35 -1.03 0.00 N	60.19 -0.55 0.00 N	30.72 -0.31 0.00 N	32.77 -0.33 0.00 N	70.18 -0.54 0.00 N	164.58 -0.87 0.00 N	123.01 -0.53 0.00 N	38.08 -0.13 0.00 N	34.37 -0.06 0.00 N	49.59 -0.15 0.00 N	104.20 -0.31 0.00 N	58.90 -0.52 0.00 N	28.07 -0.26 0.00 N	25.45 -0.22 0.00 N
MAPLE_RIDGE_WT_2 323611	30.18 -0.19 0.00 N	32.77 -0.11 0.00 N	35.56 -0.07 0.00 N	27.31 -0.05 0.00 N	29.74 -0.09 0.00 N	30.64 -0.07 0.00 N	37.65 -0.07 0.00 N	47.22 -0.07 -13.84 N	151.52 -0.35 0.00 N	35.60 -0.06 0.00 N	133.35 -1.03 0.00 N	60.19 -0.55 0.00 N	30.72 -0.31 0.00 N	32.77 -0.33 0.00 N	70.18 -0.54 0.00 N	164.58 -0.87 0.00 N	123.01 -0.53 0.00 N	38.08 -0.13 0.00 N	34.37 -0.06 0.00 N	49.59 -0.15 0.00 N	104.20 -0.31 0.00 N	58.90 -0.52 0.00 N	28.07 -0.26 0.00 N	25.45 -0.22 0.00 N
MG_INDUSTRY___DRP 24185	31.33 0.96 0.00 N	33.83 0.94 0.00 N	36.52 0.88 0.00 N	28.21 0.85 0.00 N	30.64 0.81 0.00 N	31.55 0.83 0.00 N	38.89 1.16 0.00 N	34.67 1.22 0.00 N	157.25 5.38 0.00 N	36.94 1.28 0.00 N	138.61 4.24 0.00 N	62.71 1.98 0.00 N	32.09 1.07 0.00 N	34.18 1.08 0.00 N	72.87 2.16 0.00 N	170.09 4.64 0.00 N	126.75 3.20 0.00 N	39.28 1.07 0.00 N	35.52 1.09 0.00 N	51.37 1.62 0.00 N	107.66 3.14 0.00 N	61.01 1.59 0.00 N	29.10 0.78 0.00 N	26.40 0.73 0.00 N
MID___OSWEGATCHIE_HYD 23849	29.29 -1.08 0.00 N	31.73 -1.15 0.00 N	34.38 -1.26 0.00 N	26.45 -0.91 0.00 N	28.89 -0.94 0.00 N	29.77 -0.95 0.00 N	36.69 -1.04 0.00 N	16.80 -1.17 15.47 N	147.14 -4.72 0.00 N	34.34 -1.32 0.00 N	129.15 -5.22 0.00 N	58.48 -2.26 0.00 N	29.88 -1.14 0.00 N	31.89 -1.21 0.00 N	67.98 -2.73 0.00 N	158.95 -6.50 0.00 N	118.48 -5.06 0.00 N	36.72 -1.50 0.00 N	33.15 -1.29 0.00 N	48.02 -1.72 0.00 N	101.23 -3.29 0.00 N	58.09 -1.33 0.00 N	27.53 -0.80 0.00 N	24.81 -0.87 0.00 N
MID___RAQUETTE_HYD 23851	28.54 -1.82 0.00 N	31.04 -1.85 0.00 N	33.88 -1.75 0.00 N	25.86 -1.51 0.00 N	28.19 -1.64 0.00 N	28.80 -1.92 0.00 N	35.24 -2.49 0.00 N	7.25 -2.85 23.34 N	139.77 -12.09 0.00 N	32.55 -3.11 0.00 N	121.85 -12.52 0.00 N	55.22 -5.52 0.00 N	28.25 -2.77 0.00 N	30.13 -2.97 0.00 N	64.14 -6.58 0.00 N	149.85 -15.60 0.00 N	111.67 -11.87 0.00 N	34.77 -3.45 0.00 N	31.30 -3.14 0.00 N	45.14 -4.60 0.00 N	95.31 -9.21 0.00 N	55.53 -3.89 0.00 N	26.54 -1.78 0.00 N	24.21 -1.47 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
MILLIKEN___1 23584	29.53 -0.83 0.00 N	31.87 -1.01 0.00 N	34.11 -1.52 0.00 N	27.24 -0.12 0.00 N	29.83 0.01 0.00 N	31.27 0.56 0.00 N	38.06 0.33 0.00 N	33.60 0.15 0.00 N	148.88 -2.99 0.00 N	35.08 -0.58 0.00 N	132.85 -1.52 0.00 N	60.41 -0.33 0.00 N	31.51 0.49 0.00 N	33.39 0.30 0.00 N	71.24 0.52 0.00 N	164.42 -1.03 0.00 N	122.50 -1.04 0.00 N	38.19 -0.03 0.00 N	34.99 0.56 0.00 N	51.68 1.94 0.00 N	105.95 1.43 0.00 N	59.22 -0.20 0.00 N	28.70 0.38 0.00 N	25.57 -0.11 0.00 N	
MILLIKEN___2 23585	29.53 -0.83 0.00 N	31.87 -1.01 0.00 N	34.11 -1.52 0.00 N	27.24 -0.12 0.00 N	29.83 0.01 0.00 N	31.27 0.56 0.00 N	38.06 0.33 0.00 N	33.60 0.15 0.00 N	148.88 -2.99 0.00 N	35.08 -0.58 0.00 N	132.85 -1.52 0.00 N	60.41 -0.33 0.00 N	31.51 0.49 0.00 N	33.39 0.30 0.00 N	71.24 0.52 0.00 N	164.42 -1.03 0.00 N	122.50 -1.04 0.00 N	38.19 -0.03 0.00 N	34.99 0.56 0.00 N	51.68 1.94 0.00 N	105.95 1.43 0.00 N	59.22 -0.20 0.00 N	28.70 0.38 0.00 N	25.57 -0.11 0.00 N	
MILLIKEN___DIESEL 23629	29.53 -0.83 0.00 N	31.87 -1.01 0.00 N	34.11 -1.52 0.00 N	27.24 -0.12 0.00 N	29.83 0.01 0.00 N	31.27 0.56 0.00 N	38.06 0.33 0.00 N	33.60 0.15 0.00 N	148.88 -2.99 0.00 N	35.08 -0.58 0.00 N	132.85 -1.52 0.00 N	60.41 -0.33 0.00 N	31.51 0.49 0.00 N	33.39 0.30 0.00 N	71.24 0.52 0.00 N	164.42 -1.03 0.00 N	122.50 -1.04 0.00 N	38.19 -0.03 0.00 N	34.99 0.56 0.00 N	51.68 1.94 0.00 N	105.95 1.43 0.00 N	59.22 -0.20 0.00 N	28.70 0.38 0.00 N	25.57 -0.11 0.00 N	
MILLSEAT___LFGE 323607	29.75 -0.61 0.00 N	32.38 -0.51 0.00 N	34.62 -1.02 0.00 N	26.62 -0.75 0.00 N	29.14 -0.69 0.00 N	30.59 -0.13 0.00 N	37.45 -0.28 0.00 N	32.86 -0.59 0.00 N	149.26 -2.61 0.00 N	34.59 -1.07 0.00 N	133.02 -1.36 0.00 N	59.67 -1.07 0.00 N	30.20 -0.82 0.00 N	32.28 -0.82 0.00 N	69.48 -1.24 0.00 N	164.90 -0.56 0.00 N	124.88 1.34 0.00 N	37.87 -0.35 0.00 N	33.86 -0.57 0.00 N	49.09 -0.65 0.00 N	103.69 -0.82 0.00 N	58.67 -0.75 0.00 N	26.92 -1.41 0.00 N	24.17 -1.51 0.00 N	
MODEL_CITY_ENERGY 24167	29.26 -1.11 0.00 N	31.89 -1.00 0.00 N	34.10 -1.54 0.00 N	26.20 -1.16 0.00 N	28.67 -1.16 0.00 N	30.05 -0.66 0.00 N	36.66 -1.07 0.00 N	32.02 -1.43 0.00 N	145.17 -6.70 0.00 N	33.60 -2.06 0.00 N	129.24 -5.14 0.00 N	57.95 -2.79 0.00 N	29.37 -1.66 0.00 N	31.39 -1.71 0.00 N	67.59 -3.12 0.00 N	160.51 -4.95 0.00 N	121.70 -1.84 0.00 N	36.93 -1.29 0.00 N	33.03 -1.41 0.00 N	47.81 -1.93 0.00 N	100.94 -3.58 0.00 N	57.19 -2.23 0.00 N	26.26 -2.07 0.00 N	23.63 -2.04 0.00 N	
MODERN_LFGE___ 323580	29.26 -1.11 0.00 N	31.89 -1.00 0.00 N	34.10 -1.54 0.00 N	26.20 -1.16 0.00 N	28.67 -1.16 0.00 N	30.05 -0.66 0.00 N	36.66 -1.07 0.00 N	32.02 -1.43 0.00 N	145.17 -6.70 0.00 N	33.60 -2.06 0.00 N	129.24 -5.14 0.00 N	57.95 -2.79 0.00 N	29.37 -1.66 0.00 N	31.39 -1.71 0.00 N	67.59 -3.12 0.00 N	160.51 -4.95 0.00 N	121.70 -1.84 0.00 N	36.93 -1.29 0.00 N	33.03 -1.41 0.00 N	47.81 -1.93 0.00 N	100.94 -3.58 0.00 N	57.19 -2.23 0.00 N	26.26 -2.07 0.00 N	23.63 -2.04 0.00 N	
MOHAWK_PAPER___DRP 24187	31.20 0.83 0.00 N	33.63 0.75 0.00 N	36.28 0.65 0.00 N	28.06 0.70 0.00 N	30.41 0.58 0.00 N	31.47 0.76 0.00 N	38.96 1.23 0.00 N	35.80 1.38 -0.97 N	158.35 6.48 0.00 N	37.18 1.52 0.00 N	139.58 5.21 0.00 N	63.26 2.52 0.00 N	32.38 1.36 0.00 N	34.47 1.37 0.00 N	73.59 2.87 0.00 N	171.82 6.37 0.00 N	128.03 4.48 0.00 N	39.66 1.45 0.00 N	35.92 1.49 0.00 N	51.94 2.20 0.00 N	108.80 4.28 0.00 N	61.44 2.02 0.00 N	29.28 0.95 0.00 N	26.49 0.81 0.00 N	
MONGAUP___HYD 23641	32.33 1.96 0.00 N	34.89 2.00 0.00 N	37.60 1.97 0.00 N	29.03 1.67 0.00 N	31.60 1.77 0.00 N	32.78 2.07 0.00 N	40.53 2.80 0.00 N	36.56 3.12 0.00 N	165.80 13.93 0.00 N	38.70 3.04 0.00 N	146.31 11.94 0.00 N	66.05 5.31 0.00 N	33.69 2.67 0.00 N	35.98 2.88 0.00 N	76.98 6.26 0.00 N	179.67 14.21 0.00 N	133.98 10.44 0.00 N	41.40 3.18 0.00 N	37.39 2.96 0.00 N	54.03 4.28 0.00 N	113.38 8.87 0.00 N	64.65 5.23 0.00 N	30.60 2.28 0.00 N	27.43 1.76 0.00 N	
MONTAUK___DIESEL 23721	34.53 4.16 0.00 N	36.82 3.94 0.00 N	39.57 3.94 0.00 N	30.81 3.45 0.00 N	33.41 3.58 0.00 N	35.00 4.28 0.00 N	42.76 5.03 0.00 N	39.14 5.69 0.00 N	174.98 23.11 0.00 N	41.81 6.15 0.00 N	157.59 23.21 0.00 N	70.23 9.50 0.00 N	36.23 5.21 0.00 N	38.75 5.65 0.00 N	82.86 12.25 0.10 N	189.09 23.63 0.00 N	139.54 16.00 0.00 N	43.74 5.52 0.00 N	39.53 5.51 0.42 N	56.60 8.75 1.89 N	122.52 18.03 0.02 N	68.83 9.42 0.00 N	32.79 4.46 0.00 N	28.91 3.24 0.00 N	
MUNSVILLE_WIND_PWR 323609	31.62 1.25 0.00 N	34.21 1.33 0.00 N	36.95 1.32 0.00 N	28.89 1.53 0.00 N	31.55 1.72 0.00 N	33.12 2.41 0.00 N	41.06 3.33 0.00 N	36.90 3.46 0.00 N	166.71 14.85 0.00 N	38.91 3.24 0.00 N	148.35 13.98 0.00 N	66.74 6.00 0.00 N	34.04 3.02 0.00 N	36.31 3.21 0.00 N	77.72 7.00 0.00 N	181.88 16.43 0.00 N	136.19 12.65 0.00 N	41.87 3.65 0.00 N	37.92 3.49 0.00 N	55.84 6.10 0.00 N	116.52 12.00 0.00 N	65.11 5.69 0.00 N	30.36 2.04 0.00 N	26.48 0.80 0.00 N	
N SALMON___HYD 24042	29.29 -1.08 0.00 N	32.01 -0.87 0.00 N	35.07 -0.57 0.00 N	26.80 -0.56 0.00 N	29.07 -0.76 0.00 N	29.72 -1.00 0.00 N	36.48 -1.25 0.00 N	4.61 -1.41 27.43 N	145.99 -5.88 0.00 N	34.13 -1.53 0.00 N	128.29 -6.08 0.00 N	58.16 -2.57 0.00 N	29.78 -1.24 0.00 N	31.74 -1.35 0.00 N	67.57 -3.14 0.00 N	157.83 -7.62 0.00 N	117.51 -6.03 0.00 N	36.51 -1.71 0.00 N	32.92 -1.52 0.00 N	47.57 -2.17 0.00 N	100.16 -4.36 0.00 N	57.62 -1.80 0.00 N	27.50 -0.83 0.00 N	25.07 -0.60 0.00 N	
N.E._GEN_SANDY PD 24062	31.50 1.13 0.00 N	33.95 1.07 0.00 N	36.62 0.99 0.00 N	28.38 1.01 0.00 N	30.84 1.02 0.00 N	31.89 1.18 0.00 N	39.52 1.80 0.00 N	34.00 2.03 1.36 N	160.65 8.79 0.00 N	37.77 2.11 0.00 N	141.76 7.39 0.00 N	64.22 3.48 0.00 N	32.90 1.87 0.00 N	34.98 1.89 0.00 N	74.73 4.01 0.00 N	174.40 8.95 0.00 N	33.80 2.33 9.78 N	33.50 1.88 3.09 N	36.51 2.08 0.00 N	52.67 2.92 0.00 N	110.14 5.63 0.00 N	32.20 1.75 11.16 N	30.46 1.44 2.20 N	30.50 1.40 0.30 N	
NARROWS_GT1_1 24228	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N	
NARROWS_GT1_2	32.75	35.18	37.84	29.27	31.84	32.98	41.05	37.28	169.19	40.08	150.63	68.11	34.83	37.03	79.24	184.68	137.58	42.64	38.43	55.37	115.81	65.74	31.30	27.96	

24229		2.38 0.00 N	2.30 0.00 N	2.21 0.00 N	1.90 0.00 N	2.01 0.00 N	2.27 0.00 N	3.32 0.00 N	3.83 0.00 N	17.33 0.00 N	4.41 0.00 N	16.26 0.00 N	7.38 0.00 N	3.81 0.00 N	3.93 0.00 N	8.52 0.00 N	19.22 0.00 N	14.04 0.00 N	4.42 0.00 N	3.99 0.00 N	5.63 0.00 N	11.29 0.00 N	6.32 0.00 N	2.98 0.00 N	2.29 0.00 N
NARROWS_GT1_3 24230		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NARROWS_GT1_4 24231		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NARROWS_GT1_5 24232		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NARROWS_GT1_6 24233		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NARROWS_GT1_7 24234		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NARROWS_GT1_8 24235		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NARROWS_GT2_1 24236		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NARROWS_GT2_2 24237		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NARROWS_GT2_3 24238		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NARROWS_GT2_4 24239		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NARROWS_GT2_5 24240		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NARROWS_GT2_6 24241		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NARROWS_GT2_7 24242		32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N

NARROWS_GT2_8 24243	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NEG CAPITAL___MECHNVIL 23645	31.06 0.69 0.00 N	33.46 0.58 0.00 N	36.11 0.47 0.00 N	27.99 0.63 0.00 N	30.37 0.54 0.00 N	31.46 0.74 0.00 N	39.10 1.37 0.00 N	35.86 1.48 -0.94 N	159.02 7.15 0.00 N	37.31 1.65 0.00 N	140.12 5.75 0.00 N	63.58 2.85 0.00 N	32.53 1.51 0.00 N	34.59 1.50 0.00 N	73.89 3.18 0.00 N	172.49 7.04 0.00 N	128.40 4.85 0.00 N	39.81 1.59 0.00 N	36.16 1.73 0.00 N	52.30 2.56 0.00 N	109.45 4.94 0.00 N	61.52 2.10 0.00 N	29.33 1.01 0.00 N	26.52 0.84 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	29.18 -1.19 0.00 N	31.60 -1.28 0.00 N	33.94 -1.69 0.00 N	26.14 -1.23 0.00 N	28.60 -1.23 0.00 N	29.79 -0.92 0.00 N	36.63 -1.10 0.00 N	32.35 -1.10 0.00 N	147.03 -4.84 0.00 N	34.29 -1.37 0.00 N	130.50 -3.87 0.00 N	58.77 -1.97 0.00 N	29.92 -1.10 0.00 N	31.91 -1.19 0.00 N	68.40 -2.31 0.00 N	161.00 -4.45 0.00 N	121.03 -2.52 0.00 N	37.10 -1.11 0.00 N	33.31 -1.12 0.00 N	48.33 -1.41 0.00 N	101.85 -2.67 0.00 N	57.61 -1.80 0.00 N	26.86 -1.46 0.00 N	24.19 -1.49 0.00 N
NEG CENTRAL___DRP 24199	30.39 0.03 0.00 N	32.90 0.01 0.00 N	35.35 -0.29 0.00 N	27.39 0.03 0.00 N	29.91 0.09 0.00 N	31.24 0.52 0.00 N	38.56 0.83 0.00 N	34.30 0.85 0.00 N	154.79 2.92 0.00 N	36.15 0.49 0.00 N	137.63 3.26 0.00 N	62.02 1.28 0.00 N	31.59 0.57 0.00 N	33.78 0.68 0.00 N	72.45 1.74 0.00 N	169.78 4.33 0.00 N	127.29 3.74 0.00 N	39.10 0.88 0.00 N	35.21 0.77 0.00 N	51.18 1.44 0.00 N	107.44 2.92 0.00 N	60.67 1.26 0.00 N	28.52 0.19 0.00 N	25.59 -0.08 0.00 N
NEG CENTRAL___INDECK 23768	30.86 0.49 0.00 N	33.51 0.63 0.00 N	35.89 0.26 0.00 N	27.64 0.27 0.00 N	30.22 0.39 0.00 N	31.76 1.05 0.00 N	39.32 1.59 0.00 N	34.79 1.35 0.00 N	157.63 5.77 0.00 N	36.10 0.44 0.00 N	135.62 1.25 0.00 N	60.80 0.06 0.00 N	30.67 -0.36 0.00 N	32.83 -0.26 0.00 N	70.75 0.04 0.00 N	167.30 1.84 0.00 N	126.15 2.61 0.00 N	38.41 0.19 0.00 N	34.43 0.00 0.00 N	50.02 0.28 0.00 N	105.83 1.32 0.00 N	62.01 2.59 0.00 N	28.61 0.29 0.00 N	25.47 -0.20 0.00 N
NEG CENTRAL___SENECA 23627	30.45 0.08 0.00 N	32.97 0.09 0.00 N	35.36 -0.27 0.00 N	27.42 0.05 0.00 N	29.94 0.11 0.00 N	31.34 0.63 0.00 N	38.71 0.98 0.00 N	34.48 1.04 0.00 N	155.74 3.87 0.00 N	36.28 0.62 0.00 N	138.62 4.25 0.00 N	62.40 1.66 0.00 N	31.70 0.67 0.00 N	33.92 0.83 0.00 N	72.88 2.16 0.00 N	171.03 5.57 0.00 N	128.49 4.95 0.00 N	39.40 1.19 0.00 N	35.41 0.97 0.00 N	51.50 1.75 0.00 N	108.12 3.60 0.00 N	61.06 1.65 0.00 N	28.53 0.20 0.00 N	25.51 -0.16 0.00 N
NEG CENTRAL___STATE_STREET 24147	30.67 0.30 0.00 N	33.14 0.26 0.00 N	35.61 -0.03 0.00 N	27.84 0.48 0.00 N	30.45 0.62 0.00 N	31.92 1.21 0.00 N	39.47 1.74 0.00 N	35.15 1.70 0.00 N	157.43 5.57 0.00 N	36.91 1.25 0.00 N	139.99 5.62 0.00 N	63.41 2.67 0.00 N	32.55 1.52 0.00 N	34.71 1.61 0.00 N	74.29 3.57 0.00 N	173.07 7.61 0.00 N	129.21 5.67 0.00 N	39.86 1.65 0.00 N	36.13 1.69 0.00 N	52.83 3.09 0.00 N	110.14 5.62 0.00 N	61.97 2.55 0.00 N	29.44 1.11 0.00 N	26.36 0.68 0.00 N
NEG MILLWOOD___DRP 24198	32.54 2.17 0.00 N	35.05 2.16 0.00 N	37.72 2.09 0.00 N	29.16 1.79 0.00 N	31.71 1.88 0.00 N	32.89 2.17 0.00 N	40.92 3.18 0.00 N	37.04 3.59 0.00 N	168.21 16.35 0.00 N	39.75 4.09 0.00 N	149.83 15.45 0.00 N	67.66 6.92 0.00 N	34.57 3.55 0.00 N	36.89 3.79 0.00 N	78.88 8.17 0.00 N	183.85 18.40 0.00 N	136.99 13.44 0.00 N	42.39 4.18 0.00 N	38.31 3.88 0.00 N	55.28 5.54 0.00 N	115.79 11.27 0.00 N	65.47 6.05 0.00 N	31.09 2.77 0.00 N	27.82 2.15 0.00 N
NEG NORTH_FLCN_SEA 23793	29.56 -0.81 0.00 N	32.43 -0.45 0.00 N	35.56 -0.08 0.00 N	27.31 -0.06 0.00 N	29.40 -0.43 0.00 N	30.09 -0.62 0.00 N	37.10 -0.63 0.00 N	3.13 -0.74 29.58 N	148.75 -3.11 0.00 N	34.73 -0.93 0.00 N	130.63 -3.74 0.00 N	59.22 -1.51 0.00 N	30.37 -0.65 0.00 N	32.34 -0.76 0.00 N	68.92 -1.80 0.00 N	161.09 -4.36 0.00 N	120.01 -3.53 0.00 N	37.20 -1.02 0.00 N	33.65 -0.79 0.00 N	48.74 -1.00 0.00 N	102.17 -2.35 0.00 N	58.39 -1.03 0.00 N	27.86 -0.47 0.00 N	25.47 -0.21 0.00 N
NEG NORTH_KES_CHATAGAY 23792	29.04 -1.32 0.00 N	31.82 -1.07 0.00 N	34.95 -0.69 0.00 N	26.73 -0.64 0.00 N	28.95 -0.88 0.00 N	29.50 -1.21 0.00 N	36.16 -1.57 0.00 N	2.12 -1.75 29.58 N	144.22 -7.64 0.00 N	33.59 -2.07 0.00 N	126.09 -8.28 0.00 N	57.18 -3.56 0.00 N	29.34 -1.69 0.00 N	31.08 -2.02 0.00 N	66.42 -4.29 0.00 N	155.92 -9.53 0.00 N	116.66 -6.88 0.00 N	36.27 -1.95 0.00 N	32.72 -1.71 0.00 N	47.28 -2.47 0.00 N	99.46 -5.06 0.00 N	57.04 -2.38 0.00 N	27.26 -1.07 0.00 N	24.90 -0.78 0.00 N
NEG NORTH___ALICE_FALLS 23915	29.39 -0.98 0.00 N	32.21 -0.67 0.00 N	35.32 -0.32 0.00 N	27.11 -0.25 0.00 N	29.21 -0.61 0.00 N	29.89 -0.82 0.00 N	36.86 -0.87 0.00 N	2.92 -0.95 29.58 N	147.84 -4.03 0.00 N	34.52 -1.14 0.00 N	129.77 -4.60 0.00 N	58.84 -1.90 0.00 N	30.16 -0.86 0.00 N	32.11 -0.99 0.00 N	68.40 -2.31 0.00 N	160.01 -5.45 0.00 N	119.22 -4.32 0.00 N	36.96 -1.26 0.00 N	33.43 -1.00 0.00 N	48.41 -1.33 0.00 N	101.59 -2.93 0.00 N	58.09 -1.33 0.00 N	27.70 -0.62 0.00 N	25.30 -0.37 0.00 N
NEG NORTH___LWR_SARANAC 23913	29.39 -0.98 0.00 N	32.21 -0.67 0.00 N	35.32 -0.32 0.00 N	27.11 -0.25 0.00 N	29.21 -0.61 0.00 N	29.89 -0.82 0.00 N	36.86 -0.87 0.00 N	2.92 -0.95 29.58 N	147.84 -4.03 0.00 N	34.52 -1.14 0.00 N	129.77 -4.60 0.00 N	58.84 -1.90 0.00 N	30.16 -0.86 0.00 N	32.11 -0.99 0.00 N	68.40 -2.31 0.00 N	160.01 -5.45 0.00 N	119.22 -4.32 0.00 N	36.96 -1.26 0.00 N	33.43 -1.00 0.00 N	48.41 -1.33 0.00 N	101.59 -2.93 0.00 N	58.09 -1.33 0.00 N	27.70 -0.62 0.00 N	25.30 -0.37 0.00 N
NEG NORTH___PLATTSBURG 23628	29.39 -0.98 0.00 N	32.21 -0.67 0.00 N	35.32 -0.32 0.00 N	27.11 -0.25 0.00 N	29.21 -0.61 0.00 N	29.89 -0.82 0.00 N	36.86 -0.87 0.00 N	2.92 -0.95 29.58 N	147.84 -4.03 0.00 N	34.52 -1.14 0.00 N	129.77 -4.60 0.00 N	58.84 -1.90 0.00 N	30.16 -0.86 0.00 N	32.11 -0.99 0.00 N	68.40 -2.31 0.00 N	160.01 -5.45 0.00 N	119.22 -4.32 0.00 N	36.96 -1.26 0.00 N	33.43 -1.00 0.00 N	48.41 -1.33 0.00 N	101.59 -2.93 0.00 N	58.09 -1.33 0.00 N	27.70 -0.62 0.00 N	25.30 -0.37 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.36 -1.01 0.00 N	31.99 -0.89 0.00 N	34.21 -1.43 0.00 N	26.30 -1.07 0.00 N	28.77 -1.06 0.00 N	30.18 -0.54 0.00 N	36.82 -0.91 0.00 N	32.19 -1.26 0.00 N	146.05 -5.82 0.00 N	33.80 -1.86 0.00 N	130.01 -4.36 0.00 N	58.29 -2.44 0.00 N	29.52 -1.50 0.00 N	31.56 -1.54 0.00 N	67.98 -2.73 0.00 N	161.48 -3.97 0.00 N	122.42 -1.12 0.00 N	37.13 -1.09 0.00 N	33.20 -1.23 0.00 N	48.07 -1.67 0.00 N	101.51 -3.01 0.00 N	57.48 -1.94 0.00 N	26.38 -1.94 0.00 N	23.72 -1.95 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	29.53 -0.84 0.00 N	32.26 -0.62 0.00 N	34.54 -1.09 0.00 N	26.57 -0.80 0.00 N	28.96 -0.87 0.00 N	30.50 -0.22 0.00 N	37.50 -0.24 0.00 N	33.28 -0.16 0.00 N	150.83 -1.04 0.00 N	34.80 -0.86 0.00 N	134.25 -0.13 0.00 N	60.08 -0.66 0.00 N	30.26 -0.76 0.00 N	32.61 -0.49 0.00 N	70.36 -0.36 0.00 N	166.84 1.38 0.00 N	126.28 2.74 0.00 N	38.15 -0.07 0.00 N	34.13 -0.31 0.00 N	49.47 -0.27 0.00 N	104.54 0.02 0.00 N	59.13 -0.29 0.00 N	27.19 -1.13 0.00 N	24.32 -1.36 0.00 N	
NEG_PENN_ALLEGHNY 23528	30.97 0.60 0.00 N	33.58 0.70 0.00 N	36.20 0.56 0.00 N	27.89 0.52 0.00 N	30.37 0.54 0.00 N	31.68 0.97 0.00 N	39.22 1.49 0.00 N	35.11 1.67 0.00 N	159.03 7.16 0.00 N	37.12 1.46 0.00 N	141.09 6.71 0.00 N	63.47 2.73 0.00 N	32.19 1.17 0.00 N	34.54 1.44 0.00 N	74.09 3.38 0.00 N	173.85 8.40 0.00 N	130.25 6.70 0.00 N	39.89 1.67 0.00 N	35.92 1.49 0.00 N	52.02 2.27 0.00 N	109.50 4.98 0.00 N	61.91 2.50 0.00 N	29.11 0.78 0.00 N	26.13 0.45 0.00 N	
NEG___GEN_MONROE 24207	30.07 -0.30 0.00 N	32.61 -0.27 0.00 N	34.95 -0.69 0.00 N	26.90 -0.47 0.00 N	29.44 -0.39 0.00 N	30.83 0.11 0.00 N	37.97 0.23 0.00 N	33.53 0.09 0.00 N	152.42 0.56 0.00 N	35.44 -0.22 0.00 N	135.50 1.12 0.00 N	60.94 0.20 0.00 N	30.93 -0.09 0.00 N	33.02 -0.07 0.00 N	70.94 0.22 0.00 N	167.53 2.08 0.00 N	126.41 2.87 0.00 N	38.56 0.34 0.00 N	34.52 0.09 0.00 N	50.10 0.36 0.00 N	105.73 1.22 0.00 N	59.78 0.37 0.00 N	27.66 -0.66 0.00 N	24.84 -0.84 0.00 N	
NEPA___ENERGY 23901	29.80 -0.57 0.00 N	32.69 -0.19 0.00 N	35.08 -0.56 0.00 N	27.01 -0.35 0.00 N	29.34 -0.49 0.00 N	31.08 0.36 0.00 N	38.40 0.67 0.00 N	34.55 1.10 0.00 N	155.88 4.01 0.00 N	35.74 0.08 0.00 N	138.32 3.95 0.00 N	61.71 0.97 0.00 N	30.91 -0.12 0.00 N	33.55 0.46 0.00 N	72.53 1.82 0.00 N	171.80 6.35 0.00 N	129.71 6.17 0.00 N	38.98 0.76 0.00 N	34.89 0.46 0.00 N	50.70 0.95 0.00 N	107.25 2.74 0.00 N	60.60 1.19 0.00 N	27.99 -0.34 0.00 N	25.01 -0.67 0.00 N	
NEVERSINK___HYD 23608	31.31 0.94 0.00 N	34.00 1.12 0.00 N	36.75 1.12 0.00 N	28.42 1.06 0.00 N	31.02 1.19 0.00 N	32.15 1.44 0.00 N	39.76 2.03 0.00 N	35.56 2.12 0.00 N	160.18 8.31 0.00 N	37.61 1.94 0.00 N	138.92 4.55 0.00 N	62.62 1.89 0.00 N	31.90 0.87 0.00 N	34.01 0.91 0.00 N	72.70 1.99 0.00 N	169.53 4.08 0.00 N	126.23 2.68 0.00 N	39.09 0.87 0.00 N	35.41 0.97 0.00 N	51.34 1.59 0.00 N	107.78 3.26 0.00 N	60.95 1.53 0.00 N	28.98 0.66 0.00 N	26.09 0.42 0.00 N	
NEWTON___FALLS_HYD 23847	29.29 -1.08 0.00 N	31.73 -1.15 0.00 N	34.38 -1.26 0.00 N	26.45 -0.91 0.00 N	28.89 -0.94 0.00 N	29.77 -0.95 0.00 N	36.69 -1.04 0.00 N	16.80 -1.17 15.47 N	147.14 -4.72 0.00 N	34.34 -1.32 0.00 N	129.15 -5.22 0.00 N	58.48 -2.26 0.00 N	29.88 -1.14 0.00 N	31.89 -1.21 0.00 N	67.98 -2.73 0.00 N	158.95 -6.50 0.00 N	118.48 -5.06 0.00 N	36.72 -1.50 0.00 N	33.15 -1.29 0.00 N	48.02 -1.72 0.00 N	101.23 -3.29 0.00 N	58.09 -1.33 0.00 N	27.53 -0.80 0.00 N	24.81 -0.87 0.00 N	
NIAGARA___ 23760	28.88 -1.48 0.00 N	31.48 -1.40 0.00 N	33.65 -1.98 0.00 N	25.87 -1.49 0.00 N	28.30 -1.52 0.00 N	29.64 -1.08 0.00 N	36.07 -1.66 0.00 N	31.42 -2.02 0.00 N	142.43 -9.44 0.00 N	32.97 -2.69 0.00 N	126.69 -7.69 0.00 N	56.84 -3.89 0.00 N	28.85 -2.18 0.00 N	30.79 -2.31 0.00 N	66.27 -4.45 0.00 N	157.45 -8.00 0.00 N	119.38 -4.16 0.00 N	36.26 -1.96 0.00 N	32.43 -2.01 0.00 N	46.93 -2.81 0.00 N	99.00 -5.52 0.00 N	56.15 -3.27 0.00 N	25.82 -2.50 0.00 N	23.30 -2.38 0.00 N	
NINE_MILE_1 23575	29.97 -0.40 0.00 N	32.44 -0.44 0.00 N	35.05 -0.58 0.00 N	26.96 -0.40 0.00 N	29.41 -0.42 0.00 N	30.40 -0.31 0.00 N	37.40 -0.33 0.00 N	33.14 -0.30 0.00 N	150.23 -1.64 0.00 N	35.22 -0.45 0.00 N	133.10 -1.28 0.00 N	60.09 -0.64 0.00 N	30.66 -0.37 0.00 N	32.72 -0.39 0.00 N	69.97 -0.75 0.00 N	163.97 -1.48 0.00 N	122.63 -0.92 0.00 N	37.83 -0.39 0.00 N	34.08 -0.35 0.00 N	49.31 -0.43 0.00 N	103.61 -0.91 0.00 N	58.77 -0.64 0.00 N	27.90 -0.42 0.00 N	25.26 -0.42 0.00 N	
NINE_MILE_2 23744	29.98 -0.39 0.00 N	32.45 -0.43 0.00 N	35.06 -0.58 0.00 N	26.97 -0.39 0.00 N	29.41 -0.42 0.00 N	30.40 -0.31 0.00 N	37.40 -0.33 0.00 N	33.15 -0.30 0.00 N	150.23 -1.63 0.00 N	35.22 -0.44 0.00 N	133.10 -1.27 0.00 N	60.09 -0.64 0.00 N	30.66 -0.37 0.00 N	32.72 -0.38 0.00 N	69.97 -0.74 0.00 N	163.99 -1.47 0.00 N	122.64 -0.91 0.00 N	37.83 -0.39 0.00 N	34.09 -0.34 0.00 N	49.32 -0.43 0.00 N	103.63 -0.89 0.00 N	58.78 -0.64 0.00 N	27.90 -0.42 0.00 N	25.26 -0.42 0.00 N	
NM_CAPITAL___DRP 24208	31.06 0.70 0.00 N	33.51 0.62 0.00 N	36.16 0.52 0.00 N	27.97 0.60 0.00 N	30.27 0.44 0.00 N	31.30 0.58 0.00 N	38.72 0.99 0.00 N	35.53 1.16 -0.92 N	157.29 5.42 0.00 N	36.93 1.27 0.00 N	138.58 4.21 0.00 N	62.81 2.07 0.00 N	32.16 1.13 0.00 N	34.21 1.12 0.00 N	73.06 2.34 0.00 N	170.58 5.13 0.00 N	127.07 3.52 0.00 N	39.37 1.15 0.00 N	35.66 1.23 0.00 N	51.55 1.81 0.00 N	108.00 3.48 0.00 N	61.03 1.61 0.00 N	29.10 0.78 0.00 N	26.34 0.67 0.00 N	
NM_CENTRAL___DRP 24181	30.54 0.17 0.00 N	33.06 0.18 0.00 N	35.66 0.03 0.00 N	27.44 0.07 0.00 N	29.94 0.11 0.00 N	31.04 0.33 0.00 N	38.30 0.57 0.00 N	34.05 0.60 0.00 N	154.38 2.52 0.00 N	36.18 0.52 0.00 N	137.00 2.63 0.00 N	61.83 1.09 0.00 N	31.52 0.50 0.00 N	33.66 0.56 0.00 N	72.00 1.28 0.00 N	168.74 3.29 0.00 N	126.28 2.74 0.00 N	38.89 0.67 0.00 N	35.04 0.61 0.00 N	50.70 0.96 0.00 N	106.58 2.06 0.00 N	60.33 0.91 0.00 N	28.52 0.20 0.00 N	25.75 0.07 0.00 N	
NM_FRONTIER___DRP 24179	29.07 -1.30 0.00 N	31.68 -1.20 0.00 N	33.88 -1.75 0.00 N	26.03 -1.33 0.00 N	28.50 -1.33 0.00 N	29.82 -0.89 0.00 N	36.30 -1.43 0.00 N	31.62 -1.82 0.00 N	143.34 -8.53 0.00 N	33.17 -2.49 0.00 N	127.49 -6.88 0.00 N	57.20 -3.54 0.00 N	29.01 -2.01 0.00 N	30.97 -2.13 0.00 N	66.67 -4.04 0.00 N	158.34 -7.12 0.00 N	120.11 -3.44 0.00 N	36.46 -1.76 0.00 N	32.62 -1.82 0.00 N	47.22 -2.52 0.00 N	99.67 -4.85 0.00 N	56.50 -2.92 0.00 N	25.97 -2.35 0.00 N	23.42 -2.25 0.00 N	
NM_ST_REGIS___HYD 24053	28.74 -1.63 0.00 N	31.28 -1.60 0.00 N	34.19 -1.44 0.00 N	26.11 -1.26 0.00 N	28.41 -1.42 0.00 N	29.02 -1.69 0.00 N	35.54 -2.19 0.00 N	6.92 -2.51 24.02 N	141.20 -10.67 0.00 N	32.92 -2.74 0.00 N	123.33 -11.04 0.00 N	55.90 -4.84 0.00 N	28.61 -2.41 0.00 N	30.51 -2.59 0.00 N	64.93 -5.78 0.00 N	151.71 -13.74 0.00 N	113.01 -10.53 0.00 N	35.17 -3.05 0.00 N	31.69 -2.74 0.00 N	45.73 -4.01 0.00 N	96.47 -8.04 0.00 N	56.03 -3.38 0.00 N	26.78 -1.55 0.00 N	24.42 -1.26 0.00 N	
NORTHPORT___1	32.76	35.00	37.71	29.32	31.70	33.03	40.55	37.31	166.11	39.78	149.63	66.58	34.50	37.02	79.28	180.48	133.27	41.80	37.72	53.39	115.43	65.09	31.02	27.56	

23551	2.39 0.00 N	2.12 0.00 N	2.08 0.00 N	1.95 0.00 N	1.87 0.00 N	2.32 0.00 N	2.82 0.00 N	3.86 0.00 N	14.24 0.00 N	4.12 0.00 N	15.25 0.00 N	5.84 0.00 N	3.47 0.00 N	3.92 0.00 N	8.67 0.11 N	15.02 0.00 N	9.73 0.00 N	3.59 0.00 N	3.73 0.44 N	5.62 1.97 N	10.94 0.03 N	5.67 0.00 N	2.69 0.00 N	1.89 0.00 N
NORTHPORT___2 23552	32.76 2.39 0.00 N	35.00 2.12 0.00 N	37.71 2.08 0.00 N	29.32 1.95 0.00 N	31.70 1.87 0.00 N	33.03 2.32 0.00 N	40.55 2.82 0.00 N	37.31 3.86 0.00 N	166.11 14.24 0.00 N	39.78 4.12 0.00 N	149.63 15.25 0.00 N	66.58 5.84 0.00 N	34.50 3.47 0.00 N	37.02 3.92 0.00 N	79.28 8.67 0.11 N	180.48 15.02 0.00 N	133.27 9.73 0.00 N	41.80 3.59 0.00 N	37.72 3.73 0.44 N	53.39 5.62 1.97 N	115.43 10.94 0.03 N	65.09 5.67 0.00 N	31.02 2.69 0.00 N	27.56 1.89 0.00 N
NORTHPORT___3 23553	32.68 2.31 0.00 N	34.94 2.05 0.00 N	37.63 1.99 0.00 N	29.24 1.87 0.00 N	31.61 1.78 0.00 N	32.93 2.22 0.00 N	40.49 2.76 0.00 N	37.31 3.87 0.00 N	165.41 13.55 0.00 N	39.75 4.09 0.00 N	148.90 14.53 0.00 N	66.25 5.52 0.00 N	34.49 3.47 0.00 N	36.94 3.84 0.00 N	79.07 8.46 0.11 N	179.72 14.27 0.00 N	132.73 9.19 0.00 N	41.75 3.53 0.00 N	37.68 3.68 0.44 N	53.27 5.49 1.98 N	115.06 10.57 0.03 N	64.94 5.52 0.00 N	31.03 2.71 0.00 N	27.53 1.86 0.00 N
NORTHPORT___4 23650	32.68 2.31 0.00 N	34.94 2.05 0.00 N	37.63 1.99 0.00 N	29.24 1.87 0.00 N	31.61 1.78 0.00 N	32.93 2.22 0.00 N	40.49 2.76 0.00 N	37.31 3.87 0.00 N	165.41 13.55 0.00 N	39.75 4.09 0.00 N	148.90 14.53 0.00 N	66.25 5.52 0.00 N	34.49 3.47 0.00 N	36.94 3.84 0.00 N	79.07 8.46 0.11 N	179.72 14.27 0.00 N	132.73 9.19 0.00 N	41.75 3.53 0.00 N	37.68 3.68 0.44 N	53.27 5.49 1.98 N	115.06 10.57 0.03 N	64.94 5.52 0.00 N	31.03 2.71 0.00 N	27.53 1.86 0.00 N
NORTHPORT___IC 23718	32.76 2.39 0.00 N	35.00 2.12 0.00 N	37.71 2.08 0.00 N	29.32 1.95 0.00 N	31.70 1.87 0.00 N	33.03 2.32 0.00 N	40.55 2.82 0.00 N	37.31 3.86 0.00 N	166.11 14.24 0.00 N	39.78 4.12 0.00 N	149.63 15.25 0.00 N	66.58 5.84 0.00 N	34.50 3.47 0.00 N	37.02 3.92 0.00 N	79.28 8.67 0.11 N	180.48 15.02 0.00 N	133.27 9.73 0.00 N	41.80 3.59 0.00 N	37.72 3.73 0.44 N	53.39 5.62 1.97 N	115.43 10.94 0.03 N	65.09 5.67 0.00 N	31.02 2.69 0.00 N	27.56 1.89 0.00 N
NPX_GEN_1385_PROXY 323591	32.31 1.94 0.00 N	34.53 1.65 0.00 N	37.71 2.07 0.00 N	29.50 2.14 0.00 N	31.48 1.65 0.00 N	32.78 2.07 0.00 N	39.97 2.24 0.00 N	35.48 3.51 1.36 N	164.50 12.63 0.00 N	39.50 3.84 0.00 N	1.00 3.88 43.82 N	1.00 3.91 42.71 N	1.00 3.21 35.13 N	1.00 3.24 35.37 N	79.22 8.61 0.11 N	179.18 13.73 0.00 N	132.78 9.24 0.00 N	41.49 3.27 0.00 N	1.00 2.82 34.43 N	1.00 3.75 39.50 N	114.18 9.69 0.03 N	64.30 4.88 0.00 N	30.70 2.37 0.00 N	27.35 1.68 0.00 N
NPX_GEN_CSC 323557	32.78 2.41 0.00 N	35.15 2.27 0.00 N	37.77 2.14 0.00 N	29.40 2.04 0.00 N	31.84 2.01 0.00 N	33.23 2.51 0.00 N	40.04 2.31 0.00 N	35.58 3.61 1.36 N	164.20 12.34 0.00 N	39.35 3.69 0.00 N	148.01 13.63 0.00 N	65.93 5.20 0.00 N	34.15 3.13 0.00 N	36.60 3.50 0.00 N	78.38 7.77 0.10 N	178.43 12.98 0.00 N	131.77 8.23 0.00 N	41.43 3.21 0.00 N	37.44 3.42 0.42 N	53.20 5.36 1.90 N	114.97 10.47 0.02 N	64.56 5.15 0.00 N	30.71 2.38 0.00 N	27.20 1.53 0.00 N
NSINS_S_GLNS_FALLS 23858	30.08 -0.29 0.00 N	32.40 -0.48 0.00 N	34.99 -0.65 0.00 N	27.19 -0.18 0.00 N	29.59 -0.24 0.00 N	30.58 -0.14 0.00 N	38.11 0.38 0.00 N	34.94 0.48 -1.01 N	154.84 2.97 0.00 N	36.30 0.64 0.00 N	136.22 1.85 0.00 N	61.94 1.21 0.00 N	31.76 0.73 0.00 N	33.76 0.66 0.00 N	72.25 1.54 0.00 N	168.68 3.23 0.00 N	125.33 1.78 0.00 N	38.90 0.68 0.00 N	35.43 1.00 0.00 N	51.20 1.46 0.00 N	107.00 2.48 0.00 N	60.00 0.58 0.00 N	28.70 0.37 0.00 N	25.96 0.28 0.00 N
NUCOR_STEEL___DRP 24197	30.40 0.03 0.00 N	32.84 -0.04 0.00 N	35.28 -0.35 0.00 N	27.66 0.29 0.00 N	30.23 0.40 0.00 N	31.70 0.98 0.00 N	39.12 1.39 0.00 N	34.82 1.37 0.00 N	155.76 3.89 0.00 N	36.57 0.91 0.00 N	138.47 4.09 0.00 N	62.80 2.06 0.00 N	32.31 1.28 0.00 N	34.41 1.31 0.00 N	73.60 2.89 0.00 N	171.20 5.74 0.00 N	127.88 4.34 0.00 N	39.52 1.31 0.00 N	35.85 1.42 0.00 N	52.48 2.73 0.00 N	109.13 4.61 0.00 N	61.35 1.94 0.00 N	29.26 0.94 0.00 N	26.19 0.51 0.00 N
NYISO_LBMP_REFERENCE 24008	30.37 0.00 0.00 N	32.88 0.00 0.00 N	35.64 0.00 0.00 N	27.37 0.00 0.00 N	29.83 0.00 0.00 N	30.72 0.00 0.00 N	37.73 0.00 0.00 N	33.45 0.00 0.00 N	151.86 0.00 0.00 N	35.66 0.00 0.00 N	134.37 0.00 0.00 N	60.74 0.00 0.00 N	31.02 0.00 0.00 N	33.10 0.00 0.00 N	70.71 0.00 0.00 N	165.45 0.00 0.00 N	123.54 0.00 0.00 N	38.22 0.00 0.00 N	34.44 0.00 0.00 N	49.74 0.00 0.00 N	104.52 0.00 0.00 N	59.42 0.00 0.00 N	28.33 0.00 0.00 N	25.68 0.00 0.00 N
NYPA_BRENTWD____GT 24164	32.99 2.62 0.00 N	35.26 2.38 0.00 N	37.93 2.30 0.00 N	29.49 2.13 0.00 N	31.90 2.07 0.00 N	33.26 2.55 0.00 N	40.85 3.12 0.00 N	37.63 4.18 0.00 N	167.65 15.78 0.00 N	40.16 4.50 0.00 N	151.07 16.69 0.00 N	67.30 6.57 0.00 N	34.87 3.84 0.00 N	37.40 4.30 0.00 N	80.12 9.51 0.10 N	182.54 17.09 0.00 N	134.89 11.35 0.00 N	42.32 4.11 0.00 N	38.23 4.19 0.40 N	54.26 6.30 1.79 N	116.96 12.47 0.02 N	65.84 6.42 0.00 N	31.31 2.98 0.00 N	27.75 2.08 0.00 N
NYPA_GOWANUS____GT5 24156	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NYPA_GOWANUS____GT6 24157	32.75 2.38 0.00 N	35.18 2.30 0.00 N	37.84 2.21 0.00 N	29.27 1.90 0.00 N	31.84 2.01 0.00 N	32.98 2.27 0.00 N	41.05 3.32 0.00 N	37.28 3.83 0.00 N	169.19 17.33 0.00 N	40.08 4.41 0.00 N	150.63 16.26 0.00 N	68.11 7.38 0.00 N	34.83 3.81 0.00 N	37.03 3.93 0.00 N	79.24 8.52 0.00 N	184.68 19.22 0.00 N	137.58 14.04 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.81 11.29 0.00 N	65.74 6.32 0.00 N	31.30 2.98 0.00 N	27.96 2.29 0.00 N
NYPA_HARLEM__RVR__GT1 24160	32.67 2.30 0.00 N	35.17 2.29 0.00 N	37.84 2.21 0.00 N	29.24 1.87 0.00 N	31.78 1.95 0.00 N	32.86 2.14 0.00 N	40.90 3.17 0.00 N	37.15 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.81 15.43 0.00 N	67.81 7.07 0.00 N	34.68 3.65 0.00 N	36.93 3.83 0.00 N	79.10 8.38 0.00 N	184.12 18.67 0.00 N	137.12 13.58 0.00 N	42.54 4.32 0.00 N	38.32 3.88 0.00 N	55.18 5.43 0.00 N	115.37 10.85 0.00 N	65.35 5.93 0.00 N	31.17 2.84 0.00 N	27.90 2.23 0.00 N

NYPA_HARLEM__RVR_GT2 24161	32.67 2.30 0.00 N	35.17 2.29 0.00 N	37.84 2.21 0.00 N	29.24 1.87 0.00 N	31.78 1.95 0.00 N	32.86 2.14 0.00 N	40.90 3.17 0.00 N	37.15 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.81 15.43 0.00 N	67.81 7.07 0.00 N	34.68 3.65 0.00 N	36.93 3.83 0.00 N	79.10 8.38 0.00 N	184.12 18.67 0.00 N	137.12 13.58 0.00 N	42.54 4.32 0.00 N	38.32 3.88 0.00 N	55.18 5.43 0.00 N	115.37 10.85 0.00 N	65.35 5.93 0.00 N	31.17 2.84 0.00 N	27.90 2.23 0.00 N
NYPA_KENT____GT 24152	32.72 2.35 0.00 N	35.17 2.28 0.00 N	37.84 2.20 0.00 N	29.25 1.89 0.00 N	31.81 1.98 0.00 N	32.96 2.24 0.00 N	41.01 3.28 0.00 N	37.25 3.81 0.00 N	169.07 17.21 0.00 N	40.07 4.40 0.00 N	150.63 16.26 0.00 N	68.09 7.35 0.00 N	34.82 3.80 0.00 N	37.08 3.98 0.00 N	79.32 8.61 0.00 N	184.70 19.25 0.00 N	137.56 14.02 0.00 N	42.64 4.42 0.00 N	38.43 3.99 0.00 N	55.37 5.63 0.00 N	115.80 11.28 0.00 N	65.70 6.29 0.00 N	31.28 2.96 0.00 N	27.95 2.27 0.00 N
NYPA_POUCH1____GT 24155	32.63 2.26 0.00 N	35.06 2.18 0.00 N	37.72 2.09 0.00 N	29.17 1.80 0.00 N	31.72 1.89 0.00 N	32.86 2.15 0.00 N	40.90 3.17 0.00 N	37.12 3.67 0.00 N	168.48 16.61 0.00 N	39.90 4.24 0.00 N	150.02 15.64 0.00 N	67.83 7.10 0.00 N	34.69 3.66 0.00 N	36.88 3.78 0.00 N	78.97 8.25 0.00 N	184.07 18.62 0.00 N	137.04 13.50 0.00 N	42.45 4.23 0.00 N	38.26 3.83 0.00 N	55.13 5.39 0.00 N	115.33 10.81 0.00 N	65.47 6.05 0.00 N	31.19 2.86 0.00 N	27.86 2.18 0.00 N
NYPA_VERNON____GT2 24162	32.70 2.33 0.00 N	35.16 2.28 0.00 N	37.83 2.19 0.00 N	29.24 1.87 0.00 N	31.80 1.97 0.00 N	32.95 2.23 0.00 N	40.98 3.25 0.00 N	37.23 3.79 0.00 N	168.94 17.07 0.00 N	40.06 4.39 0.00 N	151.18 16.25 -0.56 N	71.50 7.33 -3.43 N	51.91 3.79 -17.10 N	68.92 4.02 -31.81 N	124.03 8.68 -44.63 N	184.72 19.26 0.00 N	137.55 14.00 0.00 N	46.61 4.44 -3.95 N	44.06 4.03 -5.59 N	60.28 5.68 -4.86 N	118.94 11.36 -3.06 N	65.65 6.24 0.00 N	31.26 2.93 0.00 N	27.93 2.26 0.00 N
NYPA_VERNON____GT3 24163	32.70 2.33 0.00 N	35.16 2.28 0.00 N	37.83 2.19 0.00 N	29.24 1.87 0.00 N	31.80 1.97 0.00 N	32.95 2.23 0.00 N	40.98 3.25 0.00 N	37.23 3.79 0.00 N	168.94 17.07 0.00 N	40.06 4.39 0.00 N	151.18 16.25 -0.56 N	71.50 7.33 -3.43 N	51.91 3.79 -17.10 N	68.92 4.02 -31.81 N	124.03 8.68 -44.63 N	184.72 19.26 0.00 N	137.55 14.00 0.00 N	46.61 4.44 -3.95 N	44.06 4.03 -5.59 N	60.28 5.68 -4.86 N	118.94 11.36 -3.06 N	65.65 6.24 0.00 N	31.26 2.93 0.00 N	27.93 2.26 0.00 N
NYPA__ASTORIA_CC1 323568	32.68 2.31 0.00 N	35.13 2.25 0.00 N	37.81 2.17 0.00 N	29.22 1.85 0.00 N	31.78 1.95 0.00 N	32.92 2.21 0.00 N	40.94 3.21 0.00 N	37.21 3.76 0.00 N	168.75 16.89 0.00 N	40.02 4.35 0.00 N	151.01 16.08 -0.56 N	71.44 7.27 -3.43 N	51.88 3.75 -17.10 N	68.89 3.98 -31.81 N	123.96 8.61 -44.63 N	184.41 18.96 0.00 N	137.33 13.79 0.00 N	46.57 4.39 -3.95 N	44.02 3.99 -5.59 N	60.23 5.63 -4.86 N	118.78 11.19 -3.06 N	65.57 6.16 0.00 N	31.24 2.92 0.00 N	27.92 2.24 0.00 N
NYPA__ASTORIA_CC2 323569	32.68 2.31 0.00 N	35.13 2.25 0.00 N	37.81 2.17 0.00 N	29.22 1.85 0.00 N	31.78 1.95 0.00 N	32.92 2.21 0.00 N	40.94 3.21 0.00 N	37.21 3.76 0.00 N	168.75 16.89 0.00 N	40.02 4.35 0.00 N	151.01 16.08 -0.56 N	71.44 7.27 -3.43 N	51.88 3.75 -17.10 N	68.89 3.98 -31.81 N	123.96 8.61 -44.63 N	184.41 18.96 0.00 N	137.33 13.79 0.00 N	46.57 4.39 -3.95 N	44.02 3.99 -5.59 N	60.23 5.63 -4.86 N	118.78 11.19 -3.06 N	65.57 6.16 0.00 N	31.24 2.92 0.00 N	27.92 2.24 0.00 N
NYPA__HOLTSVILL 23794	32.79 2.42 0.00 N	35.07 2.18 0.00 N	37.71 2.08 0.00 N	29.34 1.97 0.00 N	31.75 1.93 0.00 N	33.13 2.41 0.00 N	40.49 2.76 0.00 N	37.26 3.81 0.00 N	165.90 14.03 0.00 N	39.75 4.09 0.00 N	149.51 15.14 0.00 N	66.61 5.88 0.00 N	34.51 3.48 0.00 N	37.00 3.90 0.00 N	79.23 8.62 0.10 N	180.53 15.07 0.00 N	133.37 9.82 0.00 N	41.87 3.66 0.00 N	37.82 3.81 0.42 N	53.67 5.83 1.91 N	115.92 11.43 0.02 N	65.18 5.77 0.00 N	31.00 2.68 0.00 N	27.50 1.83 0.00 N
NYPA____HELLGATE_GT1 24158	32.67 2.30 0.00 N	35.17 2.29 0.00 N	37.84 2.21 0.00 N	29.24 1.87 0.00 N	31.78 1.95 0.00 N	32.86 2.14 0.00 N	40.90 3.17 0.00 N	37.15 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.81 15.43 0.00 N	67.81 7.07 0.00 N	34.68 3.65 0.00 N	36.93 3.83 0.00 N	79.10 8.38 0.00 N	184.12 18.67 0.00 N	137.12 13.58 0.00 N	42.54 4.32 0.00 N	38.32 3.88 0.00 N	55.18 5.43 0.00 N	115.37 10.85 0.00 N	65.35 5.93 0.00 N	31.17 2.84 0.00 N	27.90 2.23 0.00 N
NYPA____HELLGATE_GT2 24159	32.67 2.30 0.00 N	35.17 2.29 0.00 N	37.84 2.21 0.00 N	29.24 1.87 0.00 N	31.78 1.95 0.00 N	32.86 2.14 0.00 N	40.90 3.17 0.00 N	37.15 3.70 0.00 N	168.33 16.47 0.00 N	39.91 4.25 0.00 N	149.81 15.43 0.00 N	67.81 7.07 0.00 N	34.68 3.65 0.00 N	36.93 3.83 0.00 N	79.10 8.38 0.00 N	184.12 18.67 0.00 N	137.12 13.58 0.00 N	42.54 4.32 0.00 N	38.32 3.88 0.00 N	55.18 5.43 0.00 N	115.37 10.85 0.00 N	65.35 5.93 0.00 N	31.17 2.84 0.00 N	27.90 2.23 0.00 N
NYS_BARGE__HYD 23848	29.44 -0.93 0.00 N	32.08 -0.80 0.00 N	34.29 -1.35 0.00 N	26.36 -1.00 0.00 N	28.84 -0.99 0.00 N	30.25 -0.46 0.00 N	36.93 -0.80 0.00 N	32.30 -1.14 0.00 N	146.54 -5.33 0.00 N	33.91 -1.75 0.00 N	130.49 -3.89 0.00 N	58.52 -2.22 0.00 N	29.63 -1.39 0.00 N	31.68 -1.42 0.00 N	68.23 -2.48 0.00 N	162.03 -3.43 0.00 N	122.80 -0.74 0.00 N	37.25 -0.97 0.00 N	33.31 -1.12 0.00 N	48.25 -1.50 0.00 N	101.89 -2.63 0.00 N	57.69 -1.73 0.00 N	26.47 -1.86 0.00 N	23.80 -1.88 0.00 N
O.H_GEN_BRUCE 24063	28.85 -1.52 0.00 N	65.00 -0.19 -33.79 N	33.61 -2.03 0.00 N	25.83 -1.54 0.00 N	28.27 -1.56 0.00 N	29.59 -1.13 0.00 N	36.03 -1.70 0.00 N	29.68 -2.29 1.36 N	142.32 -9.55 0.00 N	32.97 -2.69 0.00 N	126.59 -7.79 0.00 N	56.81 -3.93 0.00 N	28.84 -2.19 0.00 N	30.78 -2.32 0.00 N	66.25 -4.46 0.00 N	157.30 -8.15 0.00 N	119.26 -4.28 0.00 N	36.23 -1.99 0.00 N	56.58 -1.49 -25.46 N	46.90 -2.84 0.00 N	98.99 -5.52 0.00 N	50.19 -1.83 -10.40 N	25.82 -2.50 0.00 N	23.30 -2.38 0.00 N
OAK ORCHARD__HYD 24046	29.77 -0.60 0.00 N	32.26 -0.63 0.00 N	34.61 -1.03 0.00 N	26.65 -0.72 0.00 N	29.16 -0.67 0.00 N	30.44 -0.27 0.00 N	37.45 -0.28 0.00 N	33.07 -0.38 0.00 N	150.27 -1.59 0.00 N	34.99 -0.67 0.00 N	133.41 -0.97 0.00 N	60.02 -0.72 0.00 N	30.52 -0.51 0.00 N	32.56 -0.54 0.00 N	69.87 -0.84 0.00 N	164.74 -0.71 0.00 N	124.08 0.54 0.00 N	37.98 -0.24 0.00 N	34.06 -0.37 0.00 N	49.40 -0.34 0.00 N	104.17 -0.34 0.00 N	58.97 -0.45 0.00 N	27.41 -0.91 0.00 N	24.68 -1.00 0.00 N
OCC_CHEM__DRP 24175	29.11 -1.26 0.00 N	31.73 -1.15 0.00 N	33.93 -1.71 0.00 N	26.08 -1.29 0.00 N	28.54 -1.29 0.00 N	29.88 -0.84 0.00 N	36.37 -1.36 0.00 N	31.69 -1.76 0.00 N	143.64 -8.23 0.00 N	33.24 -2.42 0.00 N	127.76 -6.61 0.00 N	57.32 -3.42 0.00 N	29.07 -1.95 0.00 N	31.04 -2.06 0.00 N	66.82 -3.90 0.00 N	158.72 -6.74 0.00 N	120.41 -3.14 0.00 N	36.54 -1.68 0.00 N	32.69 -1.75 0.00 N	47.32 -2.42 0.00 N	99.88 -4.64 0.00 N	56.62 -2.80 0.00 N	26.03 -2.30 0.00 N	23.45 -2.22 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
OLIN_CORP_DRP 24177	29.20 -1.17 0.00 N	31.83 -1.05 0.00 N	34.03 -1.60 0.00 N	26.16 -1.20 0.00 N	28.63 -1.20 0.00 N	30.00 -0.72 0.00 N	36.57 -1.16 0.00 N	31.91 -1.53 0.00 N	144.68 -7.19 0.00 N	33.48 -2.17 0.00 N	128.73 -5.64 0.00 N	57.74 -3.00 0.00 N	29.27 -1.75 0.00 N	31.28 -1.82 0.00 N	67.34 -3.37 0.00 N	159.98 -5.48 0.00 N	121.32 -2.22 0.00 N	36.80 -1.42 0.00 N	32.92 -1.51 0.00 N	47.66 -2.09 0.00 N	100.58 -3.94 0.00 N	57.00 -2.42 0.00 N	26.18 -2.15 0.00 N	23.57 -2.11 0.00 N	
ONONDAGA_REF_OCCRA 23987	30.67 0.31 0.00 N	33.18 0.30 0.00 N	35.80 0.17 0.00 N	27.55 0.18 0.00 N	30.05 0.22 0.00 N	31.17 0.45 0.00 N	38.49 0.76 0.00 N	34.23 0.79 0.00 N	155.27 3.41 0.00 N	36.40 0.74 0.00 N	137.75 3.38 0.00 N	62.18 1.45 0.00 N	31.70 0.67 0.00 N	33.84 0.74 0.00 N	72.36 1.64 0.00 N	169.54 4.09 0.00 N	126.85 3.30 0.00 N	39.08 0.86 0.00 N	35.24 0.80 0.00 N	51.00 1.25 0.00 N	107.13 2.62 0.00 N	60.66 1.24 0.00 N	28.69 0.36 0.00 N	25.88 0.21 0.00 N	
ONONDAGA___COGEN 23986	30.55 0.19 0.00 N	33.07 0.18 0.00 N	35.68 0.04 0.00 N	27.49 0.13 0.00 N	30.00 0.17 0.00 N	31.14 0.42 0.00 N	38.44 0.72 0.00 N	34.15 0.70 0.00 N	154.55 2.68 0.00 N	36.23 0.57 0.00 N	137.01 2.64 0.00 N	61.86 1.12 0.00 N	31.56 0.54 0.00 N	33.68 0.59 0.00 N	72.00 1.29 0.00 N	168.65 3.20 0.00 N	126.16 2.62 0.00 N	38.87 0.65 0.00 N	35.07 0.63 0.00 N	50.81 1.06 0.00 N	106.69 2.17 0.00 N	60.37 0.96 0.00 N	28.58 0.25 0.00 N	25.79 0.12 0.00 N	
ONTARIO___LFGE 23819	30.45 0.08 0.00 N	32.97 0.09 0.00 N	35.36 -0.27 0.00 N	27.42 0.05 0.00 N	29.94 0.11 0.00 N	31.34 0.63 0.00 N	38.71 0.98 0.00 N	34.48 1.04 0.00 N	155.74 3.87 0.00 N	36.28 0.62 0.00 N	138.62 4.25 0.00 N	62.40 1.66 0.00 N	31.70 0.67 0.00 N	33.92 0.83 0.00 N	72.88 2.16 0.00 N	171.03 5.57 0.00 N	128.49 4.95 0.00 N	39.40 1.19 0.00 N	35.41 0.97 0.00 N	51.50 1.75 0.00 N	108.12 3.60 0.00 N	61.06 1.65 0.00 N	28.53 0.20 0.00 N	25.51 -0.16 0.00 N	
OSWEGATCHIE___HYD 24044	29.29 -1.08 0.00 N	31.73 -1.15 0.00 N	34.38 -1.26 0.00 N	26.45 -0.91 0.00 N	28.89 -0.94 0.00 N	29.77 -0.95 0.00 N	36.69 -1.04 0.00 N	16.80 -1.17 15.47 N	147.14 -4.72 0.00 N	34.34 -1.32 0.00 N	129.15 -5.22 0.00 N	58.48 -2.26 0.00 N	29.88 -1.14 0.00 N	31.89 -1.21 0.00 N	67.98 -2.73 0.00 N	158.95 -6.50 0.00 N	118.48 -5.06 0.00 N	36.72 -1.50 0.00 N	33.15 -1.29 0.00 N	48.02 -1.72 0.00 N	101.23 -3.29 0.00 N	58.09 -1.33 0.00 N	27.53 -0.80 0.00 N	24.81 -0.87 0.00 N	
OSWEGO___5 23606	30.09 -0.27 0.00 N	32.58 -0.30 0.00 N	35.20 -0.43 0.00 N	27.09 -0.28 0.00 N	29.54 -0.29 0.00 N	30.55 -0.17 0.00 N	37.61 -0.12 0.00 N	33.35 -0.10 0.00 N	151.15 -0.72 0.00 N	35.44 -0.23 0.00 N	133.92 -0.46 0.00 N	60.46 -0.27 0.00 N	30.85 -0.18 0.00 N	32.92 -0.18 0.00 N	70.42 -0.29 0.00 N	165.00 -0.46 0.00 N	123.44 -0.10 0.00 N	38.07 -0.15 0.00 N	34.30 -0.14 0.00 N	49.62 -0.12 0.00 N	104.29 -0.23 0.00 N	59.13 -0.28 0.00 N	28.05 -0.28 0.00 N	25.38 -0.30 0.00 N	
OSWEGO___6 23613	30.09 -0.27 0.00 N	32.58 -0.30 0.00 N	35.20 -0.43 0.00 N	27.09 -0.28 0.00 N	29.54 -0.29 0.00 N	30.55 -0.17 0.00 N	37.61 -0.12 0.00 N	33.35 -0.10 0.00 N	151.15 -0.72 0.00 N	35.44 -0.23 0.00 N	133.92 -0.46 0.00 N	60.46 -0.27 0.00 N	30.85 -0.18 0.00 N	32.92 -0.18 0.00 N	70.42 -0.29 0.00 N	165.00 -0.46 0.00 N	123.44 -0.10 0.00 N	38.07 -0.15 0.00 N	34.30 -0.14 0.00 N	49.62 -0.12 0.00 N	104.29 -0.23 0.00 N	59.13 -0.28 0.00 N	28.05 -0.28 0.00 N	25.38 -0.30 0.00 N	
OUTOKUMPU-AB___DRP 24206	29.72 -0.65 0.00 N	32.40 -0.48 0.00 N	34.66 -0.98 0.00 N	26.65 -0.72 0.00 N	29.12 -0.70 0.00 N	30.57 -0.15 0.00 N	37.35 -0.39 0.00 N	32.70 -0.75 0.00 N	148.39 -3.48 0.00 N	34.35 -1.31 0.00 N	132.26 -2.11 0.00 N	59.30 -1.44 0.00 N	30.01 -1.01 0.00 N	32.11 -0.99 0.00 N	69.16 -1.55 0.00 N	164.22 -1.24 0.00 N	124.45 0.91 0.00 N	37.74 -0.48 0.00 N	33.75 -0.68 0.00 N	48.90 -0.85 0.00 N	103.27 -1.25 0.00 N	58.48 -0.94 0.00 N	26.82 -1.51 0.00 N	24.08 -1.60 0.00 N	
OXBOW___ 24026	29.30 -1.07 0.00 N	31.93 -0.95 0.00 N	34.14 -1.50 0.00 N	26.23 -1.13 0.00 N	28.70 -1.12 0.00 N	30.08 -0.64 0.00 N	36.64 -1.09 0.00 N	31.98 -1.47 0.00 N	145.01 -6.86 0.00 N	33.56 -2.10 0.00 N	129.06 -5.31 0.00 N	57.90 -2.84 0.00 N	29.35 -1.68 0.00 N	31.35 -1.75 0.00 N	67.48 -3.23 0.00 N	160.31 -5.15 0.00 N	121.54 -2.01 0.00 N	36.90 -1.31 0.00 N	33.00 -1.43 0.00 N	47.78 -1.96 0.00 N	100.89 -3.63 0.00 N	57.17 -2.25 0.00 N	26.27 -2.06 0.00 N	23.65 -2.03 0.00 N	
OXY_CHEM_DSASP 323612	29.11 -1.26 0.00 N	31.73 -1.15 0.00 N	33.93 -1.71 0.00 N	26.08 -1.29 0.00 N	28.54 -1.29 0.00 N	29.88 -0.84 0.00 N	36.37 -1.36 0.00 N	31.69 -1.76 0.00 N	143.64 -8.23 0.00 N	33.24 -2.42 0.00 N	127.76 -6.61 0.00 N	57.32 -3.42 0.00 N	29.07 -1.95 0.00 N	31.04 -2.06 0.00 N	66.82 -3.90 0.00 N	158.72 -6.74 0.00 N	120.41 -3.14 0.00 N	36.54 -1.68 0.00 N	32.69 -1.75 0.00 N	47.32 -2.42 0.00 N	99.88 -4.64 0.00 N	56.62 -2.80 0.00 N	26.03 -2.30 0.00 N	23.45 -2.22 0.00 N	
PEEKSKILL___ 23653	32.39 2.02 0.00 N	34.91 2.03 0.00 N	37.60 1.97 0.00 N	29.06 1.69 0.00 N	31.60 1.77 0.00 N	32.75 2.03 0.00 N	40.70 2.96 0.00 N	36.82 3.38 0.00 N	166.93 15.07 0.00 N	39.47 3.81 0.00 N	148.64 14.27 0.00 N	67.16 6.43 0.00 N	34.33 3.30 0.00 N	36.62 3.52 0.00 N	78.32 7.60 0.00 N	182.53 17.08 0.00 N	136.01 12.46 0.00 N	42.10 3.88 0.00 N	38.02 3.58 0.00 N	54.82 5.08 0.00 N	114.75 10.23 0.00 N	64.90 5.48 0.00 N	30.87 2.55 0.00 N	27.65 1.97 0.00 N	
PGE MADISON___WINDPWR 24146	31.62 1.25 0.00 N	34.21 1.33 0.00 N	36.95 1.32 0.00 N	28.89 1.53 0.00 N	31.55 1.72 0.00 N	33.12 2.41 0.00 N	41.06 3.33 0.00 N	36.90 3.46 0.00 N	166.71 14.85 0.00 N	38.91 3.24 0.00 N	148.35 13.98 0.00 N	66.74 6.00 0.00 N	34.04 3.02 0.00 N	36.31 3.21 0.00 N	77.72 7.00 0.00 N	181.88 16.43 0.00 N	136.19 12.65 0.00 N	41.87 3.65 0.00 N	37.92 3.49 0.00 N	55.84 6.10 0.00 N	116.52 12.00 0.00 N	65.11 5.69 0.00 N	30.36 2.04 0.00 N	26.48 0.80 0.00 N	
PIERCEFIELD___HYD 23852	28.54 -1.82 0.00 N	31.04 -1.85 0.00 N	33.88 -1.75 0.00 N	25.86 -1.51 0.00 N	28.19 -1.64 0.00 N	28.80 -1.92 0.00 N	35.24 -2.49 0.00 N	7.25 -2.85 23.34 N	139.77 -12.09 0.00 N	32.55 -3.11 0.00 N	121.85 -12.52 0.00 N	55.22 -5.52 0.00 N	28.25 -2.77 0.00 N	30.13 -2.97 0.00 N	64.14 -6.58 0.00 N	149.85 -15.60 0.00 N	111.67 -11.87 0.00 N	34.77 -3.45 0.00 N	31.30 -3.14 0.00 N	45.14 -4.60 0.00 N	95.31 -9.21 0.00 N	55.53 -3.89 0.00 N	26.54 -1.78 0.00 N	24.21 -1.47 0.00 N	
PINELAWN_CC_1	33.01	35.28	37.95	29.47	31.90	33.25	40.97	37.68	167.29	39.90	149.59	66.73	34.56	37.03	79.32	181.00	133.81	41.94	38.00	54.22	115.72	65.37	31.36	27.80	

323563	2.64 0.00 N	2.39 0.00 N	2.32 0.00 N	2.10 0.00 N	2.07 0.00 N	2.54 0.00 N	3.24 0.00 N	4.24 0.00 N	15.43 0.00 N	4.23 0.00 N	15.22 0.00 N	6.00 0.00 N	3.54 0.00 N	3.94 0.00 N	8.68 0.07 N	15.54 0.00 N	10.27 0.00 N	3.72 0.00 N	3.84 0.28 N	5.73 1.25 N	11.22 0.01 N	5.96 0.00 N	3.04 0.00 N	2.13 0.00 N
PJM_GEN_KEystone 24065	29.91 -0.47 0.00 N	32.72 -0.17 0.00 N	35.14 -0.50 0.00 N	27.07 -0.30 0.00 N	29.41 -0.42 0.00 N	31.16 0.44 0.00 N	38.53 0.80 0.00 N	34.19 2.23 1.36 N	156.51 4.64 0.00 N	35.98 0.32 0.00 N	139.03 4.65 0.00 N	62.08 1.34 0.00 N	31.14 0.11 0.00 N	33.78 0.68 0.00 N	72.95 2.23 0.00 N	172.54 7.09 0.00 N	130.09 6.55 0.00 N	39.19 0.96 0.00 N	35.12 0.68 0.00 N	51.02 1.28 0.00 N	107.88 3.36 0.00 N	60.93 1.51 0.00 N	28.20 -0.13 0.00 N	25.18 -0.49 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	32.77 2.40 0.00 N	35.06 2.18 0.00 N	37.72 2.09 0.00 N	29.28 1.91 0.00 N	31.71 1.89 0.00 N	33.02 2.30 0.00 N	40.73 3.00 0.00 N	36.02 4.06 1.36 N	165.93 14.06 0.00 N	39.72 4.06 0.00 N	149.31 14.93 0.00 N	66.73 6.00 0.00 N	34.55 3.52 0.00 N	36.99 3.90 0.00 N	79.15 8.56 0.13 N	181.03 15.57 0.00 N	133.93 10.38 0.00 N	41.98 3.76 0.00 N	37.78 3.85 0.51 N	53.10 5.67 2.32 N	115.49 11.00 0.03 N	65.20 5.78 0.00 N	31.02 2.70 0.00 N	27.56 1.88 0.00 N
PJM_GEN_VFT_PROXY 323633	32.54 2.18 0.00 N	35.00 2.12 0.00 N	37.65 2.02 0.00 N	29.09 1.73 0.00 N	31.64 1.81 0.00 N	32.76 2.05 0.00 N	40.72 2.99 0.00 N	35.53 3.57 1.36 N	167.84 15.97 0.00 N	39.75 4.09 0.00 N	149.63 15.25 0.00 N	67.60 6.87 0.00 N	34.57 3.54 0.00 N	36.88 3.78 0.00 N	78.88 8.17 0.00 N	183.68 18.23 0.00 N	136.76 13.22 0.00 N	42.38 4.16 0.00 N	38.22 3.78 0.00 N	55.08 5.34 0.00 N	115.22 10.70 0.00 N	65.35 5.93 0.00 N	31.11 2.78 0.00 N	27.77 2.10 0.00 N
PLEASANTVLY___LBMP 24000	32.11 1.74 0.00 N	34.59 1.71 0.00 N	37.26 1.63 0.00 N	28.81 1.44 0.00 N	31.32 1.49 0.00 N	32.44 1.73 0.00 N	40.27 2.54 0.00 N	36.34 2.89 0.00 N	164.79 12.93 0.00 N	38.93 3.26 0.00 N	146.48 12.11 0.00 N	66.20 5.47 0.00 N	33.87 2.84 0.00 N	36.10 3.00 0.00 N	77.18 6.47 0.00 N	179.91 14.46 0.00 N	134.00 10.46 0.00 N	41.51 3.29 0.00 N	37.51 3.08 0.00 N	54.10 4.36 0.00 N	113.23 8.72 0.00 N	64.05 4.63 0.00 N	30.50 2.18 0.00 N	27.38 1.71 0.00 N
POLETTI____ 23519	32.63 2.26 0.00 N	35.10 2.22 0.00 N	37.76 2.12 0.00 N	29.17 1.81 0.00 N	31.73 1.91 0.00 N	32.88 2.16 0.00 N	40.89 3.15 0.00 N	37.11 3.67 0.00 N	168.51 16.64 0.00 N	39.92 4.26 0.00 N	150.30 15.93 0.00 N	67.87 7.14 0.00 N	34.72 3.69 0.00 N	37.03 3.93 0.00 N	79.23 8.52 0.00 N	184.44 18.98 0.00 N	137.34 13.79 0.00 N	42.55 4.34 0.00 N	38.39 3.95 0.00 N	55.34 5.59 0.00 N	115.74 11.22 0.00 N	65.54 6.12 0.00 N	31.18 2.85 0.00 N	27.86 2.19 0.00 N
PORT_JEFF_3 23555	32.95 2.59 0.00 N	35.24 2.36 0.00 N	37.91 2.28 0.00 N	29.49 2.13 0.00 N	31.92 2.09 0.00 N	33.31 2.59 0.00 N	40.70 2.97 0.00 N	37.47 4.02 0.00 N	166.87 15.01 0.00 N	39.99 4.32 0.00 N	150.44 16.07 0.00 N	67.01 6.28 0.00 N	34.71 3.68 0.00 N	37.22 4.12 0.00 N	79.72 9.11 0.10 N	181.66 16.20 0.00 N	134.23 10.68 0.00 N	42.14 3.92 0.00 N	38.06 4.05 0.42 N	54.06 6.21 1.90 N	116.75 12.25 0.02 N	65.63 6.21 0.00 N	31.19 2.86 0.00 N	27.64 1.96 0.00 N
PORT_JEFF_4 23616	32.95 2.59 0.00 N	35.24 2.36 0.00 N	37.91 2.28 0.00 N	29.49 2.13 0.00 N	31.92 2.09 0.00 N	33.31 2.59 0.00 N	40.70 2.97 0.00 N	37.47 4.02 0.00 N	166.87 15.01 0.00 N	39.99 4.32 0.00 N	150.44 16.07 0.00 N	67.01 6.28 0.00 N	34.71 3.68 0.00 N	37.22 4.12 0.00 N	79.72 9.11 0.10 N	181.66 16.20 0.00 N	134.23 10.68 0.00 N	42.14 3.92 0.00 N	38.06 4.05 0.42 N	54.06 6.21 1.90 N	116.75 12.25 0.02 N	65.63 6.21 0.00 N	31.19 2.86 0.00 N	27.64 1.96 0.00 N
PORT_JEFF_IC 23713	33.00 2.64 0.00 N	35.29 2.41 0.00 N	37.96 2.32 0.00 N	29.53 2.17 0.00 N	31.96 2.13 0.00 N	33.36 2.64 0.00 N	40.74 3.01 0.00 N	37.52 4.08 0.00 N	167.15 15.28 0.00 N	40.05 4.38 0.00 N	150.62 16.25 0.00 N	67.11 6.37 0.00 N	34.75 3.73 0.00 N	37.28 4.19 0.00 N	79.85 9.23 0.10 N	181.91 16.45 0.00 N	134.47 10.93 0.00 N	42.22 4.00 0.00 N	38.14 4.12 0.41 N	54.20 6.33 1.88 N	117.03 12.54 0.02 N	65.76 6.35 0.00 N	31.24 2.91 0.00 N	27.67 2.00 0.00 N
PPL_PILGRIM_ST_GT1 24216	32.99 2.62 0.00 N	35.26 2.38 0.00 N	37.93 2.30 0.00 N	29.49 2.13 0.00 N	31.90 2.07 0.00 N	33.26 2.55 0.00 N	40.85 3.12 0.00 N	37.63 4.18 0.00 N	167.65 15.78 0.00 N	40.16 4.50 0.00 N	151.07 16.69 0.00 N	67.30 6.57 0.00 N	34.87 3.84 0.00 N	37.40 4.30 0.00 N	80.12 9.51 0.10 N	182.54 17.09 0.00 N	134.89 11.35 0.00 N	42.32 4.11 0.00 N	38.23 4.19 0.40 N	54.26 6.30 1.79 N	116.96 12.47 0.02 N	65.84 6.42 0.00 N	31.31 2.98 0.00 N	27.75 2.08 0.00 N
PPL_PILGRIM_ST_GT2 24217	32.99 2.62 0.00 N	35.26 2.38 0.00 N	37.93 2.30 0.00 N	29.49 2.13 0.00 N	31.90 2.07 0.00 N	33.26 2.55 0.00 N	40.85 3.12 0.00 N	37.63 4.18 0.00 N	167.65 15.78 0.00 N	40.16 4.50 0.00 N	151.07 16.69 0.00 N	67.30 6.57 0.00 N	34.87 3.84 0.00 N	37.40 4.30 0.00 N	80.12 9.51 0.10 N	182.54 17.09 0.00 N	134.89 11.35 0.00 N	42.32 4.11 0.00 N	38.23 4.19 0.40 N	54.26 6.30 1.79 N	116.96 12.47 0.02 N	65.84 6.42 0.00 N	31.31 2.98 0.00 N	27.75 2.08 0.00 N
PPL_SHRM_GT3 24213	32.74 2.38 0.00 N	35.11 2.23 0.00 N	37.76 2.12 0.00 N	29.39 2.02 0.00 N	31.82 1.99 0.00 N	33.20 2.49 0.00 N	40.04 2.31 0.00 N	36.82 3.37 0.00 N	163.90 12.03 0.00 N	39.27 3.61 0.00 N	147.69 13.31 0.00 N	65.78 5.04 0.00 N	34.08 3.05 0.00 N	36.52 3.43 0.00 N	78.18 7.57 0.10 N	178.02 12.56 0.00 N	131.43 7.89 0.00 N	41.32 3.10 0.00 N	37.35 3.33 0.42 N	53.10 5.25 1.89 N	114.72 10.23 0.02 N	64.44 5.02 0.00 N	30.67 2.35 0.00 N	27.19 1.52 0.00 N
PPL_SHRM_GT4 24214	32.74 2.38 0.00 N	35.11 2.23 0.00 N	37.76 2.12 0.00 N	29.39 2.02 0.00 N	31.82 1.99 0.00 N	33.20 2.49 0.00 N	40.04 2.31 0.00 N	36.82 3.37 0.00 N	163.90 12.03 0.00 N	39.27 3.61 0.00 N	147.69 13.31 0.00 N	65.78 5.04 0.00 N	34.08 3.05 0.00 N	36.52 3.43 0.00 N	78.18 7.57 0.10 N	178.02 12.56 0.00 N	131.43 7.89 0.00 N	41.32 3.10 0.00 N	37.35 3.33 0.42 N	53.10 5.25 1.89 N	114.72 10.23 0.02 N	64.44 5.02 0.00 N	30.67 2.35 0.00 N	27.19 1.52 0.00 N
PROJECT___ORANGE 1 24174	30.57 0.20 0.00 N	33.08 0.19 0.00 N	35.69 0.05 0.00 N	27.46 0.10 0.00 N	29.95 0.13 0.00 N	31.07 0.35 0.00 N	38.33 0.60 0.00 N	34.07 0.63 0.00 N	154.53 2.67 0.00 N	36.21 0.55 0.00 N	137.14 2.77 0.00 N	61.88 1.15 0.00 N	31.55 0.52 0.00 N	33.69 0.59 0.00 N	72.07 1.36 0.00 N	168.92 3.47 0.00 N	126.42 2.88 0.00 N	38.93 0.71 0.00 N	35.08 0.64 0.00 N	50.74 1.00 0.00 N	106.69 2.17 0.00 N	60.38 0.97 0.00 N	28.55 0.23 0.00 N	25.76 0.09 0.00 N

PROJECT___ORANGE 2 24166	30.57 0.20 0.00 N	33.08 0.19 0.00 N	35.69 0.05 0.00 N	27.46 0.10 0.00 N	29.95 0.13 0.00 N	31.07 0.35 0.00 N	38.33 0.60 0.00 N	34.07 0.63 0.00 N	154.53 2.67 0.00 N	36.21 0.55 0.00 N	137.14 2.77 0.00 N	61.88 1.15 0.00 N	31.55 0.52 0.00 N	33.69 0.59 0.00 N	72.07 1.36 0.00 N	168.92 3.47 0.00 N	126.42 2.88 0.00 N	38.93 0.71 0.00 N	35.08 0.64 0.00 N	50.74 1.00 0.00 N	106.69 2.17 0.00 N	60.38 0.97 0.00 N	28.55 0.23 0.00 N	25.76 0.09 0.00 N
PYRITES___HYD 24023	28.76 -1.61 0.00 N	31.22 -1.66 0.00 N	34.07 -1.57 0.00 N	25.97 -1.40 0.00 N	28.29 -1.54 0.00 N	28.90 -1.82 0.00 N	35.40 -2.33 0.00 N	7.00 -2.66 23.79 N	140.94 -10.92 0.00 N	32.86 -2.51 0.00 N	123.06 -11.32 0.00 N	55.76 -4.98 0.00 N	28.53 -2.50 0.00 N	30.43 -2.66 0.00 N	64.75 -5.97 0.00 N	151.29 -14.16 0.00 N	112.71 -10.83 0.00 N	35.10 -3.12 0.00 N	31.60 -2.84 0.00 N	45.59 -4.15 0.00 N	96.33 -8.19 0.00 N	56.12 -3.30 0.00 N	26.79 -1.54 0.00 N	24.42 -1.26 0.00 N
RAMAPO___LBMP 323565	32.39 2.02 0.00 N	34.95 2.07 0.00 N	37.65 2.02 0.00 N	29.09 1.72 0.00 N	31.63 1.81 0.00 N	32.78 2.07 0.00 N	40.73 3.00 0.00 N	36.83 3.39 0.00 N	166.93 15.06 0.00 N	39.44 3.78 0.00 N	148.59 14.22 0.00 N	67.16 6.43 0.00 N	34.29 3.27 0.00 N	36.58 3.48 0.00 N	78.24 7.52 0.00 N	182.49 17.03 0.00 N	136.05 12.51 0.00 N	42.07 3.86 0.00 N	37.97 3.54 0.00 N	54.73 4.99 0.00 N	114.59 10.07 0.00 N	64.83 5.42 0.00 N	30.84 2.52 0.00 N	27.63 1.96 0.00 N
RANKINE____ 23646	29.55 -0.82 0.00 N	32.23 -0.65 0.00 N	34.49 -1.15 0.00 N	26.51 -0.85 0.00 N	28.97 -0.86 0.00 N	30.39 -0.32 0.00 N	37.17 -0.56 0.00 N	32.64 -0.81 0.00 N	148.14 -3.73 0.00 N	34.25 -1.41 0.00 N	131.89 -2.49 0.00 N	59.12 -1.62 0.00 N	29.87 -1.15 0.00 N	32.01 -1.09 0.00 N	69.00 -1.71 0.00 N	163.86 -1.59 0.00 N	124.17 0.63 0.00 N	37.62 -0.60 0.00 N	33.65 -0.79 0.00 N	48.73 -1.01 0.00 N	102.90 -1.62 0.00 N	58.23 -1.18 0.00 N	26.74 -1.59 0.00 N	23.97 -1.70 0.00 N
RAVENSWOOD_GT2_1 24244	32.61 2.24 0.00 N	35.08 2.20 0.00 N	37.75 2.11 0.00 N	29.17 1.81 0.00 N	31.73 1.90 0.00 N	32.87 2.16 0.00 N	40.88 3.14 0.00 N	37.09 3.64 0.00 N	168.30 16.44 0.00 N	39.87 4.21 0.00 N	150.11 15.74 0.00 N	67.77 7.04 0.00 N	34.67 3.64 0.00 N	37.00 3.90 0.00 N	79.11 8.40 0.00 N	184.18 18.73 0.00 N	137.10 13.55 0.00 N	42.50 4.28 0.00 N	38.35 3.92 0.00 N	55.28 5.54 0.00 N	115.61 11.09 0.00 N	65.46 6.04 0.00 N	31.14 2.82 0.00 N	27.84 2.17 0.00 N
RAVENSWOOD_GT2_2 24245	32.61 2.24 0.00 N	35.08 2.20 0.00 N	37.75 2.11 0.00 N	29.17 1.81 0.00 N	31.73 1.90 0.00 N	32.87 2.16 0.00 N	40.88 3.14 0.00 N	37.09 3.64 0.00 N	168.30 16.44 0.00 N	39.87 4.21 0.00 N	150.11 15.74 0.00 N	67.77 7.04 0.00 N	34.67 3.64 0.00 N	37.00 3.90 0.00 N	79.11 8.40 0.00 N	184.18 18.73 0.00 N	137.10 13.55 0.00 N	42.50 4.28 0.00 N	38.35 3.92 0.00 N	55.28 5.54 0.00 N	115.61 11.09 0.00 N	65.46 6.04 0.00 N	31.14 2.82 0.00 N	27.84 2.17 0.00 N
RAVENSWOOD_GT2_3 24246	32.63 2.26 0.00 N	35.10 2.22 0.00 N	37.77 2.14 0.00 N	29.19 1.82 0.00 N	31.74 1.91 0.00 N	32.89 2.17 0.00 N	40.90 3.16 0.00 N	37.11 3.67 0.00 N	168.45 16.59 0.00 N	39.90 4.24 0.00 N	150.24 15.87 0.00 N	67.83 7.10 0.00 N	34.69 3.67 0.00 N	37.02 3.92 0.00 N	79.19 8.47 0.00 N	184.35 18.90 0.00 N	137.21 13.67 0.00 N	42.53 4.31 0.00 N	38.38 3.94 0.00 N	55.31 5.57 0.00 N	115.70 11.18 0.00 N	65.51 6.10 0.00 N	31.17 2.84 0.00 N	27.86 2.19 0.00 N
RAVENSWOOD_GT2_4 24247	32.63 2.26 0.00 N	35.10 2.22 0.00 N	37.77 2.14 0.00 N	29.19 1.82 0.00 N	31.74 1.91 0.00 N	32.89 2.17 0.00 N	40.90 3.16 0.00 N	37.11 3.67 0.00 N	168.45 16.59 0.00 N	39.90 4.24 0.00 N	150.24 15.87 0.00 N	67.83 7.10 0.00 N	34.69 3.67 0.00 N	37.02 3.92 0.00 N	79.19 8.47 0.00 N	184.35 18.90 0.00 N	137.21 13.67 0.00 N	42.53 4.31 0.00 N	38.38 3.94 0.00 N	55.31 5.57 0.00 N	115.70 11.18 0.00 N	65.51 6.10 0.00 N	31.17 2.84 0.00 N	27.86 2.19 0.00 N
RAVENSWOOD_GT3_1 24248	32.61 2.24 0.00 N	35.08 2.20 0.00 N	37.75 2.12 0.00 N	29.17 1.81 0.00 N	31.73 1.90 0.00 N	32.87 2.16 0.00 N	40.88 3.14 0.00 N	37.09 3.64 0.00 N	168.33 16.47 0.00 N	39.87 4.21 0.00 N	150.11 15.74 0.00 N	67.78 7.05 0.00 N	34.67 3.65 0.00 N	37.00 3.90 0.00 N	79.12 8.41 0.00 N	184.20 18.74 0.00 N	137.12 13.57 0.00 N	42.50 4.28 0.00 N	38.35 3.92 0.00 N	55.29 5.54 0.00 N	115.61 11.09 0.00 N	65.46 6.04 0.00 N	31.15 2.82 0.00 N	27.85 2.17 0.00 N
RAVENSWOOD_GT3_2 24249	32.61 2.24 0.00 N	35.08 2.20 0.00 N	37.75 2.12 0.00 N	29.17 1.81 0.00 N	31.73 1.90 0.00 N	32.87 2.16 0.00 N	40.88 3.14 0.00 N	37.09 3.64 0.00 N	168.33 16.47 0.00 N	39.87 4.21 0.00 N	150.11 15.74 0.00 N	67.78 7.05 0.00 N	34.67 3.65 0.00 N	37.00 3.90 0.00 N	79.12 8.41 0.00 N	184.20 18.74 0.00 N	137.12 13.57 0.00 N	42.50 4.28 0.00 N	38.35 3.92 0.00 N	55.29 5.54 0.00 N	115.61 11.09 0.00 N	65.46 6.04 0.00 N	31.15 2.82 0.00 N	27.85 2.17 0.00 N
RAVENSWOOD_GT3_3 24250	32.65 2.28 0.00 N	35.12 2.24 0.00 N	37.79 2.16 0.00 N	29.20 1.84 0.00 N	31.75 1.93 0.00 N	32.91 2.20 0.00 N	40.92 3.18 0.00 N	37.13 3.69 0.00 N	168.60 16.73 0.00 N	39.93 4.27 0.00 N	150.34 15.96 0.00 N	67.88 7.14 0.00 N	34.72 3.69 0.00 N	37.04 3.94 0.00 N	79.25 8.53 0.00 N	184.45 19.00 0.00 N	137.31 13.77 0.00 N	42.56 4.34 0.00 N	38.40 3.97 0.00 N	55.34 5.60 0.00 N	115.76 11.24 0.00 N	65.57 6.15 0.00 N	31.19 2.86 0.00 N	27.88 2.20 0.00 N
RAVENSWOOD_GT3_4 24251	32.65 2.28 0.00 N	35.12 2.24 0.00 N	37.79 2.16 0.00 N	29.20 1.84 0.00 N	31.75 1.93 0.00 N	32.91 2.20 0.00 N	40.92 3.18 0.00 N	37.13 3.69 0.00 N	168.60 16.73 0.00 N	39.93 4.27 0.00 N	150.34 15.96 0.00 N	67.88 7.14 0.00 N	34.72 3.69 0.00 N	37.04 3.94 0.00 N	79.25 8.53 0.00 N	184.45 19.00 0.00 N	137.31 13.77 0.00 N	42.56 4.34 0.00 N	38.40 3.97 0.00 N	55.34 5.60 0.00 N	115.76 11.24 0.00 N	65.57 6.15 0.00 N	31.19 2.86 0.00 N	27.88 2.20 0.00 N
RAVENSWOOD_GT_1 23729	32.70 2.33 0.00 N	35.16 2.28 0.00 N	37.83 2.19 0.00 N	29.24 1.87 0.00 N	31.80 1.97 0.00 N	32.95 2.23 0.00 N	40.98 3.25 0.00 N	37.23 3.79 0.00 N	168.94 17.07 0.00 N	40.06 4.39 0.00 N	151.18 16.25 -0.56 N	71.50 7.33 -3.43 N	51.91 3.79 -17.10 N	68.92 4.02 -31.81 N	124.03 8.68 -44.63 N	184.72 19.26 0.00 N	137.55 14.00 0.00 N	46.61 4.44 -3.95 N	44.06 4.03 -5.59 N	60.28 5.68 -4.86 N	118.94 11.36 -3.06 N	65.65 6.24 0.00 N	31.26 2.93 0.00 N	27.93 2.26 0.00 N
RAVENSWOOD_GT_10 24258	32.61 2.24 0.00 N	35.08 2.19 0.00 N	37.75 2.11 0.00 N	29.17 1.81 0.00 N	31.73 1.90 0.00 N	32.87 2.16 0.00 N	40.88 3.14 0.00 N	37.08 3.63 0.00 N	168.30 16.44 0.00 N	39.86 4.20 0.00 N	150.11 15.73 0.00 N	67.76 7.02 0.00 N	34.66 3.64 0.00 N	36.99 3.89 0.00 N	79.11 8.40 0.00 N	184.18 18.73 0.00 N	137.09 13.55 0.00 N	42.49 4.27 0.00 N	38.35 3.91 0.00 N	55.28 5.54 0.00 N	115.61 11.09 0.00 N	65.45 6.04 0.00 N	31.14 2.82 0.00 N	27.84 2.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	32.61 2.24 0.00 N	35.08 2.19 0.00 N	37.75 2.11 0.00 N	29.17 1.81 0.00 N	31.73 1.90 0.00 N	32.87 2.16 0.00 N	40.88 3.14 0.00 N	37.08 3.63 0.00 N	168.30 16.44 0.00 N	39.86 4.20 0.00 N	150.11 15.73 0.00 N	67.76 7.02 0.00 N	34.66 3.64 0.00 N	36.99 3.89 0.00 N	79.11 8.40 0.00 N	184.18 18.73 0.00 N	137.09 13.55 0.00 N	42.49 4.27 0.00 N	38.35 3.91 0.00 N	55.28 5.54 0.00 N	115.61 11.09 0.00 N	65.45 6.04 0.00 N	31.14 2.82 0.00 N	27.84 2.17 0.00 N	
RAVENSWOOD_GT_4 24252	32.58 2.22 0.00 N	35.07 2.18 0.00 N	37.73 2.09 0.00 N	29.15 1.79 0.00 N	31.71 1.88 0.00 N	32.85 2.14 0.00 N	40.84 3.11 0.00 N	37.05 3.60 0.00 N	168.20 16.34 0.00 N	39.82 4.17 0.00 N	149.99 15.62 0.00 N	67.70 6.97 0.00 N	34.63 3.61 0.00 N	36.96 3.86 0.00 N	79.07 8.36 0.00 N	184.08 18.62 0.00 N	137.02 13.47 0.00 N	42.46 4.24 0.00 N	38.32 3.88 0.00 N	55.24 5.49 0.00 N	115.54 11.03 0.00 N	65.43 6.01 0.00 N	31.12 2.80 0.00 N	27.82 2.15 0.00 N	
RAVENSWOOD_GT_5 24254	32.58 2.22 0.00 N	35.07 2.18 0.00 N	37.73 2.09 0.00 N	29.15 1.79 0.00 N	31.71 1.88 0.00 N	32.85 2.14 0.00 N	40.84 3.11 0.00 N	37.05 3.60 0.00 N	168.20 16.34 0.00 N	39.82 4.17 0.00 N	149.99 15.62 0.00 N	67.70 6.97 0.00 N	34.63 3.61 0.00 N	36.96 3.86 0.00 N	79.07 8.36 0.00 N	184.08 18.62 0.00 N	137.02 13.47 0.00 N	42.46 4.24 0.00 N	38.32 3.88 0.00 N	55.24 5.49 0.00 N	115.54 11.03 0.00 N	65.43 6.01 0.00 N	31.12 2.80 0.00 N	27.82 2.15 0.00 N	
RAVENSWOOD_GT_6 24253	32.58 2.22 0.00 N	35.07 2.18 0.00 N	37.73 2.09 0.00 N	29.15 1.79 0.00 N	31.71 1.88 0.00 N	32.85 2.14 0.00 N	40.84 3.11 0.00 N	37.05 3.60 0.00 N	168.20 16.34 0.00 N	39.82 4.17 0.00 N	149.99 15.62 0.00 N	67.70 6.97 0.00 N	34.63 3.61 0.00 N	36.96 3.86 0.00 N	79.07 8.36 0.00 N	184.08 18.62 0.00 N	137.02 13.47 0.00 N	42.46 4.24 0.00 N	38.32 3.88 0.00 N	55.24 5.49 0.00 N	115.54 11.03 0.00 N	65.43 6.01 0.00 N	31.12 2.80 0.00 N	27.82 2.15 0.00 N	
RAVENSWOOD_GT_7 24255	32.58 2.22 0.00 N	35.07 2.18 0.00 N	37.73 2.09 0.00 N	29.15 1.79 0.00 N	31.71 1.88 0.00 N	32.85 2.14 0.00 N	40.84 3.11 0.00 N	37.05 3.60 0.00 N	168.20 16.34 0.00 N	39.82 4.17 0.00 N	149.99 15.62 0.00 N	67.70 6.97 0.00 N	34.63 3.61 0.00 N	36.96 3.86 0.00 N	79.07 8.36 0.00 N	184.08 18.62 0.00 N	137.02 13.47 0.00 N	42.46 4.24 0.00 N	38.32 3.88 0.00 N	55.24 5.49 0.00 N	115.54 11.03 0.00 N	65.43 6.01 0.00 N	31.12 2.80 0.00 N	27.82 2.15 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.61 2.24 0.00 N	35.08 2.19 0.00 N	37.75 2.11 0.00 N	29.17 1.81 0.00 N	31.73 1.90 0.00 N	32.87 2.16 0.00 N	40.88 3.14 0.00 N	37.08 3.63 0.00 N	168.30 16.44 0.00 N	39.86 4.20 0.00 N	150.11 15.73 0.00 N	67.76 7.02 0.00 N	34.66 3.64 0.00 N	36.99 3.89 0.00 N	79.11 8.40 0.00 N	184.18 18.73 0.00 N	137.09 13.55 0.00 N	42.49 4.27 0.00 N	38.35 3.91 0.00 N	55.28 5.54 0.00 N	115.61 11.09 0.00 N	65.45 6.04 0.00 N	31.14 2.82 0.00 N	27.84 2.17 0.00 N	
RAVENSWOOD_GT_9 24257	32.61 2.24 0.00 N	35.08 2.19 0.00 N	37.75 2.11 0.00 N	29.17 1.81 0.00 N	31.73 1.90 0.00 N	32.87 2.16 0.00 N	40.88 3.14 0.00 N	37.08 3.63 0.00 N	168.30 16.44 0.00 N	39.86 4.20 0.00 N	150.11 15.73 0.00 N	67.76 7.02 0.00 N	34.66 3.64 0.00 N	36.99 3.89 0.00 N	79.11 8.40 0.00 N	184.18 18.73 0.00 N	137.09 13.55 0.00 N	42.49 4.27 0.00 N	38.35 3.91 0.00 N	55.28 5.54 0.00 N	115.61 11.09 0.00 N	65.45 6.04 0.00 N	31.14 2.82 0.00 N	27.84 2.17 0.00 N	
RAVENSWOOD___1 23533	32.70 2.33 0.00 N	35.16 2.28 0.00 N	37.83 2.19 0.00 N	29.24 1.87 0.00 N	31.80 1.97 0.00 N	32.95 2.23 0.00 N	40.98 3.25 0.00 N	37.23 3.79 0.00 N	168.94 17.07 0.00 N	40.06 4.39 0.00 N	151.18 16.25 -0.56 N	71.50 7.33 -3.43 N	51.91 3.79 -17.10 N	68.92 4.02 -31.81 N	124.03 8.68 -44.63 N	184.72 19.26 0.00 N	137.55 14.00 0.00 N	46.61 4.44 -3.95 N	44.06 4.03 -5.59 N	60.28 5.68 -4.86 N	118.94 11.36 -3.06 N	65.65 6.24 0.00 N	31.26 2.93 0.00 N	27.93 2.26 0.00 N	
RAVENSWOOD___2 23534	32.70 2.33 0.00 N	35.16 2.28 0.00 N	37.83 2.19 0.00 N	29.24 1.87 0.00 N	31.80 1.97 0.00 N	32.95 2.23 0.00 N	40.98 3.25 0.00 N	37.23 3.79 0.00 N	168.94 17.07 0.00 N	40.06 4.39 0.00 N	151.18 16.25 -0.56 N	71.50 7.33 -3.43 N	51.91 3.79 -17.10 N	68.92 4.02 -31.81 N	124.03 8.68 -44.63 N	184.72 19.26 0.00 N	137.55 14.00 0.00 N	46.61 4.44 -3.95 N	44.06 4.03 -5.59 N	60.28 5.68 -4.86 N	118.94 11.36 -3.06 N	65.65 6.24 0.00 N	31.26 2.93 0.00 N	27.93 2.26 0.00 N	
RAVENSWOOD___3 23535	32.61 2.24 0.00 N	35.08 2.20 0.00 N	37.75 2.12 0.00 N	29.17 1.81 0.00 N	31.73 1.90 0.00 N	32.88 2.16 0.00 N	40.88 3.14 0.00 N	37.09 3.64 0.00 N	168.33 16.47 0.00 N	39.87 4.21 0.00 N	150.11 15.74 0.00 N	67.78 7.05 0.00 N	34.67 3.65 0.00 N	37.00 3.90 0.00 N	79.14 8.42 0.00 N	184.20 18.74 0.00 N	137.12 13.57 0.00 N	42.50 4.28 0.00 N	38.35 3.92 0.00 N	55.29 5.54 0.00 N	115.63 11.11 0.00 N	65.46 6.04 0.00 N	31.15 2.83 0.00 N	27.85 2.17 0.00 N	
RAVENSWOOD___4 23820	32.70 2.33 0.00 N	35.16 2.28 0.00 N	37.83 2.19 0.00 N	29.24 1.87 0.00 N	31.80 1.97 0.00 N	32.95 2.23 0.00 N	40.98 3.25 0.00 N	37.23 3.79 0.00 N	168.94 17.07 0.00 N	40.06 4.39 0.00 N	151.18 16.25 -0.56 N	71.50 7.33 -3.43 N	51.91 3.79 -17.10 N	68.92 4.02 -31.81 N	124.03 8.68 -44.63 N	184.72 19.26 0.00 N	137.55 14.00 0.00 N	46.61 4.44 -3.95 N	44.06 4.03 -5.59 N	60.28 5.68 -4.86 N	118.94 11.36 -3.06 N	65.65 6.24 0.00 N	31.26 2.93 0.00 N	27.93 2.26 0.00 N	
RCPL_TRUST___DRP 24196	32.65 2.28 0.00 N	35.14 2.25 0.00 N	37.80 2.17 0.00 N	29.21 1.85 0.00 N	31.77 1.94 0.00 N	32.93 2.21 0.00 N	40.95 3.22 0.00 N	37.16 3.71 0.00 N	168.75 16.88 0.00 N	39.96 4.30 0.00 N	150.54 16.16 0.00 N	67.97 7.23 0.00 N	34.76 3.74 0.00 N	37.09 4.00 0.00 N	79.37 8.66 0.00 N	184.77 19.31 0.00 N	137.60 14.06 0.00 N	42.62 4.40 0.00 N	38.45 4.02 0.00 N	55.42 5.67 0.00 N	115.91 11.39 0.00 N	65.61 6.19 0.00 N	31.20 2.87 0.00 N	27.89 2.22 0.00 N	
RENSSELAER___COGEN 23796	31.05 0.68 0.00 N	33.49 0.60 0.00 N	36.13 0.49 0.00 N	27.94 0.57 0.00 N	30.24 0.41 0.00 N	31.27 0.56 0.00 N	38.67 0.94 0.00 N	35.45 1.12 -0.88 N	157.05 5.18 0.00 N	36.87 1.20 0.00 N	138.25 3.87 0.00 N	62.65 1.91 0.00 N	32.07 1.05 0.00 N	34.13 1.04 0.00 N	72.87 2.16 0.00 N	170.14 4.68 0.00 N	126.74 3.19 0.00 N	39.28 1.06 0.00 N	35.57 1.13 0.00 N	51.45 1.70 0.00 N	107.81 3.29 0.00 N	60.98 1.56 0.00 N	29.08 0.75 0.00 N	26.32 0.64 0.00 N	
REVERE_CPPR_DRP	31.09	33.62	36.29	27.92	30.47	31.65	39.22	34.99	159.29	37.36	141.13	63.73	32.48	34.69	74.12	173.46	129.62	40.00	36.09	52.30	110.03	62.21	29.34	26.40	

24186	0.72 0.00 N	0.74 0.00 N	0.66 0.00 N	0.55 0.00 N	0.64 0.00 N	0.93 0.00 N	1.49 0.00 N	1.54 0.00 N	7.43 0.00 N	1.69 0.00 N	6.76 0.00 N	2.99 0.00 N	1.46 0.00 N	1.59 0.00 N	3.41 0.00 N	8.01 0.00 N	6.07 0.00 N	1.78 0.00 N	1.66 0.00 N	2.56 0.00 N	5.51 0.00 N	2.80 0.00 N	1.02 0.00 N	0.72 0.00 N
RIVERBAY____ 323610	32.55 2.19 0.00 N	35.03 2.15 0.00 N	37.70 2.06 0.00 N	29.14 1.77 0.00 N	31.67 1.85 0.00 N	32.79 2.08 0.00 N	40.83 3.10 0.00 N	37.06 3.62 0.00 N	167.96 16.10 0.00 N	39.81 4.14 0.00 N	149.52 15.15 0.00 N	67.67 6.93 0.00 N	34.61 3.58 0.00 N	36.86 3.76 0.00 N	78.95 8.23 0.00 N	183.73 18.27 0.00 N	136.85 13.30 0.00 N	42.43 4.21 0.00 N	38.24 3.81 0.00 N	55.06 5.32 0.00 N	115.11 10.59 0.00 N	65.19 5.77 0.00 N	31.07 2.75 0.00 N	27.81 2.14 0.00 N
ROCHESTER_9_IC 23652	30.08 -0.28 0.00 N	32.61 -0.27 0.00 N	34.98 -0.65 0.00 N	26.92 -0.45 0.00 N	29.46 -0.37 0.00 N	30.78 0.06 0.00 N	37.93 0.20 0.00 N	33.54 0.10 0.00 N	152.40 0.54 0.00 N	35.51 -0.15 0.00 N	135.51 1.13 0.00 N	60.97 0.24 0.00 N	30.98 -0.04 0.00 N	33.08 -0.02 0.00 N	70.97 0.26 0.00 N	167.25 1.80 0.00 N	125.99 2.45 0.00 N	38.57 0.35 0.00 N	34.57 0.13 0.00 N	50.15 0.40 0.00 N	105.70 1.18 0.00 N	59.76 0.34 0.00 N	27.76 -0.56 0.00 N	24.96 -0.72 0.00 N
ROSETON____1 23587	32.10 1.73 0.00 N	34.60 1.71 0.00 N	37.27 1.64 0.00 N	28.81 1.44 0.00 N	31.32 1.50 0.00 N	32.44 1.73 0.00 N	40.26 2.53 0.00 N	36.32 2.88 0.00 N	164.78 12.92 0.00 N	38.90 3.24 0.00 N	146.47 12.09 0.00 N	66.19 5.46 0.00 N	33.84 2.81 0.00 N	36.08 2.98 0.00 N	77.15 6.44 0.00 N	179.88 14.43 0.00 N	134.02 10.48 0.00 N	41.49 3.27 0.00 N	37.49 3.05 0.00 N	54.08 4.34 0.00 N	113.22 8.70 0.00 N	64.04 4.63 0.00 N	30.49 2.17 0.00 N	27.37 1.69 0.00 N
ROSETON____2 23588	32.10 1.73 0.00 N	34.60 1.71 0.00 N	37.27 1.64 0.00 N	28.81 1.44 0.00 N	31.32 1.50 0.00 N	32.44 1.73 0.00 N	40.26 2.53 0.00 N	36.32 2.88 0.00 N	164.78 12.92 0.00 N	38.90 3.24 0.00 N	146.47 12.09 0.00 N	66.19 5.46 0.00 N	33.84 2.81 0.00 N	36.08 2.98 0.00 N	77.15 6.44 0.00 N	179.88 14.43 0.00 N	134.02 10.48 0.00 N	41.49 3.27 0.00 N	37.49 3.05 0.00 N	54.08 4.34 0.00 N	113.22 8.70 0.00 N	64.04 4.63 0.00 N	30.49 2.17 0.00 N	27.37 1.69 0.00 N
RUSSELL____1 23602	30.62 0.25 0.00 N	33.12 0.24 0.00 N	35.55 -0.09 0.00 N	27.38 0.02 0.00 N	30.01 0.18 0.00 N	31.47 0.76 0.00 N	38.97 1.24 0.00 N	34.52 1.08 0.00 N	157.17 5.30 0.00 N	36.64 0.98 0.00 N	139.91 5.53 0.00 N	62.90 2.17 0.00 N	31.96 0.94 0.00 N	34.13 1.03 0.00 N	73.19 2.48 0.00 N	172.47 7.02 0.00 N	129.94 6.39 0.00 N	39.68 1.46 0.00 N	35.56 1.13 0.00 N	51.78 2.03 0.00 N	109.51 5.00 0.00 N	61.74 2.32 0.00 N	28.51 0.18 0.00 N	25.53 -0.14 0.00 N
RUSSELL____2 23532	30.62 0.25 0.00 N	33.12 0.24 0.00 N	35.55 -0.09 0.00 N	27.38 0.02 0.00 N	30.01 0.18 0.00 N	31.47 0.76 0.00 N	38.97 1.24 0.00 N	34.52 1.08 0.00 N	157.17 5.30 0.00 N	36.64 0.98 0.00 N	139.91 5.53 0.00 N	62.90 2.17 0.00 N	31.96 0.94 0.00 N	34.13 1.03 0.00 N	73.19 2.48 0.00 N	172.47 7.02 0.00 N	129.94 6.39 0.00 N	39.68 1.46 0.00 N	35.56 1.13 0.00 N	51.78 2.03 0.00 N	109.51 5.00 0.00 N	61.74 2.32 0.00 N	28.51 0.18 0.00 N	25.53 -0.14 0.00 N
RUSSELL____3 23549	30.09 -0.28 0.00 N	32.58 -0.30 0.00 N	34.94 -0.69 0.00 N	26.90 -0.46 0.00 N	29.45 -0.38 0.00 N	30.79 0.08 0.00 N	37.99 0.26 0.00 N	33.61 0.16 0.00 N	152.85 0.99 0.00 N	35.60 -0.06 0.00 N	135.79 1.41 0.00 N	61.09 0.36 0.00 N	31.05 0.03 0.00 N	33.15 0.05 0.00 N	71.10 0.38 0.00 N	167.63 2.18 0.00 N	126.27 2.73 0.00 N	38.64 0.42 0.00 N	34.64 0.20 0.00 N	50.31 0.57 0.00 N	106.17 1.65 0.00 N	60.02 0.60 0.00 N	27.83 -0.49 0.00 N	24.99 -0.68 0.00 N
RUSSELL____4 23556	30.60 0.23 0.00 N	33.11 0.23 0.00 N	35.53 -0.11 0.00 N	27.37 0.01 0.00 N	29.99 0.16 0.00 N	31.46 0.74 0.00 N	38.96 1.23 0.00 N	34.51 1.06 0.00 N	157.05 5.18 0.00 N	36.61 0.95 0.00 N	139.80 5.43 0.00 N	62.85 2.11 0.00 N	31.94 0.91 0.00 N	34.11 1.01 0.00 N	73.13 2.41 0.00 N	172.35 6.90 0.00 N	129.83 6.29 0.00 N	39.66 1.44 0.00 N	35.54 1.11 0.00 N	51.73 1.98 0.00 N	109.43 4.91 0.00 N	61.70 2.28 0.00 N	28.49 0.16 0.00 N	25.51 -0.16 0.00 N
RUSSELL____STATION 23914	30.09 -0.28 0.00 N	32.58 -0.30 0.00 N	34.94 -0.69 0.00 N	26.90 -0.46 0.00 N	29.45 -0.38 0.00 N	30.79 0.08 0.00 N	37.99 0.26 0.00 N	33.61 0.16 0.00 N	152.85 0.99 0.00 N	35.60 -0.06 0.00 N	135.79 1.41 0.00 N	61.09 0.36 0.00 N	31.05 0.03 0.00 N	33.15 0.05 0.00 N	71.10 0.38 0.00 N	167.63 2.18 0.00 N	126.27 2.73 0.00 N	38.64 0.42 0.00 N	34.64 0.20 0.00 N	50.31 0.57 0.00 N	106.17 1.65 0.00 N	60.02 0.60 0.00 N	27.83 -0.49 0.00 N	24.99 -0.68 0.00 N
S SALMON____HYD 24043	30.14 -0.23 0.00 N	32.58 -0.30 0.00 N	35.18 -0.46 0.00 N	27.07 -0.30 0.00 N	29.55 -0.28 0.00 N	30.64 -0.07 0.00 N	37.89 0.15 0.00 N	31.77 0.26 1.94 N	153.10 1.23 0.00 N	35.87 0.20 0.00 N	135.51 1.14 0.00 N	61.16 0.43 0.00 N	31.18 0.16 0.00 N	33.27 0.17 0.00 N	71.12 0.40 0.00 N	166.50 1.04 0.00 N	124.54 0.99 0.00 N	38.46 0.25 0.00 N	34.72 0.28 0.00 N	50.35 0.61 0.00 N	105.95 1.43 0.00 N	60.01 0.59 0.00 N	28.36 0.03 0.00 N	25.56 -0.12 0.00 N
SELKIRK____II 23799	31.07 0.70 0.00 N	33.53 0.65 0.00 N	36.18 0.55 0.00 N	27.97 0.60 0.00 N	30.32 0.49 0.00 N	31.33 0.62 0.00 N	38.72 0.99 0.00 N	34.60 1.16 0.00 N	157.31 5.44 0.00 N	36.81 1.15 0.00 N	137.63 3.26 0.00 N	62.32 1.58 0.00 N	31.90 0.87 0.00 N	33.95 0.85 0.00 N	72.50 1.78 0.00 N	169.25 3.80 0.00 N	126.13 2.59 0.00 N	39.08 0.86 0.00 N	35.36 0.92 0.00 N	51.29 1.54 0.00 N	107.61 3.10 0.00 N	61.14 1.72 0.00 N	29.13 0.81 0.00 N	26.34 0.66 0.00 N
SELKIRK____I 23801	31.33 0.96 0.00 N	33.83 0.94 0.00 N	36.52 0.88 0.00 N	28.21 0.85 0.00 N	30.64 0.81 0.00 N	31.55 0.83 0.00 N	38.89 1.16 0.00 N	34.67 1.22 0.00 N	157.25 5.38 0.00 N	36.94 1.28 0.00 N	138.61 4.24 0.00 N	62.71 1.98 0.00 N	32.09 1.07 0.00 N	34.18 1.08 0.00 N	72.87 2.16 0.00 N	170.09 4.64 0.00 N	126.75 3.20 0.00 N	39.28 1.07 0.00 N	35.52 1.09 0.00 N	51.37 1.62 0.00 N	107.66 3.14 0.00 N	61.01 1.59 0.00 N	29.10 0.78 0.00 N	26.40 0.73 0.00 N
SENECA OSWGO____HYD 24041	30.20 -0.17 0.00 N	32.67 -0.22 0.00 N	35.27 -0.36 0.00 N	27.14 -0.22 0.00 N	29.62 -0.20 0.00 N	30.69 -0.02 0.00 N	37.84 0.10 0.00 N	33.60 0.15 0.00 N	152.22 0.35 0.00 N	35.68 0.02 0.00 N	134.94 0.57 0.00 N	60.91 0.17 0.00 N	31.06 0.03 0.00 N	33.14 0.04 0.00 N	70.86 0.15 0.00 N	166.00 0.55 0.00 N	124.21 0.66 0.00 N	38.30 0.08 0.00 N	34.53 0.09 0.00 N	49.97 0.23 0.00 N	105.06 0.55 0.00 N	59.53 0.11 0.00 N	28.19 -0.14 0.00 N	25.47 -0.21 0.00 N



SENECA___ENERGY 23797	30.20 -0.16 0.00 N	32.69 -0.19 0.00 N	35.12 -0.51 0.00 N	27.28 -0.08 0.00 N	29.82 -0.01 0.00 N	31.17 0.45 0.00 N	38.43 0.70 0.00 N	34.15 0.70 0.00 N	153.74 1.87 0.00 N	35.96 0.30 0.00 N	136.78 2.41 0.00 N	61.69 0.95 0.00 N	31.48 0.46 0.00 N	33.65 0.56 0.00 N	72.17 1.45 0.00 N	168.83 3.38 0.00 N	126.50 2.95 0.00 N	38.89 0.68 0.00 N	35.08 0.64 0.00 N	51.07 1.33 0.00 N	107.02 2.50 0.00 N	60.38 0.96 0.00 N	28.45 0.12 0.00 N	25.54 -0.13 0.00 N
SHOEMAKER___GT 23640	32.14 1.77 0.00 N	34.68 1.80 0.00 N	37.39 1.75 0.00 N	28.86 1.49 0.00 N	31.40 1.57 0.00 N	32.54 1.83 0.00 N	40.38 2.65 0.00 N	36.38 2.94 0.00 N	165.06 13.20 0.00 N	38.89 3.23 0.00 N	146.71 12.33 0.00 N	66.25 5.52 0.00 N	33.83 2.81 0.00 N	36.10 3.00 0.00 N	77.22 6.51 0.00 N	180.26 14.80 0.00 N	134.45 10.91 0.00 N	41.55 3.33 0.00 N	37.51 3.08 0.00 N	54.17 4.43 0.00 N	113.56 9.05 0.00 N	64.30 4.89 0.00 N	30.53 2.21 0.00 N	27.39 1.71 0.00 N
SHOREHAM_IC_1 23715	32.74 2.38 0.00 N	35.11 2.23 0.00 N	37.76 2.12 0.00 N	29.39 2.02 0.00 N	31.82 1.99 0.00 N	33.20 2.49 0.00 N	40.04 2.31 0.00 N	36.82 3.37 0.00 N	163.90 12.03 0.00 N	39.27 3.61 0.00 N	147.69 13.31 0.00 N	65.78 5.04 0.00 N	34.08 3.05 0.00 N	36.52 3.43 0.00 N	78.18 7.57 0.10 N	178.02 12.56 0.00 N	131.43 7.89 0.00 N	41.32 3.10 0.00 N	37.35 3.33 0.42 N	53.10 5.25 1.89 N	114.72 10.23 0.02 N	64.44 5.02 0.00 N	30.67 2.35 0.00 N	27.19 1.52 0.00 N
SHOREHAM_IC_2 23716	32.74 2.38 0.00 N	35.11 2.23 0.00 N	37.76 2.12 0.00 N	29.39 2.02 0.00 N	31.82 1.99 0.00 N	33.20 2.49 0.00 N	40.04 2.31 0.00 N	36.82 3.37 0.00 N	163.90 12.03 0.00 N	39.27 3.61 0.00 N	147.69 13.31 0.00 N	65.78 5.04 0.00 N	34.08 3.05 0.00 N	36.52 3.43 0.00 N	78.18 7.57 0.10 N	178.02 12.56 0.00 N	131.43 7.89 0.00 N	41.32 3.10 0.00 N	37.35 3.33 0.42 N	53.10 5.25 1.89 N	114.72 10.23 0.02 N	64.44 5.02 0.00 N	30.67 2.35 0.00 N	27.19 1.52 0.00 N
SISSONVILLE____ 23735	28.54 -1.82 0.00 N	31.04 -1.85 0.00 N	33.88 -1.75 0.00 N	25.86 -1.51 0.00 N	28.19 -1.64 0.00 N	28.80 -1.92 0.00 N	35.24 -2.49 0.00 N	7.25 -2.85 23.34 N	139.77 -12.09 0.00 N	32.55 -3.11 0.00 N	121.85 -12.52 0.00 N	55.22 -5.52 0.00 N	28.25 -2.77 0.00 N	30.13 -2.97 0.00 N	64.14 -6.58 0.00 N	149.85 -15.60 0.00 N	111.67 -11.87 0.00 N	34.77 -3.45 0.00 N	31.30 -3.14 0.00 N	45.14 -4.60 0.00 N	95.31 -9.21 0.00 N	55.53 -3.89 0.00 N	26.54 -1.78 0.00 N	24.21 -1.47 0.00 N
SITHE_IND_GS1 24169	29.99 -0.37 0.00 N	32.47 -0.41 0.00 N	35.07 -0.56 0.00 N	26.98 -0.38 0.00 N	29.43 -0.40 0.00 N	30.42 -0.30 0.00 N	37.43 -0.30 0.00 N	33.15 -0.30 0.00 N	150.19 -1.68 0.00 N	35.22 -0.45 0.00 N	133.07 -1.31 0.00 N	60.09 -0.65 0.00 N	30.65 -0.38 0.00 N	32.71 -0.39 0.00 N	69.95 -0.76 0.00 N	163.95 -1.51 0.00 N	122.61 -0.93 0.00 N	37.83 -0.39 0.00 N	34.07 -0.36 0.00 N	49.30 -0.44 0.00 N	103.60 -0.92 0.00 N	58.76 -0.65 0.00 N	27.90 -0.42 0.00 N	25.27 -0.41 0.00 N
SITHE_IND_GS2 24170	29.99 -0.37 0.00 N	32.47 -0.41 0.00 N	35.07 -0.56 0.00 N	26.98 -0.38 0.00 N	29.43 -0.40 0.00 N	30.42 -0.30 0.00 N	37.43 -0.30 0.00 N	33.15 -0.30 0.00 N	150.19 -1.68 0.00 N	35.22 -0.45 0.00 N	133.07 -1.31 0.00 N	60.09 -0.65 0.00 N	30.65 -0.38 0.00 N	32.71 -0.39 0.00 N	69.95 -0.76 0.00 N	163.95 -1.51 0.00 N	122.61 -0.93 0.00 N	37.83 -0.39 0.00 N	34.07 -0.36 0.00 N	49.30 -0.44 0.00 N	103.60 -0.92 0.00 N	58.76 -0.65 0.00 N	27.90 -0.42 0.00 N	25.27 -0.41 0.00 N
SITHE_IND_GS3 24171	29.99 -0.37 0.00 N	32.47 -0.41 0.00 N	35.07 -0.56 0.00 N	26.98 -0.38 0.00 N	29.43 -0.40 0.00 N	30.42 -0.30 0.00 N	37.43 -0.30 0.00 N	33.15 -0.30 0.00 N	150.19 -1.68 0.00 N	35.22 -0.45 0.00 N	133.07 -1.31 0.00 N	60.09 -0.65 0.00 N	30.65 -0.38 0.00 N	32.71 -0.39 0.00 N	69.95 -0.76 0.00 N	163.95 -1.51 0.00 N	122.61 -0.93 0.00 N	37.83 -0.39 0.00 N	34.07 -0.36 0.00 N	49.30 -0.44 0.00 N	103.60 -0.92 0.00 N	58.76 -0.65 0.00 N	27.90 -0.42 0.00 N	25.27 -0.41 0.00 N
SITHE_IND_GS4 24172	29.99 -0.37 0.00 N	32.47 -0.41 0.00 N	35.07 -0.56 0.00 N	26.98 -0.38 0.00 N	29.43 -0.40 0.00 N	30.42 -0.30 0.00 N	37.43 -0.30 0.00 N	33.15 -0.30 0.00 N	150.19 -1.68 0.00 N	35.22 -0.45 0.00 N	133.07 -1.31 0.00 N	60.09 -0.65 0.00 N	30.65 -0.38 0.00 N	32.71 -0.39 0.00 N	69.95 -0.76 0.00 N	163.95 -1.51 0.00 N	122.61 -0.93 0.00 N	37.83 -0.39 0.00 N	34.07 -0.36 0.00 N	49.30 -0.44 0.00 N	103.60 -0.92 0.00 N	58.76 -0.65 0.00 N	27.90 -0.42 0.00 N	25.27 -0.41 0.00 N
SITHE___BATAVIA 24024	29.89 -0.48 0.00 N	32.50 -0.38 0.00 N	34.76 -0.87 0.00 N	26.73 -0.63 0.00 N	29.25 -0.57 0.00 N	30.71 -0.01 0.00 N	37.65 -0.08 0.00 N	33.08 -0.36 0.00 N	150.39 -1.48 0.00 N	34.88 -0.78 0.00 N	133.98 -0.39 0.00 N	60.13 -0.61 0.00 N	30.45 -0.58 0.00 N	32.54 -0.56 0.00 N	70.02 -0.69 0.00 N	165.95 0.50 0.00 N	125.60 2.06 0.00 N	38.13 -0.08 0.00 N	34.10 -0.33 0.00 N	49.44 -0.30 0.00 N	104.44 -0.08 0.00 N	59.07 -0.35 0.00 N	27.14 -1.18 0.00 N	24.36 -1.31 0.00 N
SITHE___INDEPEND 23800	29.99 -0.37 0.00 N	32.47 -0.41 0.00 N	35.07 -0.56 0.00 N	26.98 -0.38 0.00 N	29.43 -0.40 0.00 N	30.42 -0.30 0.00 N	37.43 -0.30 0.00 N	33.15 -0.30 0.00 N	150.19 -1.68 0.00 N	35.22 -0.45 0.00 N	133.07 -1.31 0.00 N	60.09 -0.65 0.00 N	30.65 -0.38 0.00 N	32.71 -0.39 0.00 N	69.95 -0.76 0.00 N	163.95 -1.51 0.00 N	122.61 -0.93 0.00 N	37.83 -0.39 0.00 N	34.07 -0.36 0.00 N	49.30 -0.44 0.00 N	103.60 -0.92 0.00 N	58.76 -0.65 0.00 N	27.90 -0.42 0.00 N	25.27 -0.41 0.00 N
SITHE___MASSENA 23902	29.45 -0.91 0.00 N	32.05 -0.83 0.00 N	35.01 -0.63 0.00 N	26.67 -0.70 0.00 N	29.06 -0.77 0.00 N	29.65 -1.07 0.00 N	36.17 -1.56 0.00 N	2.98 -1.97 28.50 N	143.63 -8.24 0.00 N	33.56 -2.10 0.00 N	125.92 -8.45 0.00 N	57.03 -3.71 0.00 N	29.16 -1.86 0.00 N	31.13 -1.97 0.00 N	66.30 -4.42 0.00 N	155.05 -10.40 0.00 N	115.63 -7.91 0.00 N	35.97 -2.25 0.00 N	32.32 -2.12 0.00 N	46.56 -3.18 0.00 N	98.27 -6.25 0.00 N	56.96 -2.45 0.00 N	27.25 -1.07 0.00 N	24.90 -0.77 0.00 N
SITHE___OGDNSBRG 24021	29.34 -1.02 0.00 N	31.90 -0.98 0.00 N	34.85 -0.78 0.00 N	26.51 -0.85 0.00 N	28.91 -0.91 0.00 N	29.48 -1.24 0.00 N	36.06 -1.67 0.00 N	5.44 -2.09 25.92 N	143.70 -8.17 0.00 N	33.51 -2.15 0.00 N	125.61 -8.76 0.00 N	56.89 -3.84 0.00 N	29.09 -1.94 0.00 N	31.06 -2.04 0.00 N	66.07 -4.64 0.00 N	154.46 -10.99 0.00 N	115.15 -8.39 0.00 N	35.85 -2.36 0.00 N	32.24 -2.19 0.00 N	46.49 -3.25 0.00 N	98.31 -6.21 0.00 N	57.14 -2.28 0.00 N	27.28 -1.04 0.00 N	24.89 -0.78 0.00 N
SITHE___STERLING 23777	31.01 0.65 0.00 N	33.53 0.65 0.00 N	36.20 0.57 0.00 N	27.85 0.48 0.00 N	30.39 0.56 0.00 N	31.54 0.82 0.00 N	39.02 1.29 0.00 N	34.79 1.34 0.00 N	158.24 6.38 0.00 N	37.10 1.44 0.00 N	140.23 5.85 0.00 N	63.33 2.59 0.00 N	32.27 1.25 0.00 N	34.46 1.36 0.00 N	73.65 2.93 0.00 N	172.43 6.97 0.00 N	128.90 5.35 0.00 N	39.77 1.55 0.00 N	35.87 1.44 0.00 N	51.96 2.21 0.00 N	109.26 4.74 0.00 N	61.79 2.37 0.00 N	29.18 0.85 0.00 N	26.28 0.60 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
SOUTH CAIRO___GT 23612	32.27 1.90 0.00 N	34.76 1.88 0.00 N	37.44 1.80 0.00 N	28.93 1.57 0.00 N	31.44 1.61 0.00 N	32.61 1.89 0.00 N	40.53 2.80 0.00 N	36.31 2.86 0.00 N	164.89 13.02 0.00 N	38.73 3.07 0.00 N	145.78 11.40 0.00 N	65.93 5.20 0.00 N	33.69 2.67 0.00 N	35.87 2.77 0.00 N	76.54 5.83 0.00 N	178.66 13.21 0.00 N	133.06 9.52 0.00 N	41.10 2.88 0.00 N	37.20 2.76 0.00 N	54.05 4.31 0.00 N	113.53 9.02 0.00 N	64.28 4.86 0.00 N	30.58 2.26 0.00 N	27.50 1.82 0.00 N	
SOUTH HAMPTN___IC 23720	33.58 3.21 0.00 N	35.75 2.86 0.00 N	38.36 2.72 0.00 N	29.86 2.50 0.00 N	32.34 2.51 0.00 N	33.80 3.09 0.00 N	41.08 3.35 0.00 N	37.75 4.31 0.00 N	169.12 17.25 0.00 N	40.50 4.83 0.00 N	152.54 18.16 0.00 N	67.95 7.22 0.00 N	35.12 4.10 0.00 N	37.57 4.47 0.00 N	80.40 9.79 0.10 N	183.23 17.78 0.00 N	135.20 11.66 0.00 N	42.42 4.20 0.00 N	38.33 4.31 0.42 N	54.60 6.75 1.89 N	118.09 13.60 0.02 N	66.38 6.96 0.00 N	31.62 3.29 0.00 N	27.93 2.26 0.00 N	
SOUTHOLD___IC 23719	34.75 4.38 0.00 N	37.32 4.43 0.00 N	40.18 4.55 0.00 N	31.30 3.93 0.00 N	33.96 4.13 0.00 N	35.62 4.91 0.00 N	43.53 5.80 0.00 N	39.82 6.37 0.00 N	177.58 25.71 0.00 N	42.30 6.64 0.00 N	159.33 24.95 0.00 N	70.98 10.24 0.00 N	36.62 5.60 0.00 N	39.20 6.10 0.00 N	83.81 13.20 0.10 N	191.37 25.91 0.00 N	141.28 17.74 0.00 N	44.28 6.06 0.00 N	40.05 6.03 0.42 N	57.42 9.57 1.89 N	124.36 19.86 0.02 N	69.79 10.37 0.00 N	33.18 4.85 0.00 N	29.24 3.56 0.00 N	
ST LAWRENCE____ 23600	29.36 -1.01 0.00 N	31.94 -0.94 0.00 N	34.90 -0.74 0.00 N	26.58 -0.78 0.00 N	28.95 -0.88 0.00 N	29.52 -1.20 0.00 N	35.99 -1.74 0.00 N	1.93 -2.01 29.51 N	143.18 -8.68 0.00 N	33.60 -2.06 0.00 N	126.32 -8.06 0.00 N	57.17 -3.56 0.00 N	29.24 -1.78 0.00 N	31.21 -1.90 0.00 N	66.48 -4.23 0.00 N	155.55 -9.91 0.00 N	116.00 -7.54 0.00 N	36.07 -2.14 0.00 N	32.41 -2.03 0.00 N	46.67 -3.07 0.00 N	98.47 -6.05 0.00 N	56.66 -2.76 0.00 N	27.15 -1.18 0.00 N	24.81 -0.86 0.00 N	
STATION 5_MISC_HYD 23604	30.47 0.10 0.00 N	32.83 -0.05 0.00 N	35.16 -0.47 0.00 N	27.07 -0.29 0.00 N	29.71 -0.12 0.00 N	31.24 0.53 0.00 N	38.88 1.16 0.00 N	34.53 1.09 0.00 N	157.37 5.51 0.00 N	36.76 1.10 0.00 N	140.85 6.48 0.00 N	63.36 2.62 0.00 N	32.23 1.20 0.00 N	34.37 1.27 0.00 N	73.69 2.98 0.00 N	173.70 8.25 0.00 N	130.81 7.26 0.00 N	39.97 1.75 0.00 N	35.83 1.39 0.00 N	52.29 2.55 0.00 N	111.02 6.50 0.00 N	62.60 3.18 0.00 N	28.76 0.44 0.00 N	25.64 -0.03 0.00 N	
STEEL___WIND 323596	29.57 -0.80 0.00 N	32.24 -0.64 0.00 N	34.51 -1.13 0.00 N	26.53 -0.83 0.00 N	28.99 -0.84 0.00 N	30.40 -0.31 0.00 N	37.19 -0.54 0.00 N	32.65 -0.79 0.00 N	148.22 -3.64 0.00 N	34.28 -1.39 0.00 N	131.99 -2.39 0.00 N	59.16 -1.58 0.00 N	29.89 -1.14 0.00 N	32.03 -1.06 0.00 N	69.05 -1.66 0.00 N	163.97 -1.49 0.00 N	124.26 0.71 0.00 N	37.65 -0.57 0.00 N	33.67 -0.76 0.00 N	48.77 -0.97 0.00 N	102.95 -1.57 0.00 N	58.28 -1.13 0.00 N	26.75 -1.57 0.00 N	23.99 -1.69 0.00 N	
STONY___BROOK 24151	33.00 2.64 0.00 N	35.29 2.41 0.00 N	37.96 2.32 0.00 N	29.53 2.17 0.00 N	31.96 2.13 0.00 N	33.36 2.64 0.00 N	40.74 3.01 0.00 N	37.52 4.08 0.00 N	167.15 15.28 0.00 N	40.05 4.38 0.00 N	150.62 16.25 0.00 N	67.11 6.37 0.00 N	34.75 3.73 0.00 N	37.28 4.19 0.00 N	79.85 9.23 0.10 N	181.91 16.45 0.00 N	134.47 10.93 0.00 N	42.22 4.00 0.00 N	38.14 4.12 0.41 N	54.20 6.33 1.88 N	117.03 12.54 0.02 N	65.76 6.35 0.00 N	31.24 2.91 0.00 N	27.67 2.00 0.00 N	
STURGEON_POOL_HYD 23609	32.81 2.44 0.00 N	35.71 2.83 0.00 N	38.54 2.90 0.00 N	29.87 2.50 0.00 N	32.54 2.71 0.00 N	33.79 3.08 0.00 N	42.10 4.37 0.00 N	38.00 4.56 0.00 N	172.31 20.44 0.00 N	40.55 4.89 0.00 N	152.44 18.06 0.00 N	69.07 8.33 0.00 N	35.36 4.34 0.00 N	37.73 4.64 0.00 N	80.70 9.98 0.00 N	187.87 22.42 0.00 N	140.37 16.82 0.00 N	43.33 5.12 0.00 N	39.14 4.71 0.00 N	56.62 6.88 0.00 N	118.90 14.39 0.00 N	66.98 7.56 0.00 N	31.72 3.39 0.00 N	28.44 2.76 0.00 N	
SYRACUSE___ENERGY_ST1 323597	30.55 0.19 0.00 N	33.07 0.18 0.00 N	35.68 0.04 0.00 N	27.49 0.13 0.00 N	30.00 0.17 0.00 N	31.14 0.42 0.00 N	38.44 0.72 0.00 N	34.15 0.70 0.00 N	154.55 2.68 0.00 N	36.23 0.57 0.00 N	137.01 2.64 0.00 N	61.86 1.12 0.00 N	31.56 0.54 0.00 N	33.68 0.59 0.00 N	72.00 1.29 0.00 N	168.65 3.20 0.00 N	126.16 2.62 0.00 N	38.87 0.65 0.00 N	35.07 0.63 0.00 N	50.81 1.06 0.00 N	106.69 2.17 0.00 N	60.37 0.96 0.00 N	28.58 0.25 0.00 N	25.79 0.12 0.00 N	
SYRACUSE___ENERGY_ST2 323598	30.55 0.19 0.00 N	33.07 0.18 0.00 N	35.68 0.04 0.00 N	27.49 0.13 0.00 N	30.00 0.17 0.00 N	31.14 0.42 0.00 N	38.44 0.72 0.00 N	34.15 0.70 0.00 N	154.55 2.68 0.00 N	36.23 0.57 0.00 N	137.01 2.64 0.00 N	61.86 1.12 0.00 N	31.56 0.54 0.00 N	33.68 0.59 0.00 N	72.00 1.29 0.00 N	168.65 3.20 0.00 N	126.16 2.62 0.00 N	38.87 0.65 0.00 N	35.07 0.63 0.00 N	50.81 1.06 0.00 N	106.69 2.17 0.00 N	60.37 0.96 0.00 N	28.58 0.25 0.00 N	25.79 0.12 0.00 N	
SYRACUSE___POWER 24017	30.67 0.31 0.00 N	33.18 0.30 0.00 N	35.80 0.17 0.00 N	27.55 0.18 0.00 N	30.05 0.22 0.00 N	31.17 0.45 0.00 N	38.49 0.76 0.00 N	34.23 0.79 0.00 N	155.27 3.41 0.00 N	36.40 0.74 0.00 N	137.75 3.38 0.00 N	62.18 1.45 0.00 N	31.70 0.67 0.00 N	33.84 0.74 0.00 N	72.36 1.64 0.00 N	169.54 4.09 0.00 N	126.85 3.30 0.00 N	39.08 0.86 0.00 N	35.24 0.80 0.00 N	51.00 1.25 0.00 N	107.13 2.62 0.00 N	60.66 1.24 0.00 N	28.69 0.36 0.00 N	25.88 0.21 0.00 N	
UNION___PROCESSING_DRP 323587	29.77 -0.60 0.00 N	32.26 -0.63 0.00 N	34.61 -1.03 0.00 N	26.65 -0.72 0.00 N	29.16 -0.67 0.00 N	30.44 -0.27 0.00 N	37.45 -0.28 0.00 N	33.07 -0.38 0.00 N	150.27 -1.59 0.00 N	34.99 -0.67 0.00 N	133.41 -0.97 0.00 N	60.02 -0.72 0.00 N	30.52 -0.51 0.00 N	32.56 -0.54 0.00 N	69.87 -0.84 0.00 N	164.74 -0.71 0.00 N	124.08 0.54 0.00 N	37.98 -0.24 0.00 N	34.06 -0.37 0.00 N	49.40 -0.34 0.00 N	104.17 -0.34 0.00 N	58.97 -0.45 0.00 N	27.41 -0.91 0.00 N	24.68 -1.00 0.00 N	
UPPER HUDSON___HYD 24058	29.63 -0.73 0.00 N	31.89 -0.99 0.00 N	34.45 -1.19 0.00 N	26.76 -0.61 0.00 N	29.12 -0.71 0.00 N	30.08 -0.63 0.00 N	37.49 -0.23 0.00 N	34.42 -0.07 -1.04 N	152.48 0.62 0.00 N	35.76 0.10 0.00 N	134.24 -0.13 0.00 N	61.08 0.34 0.00 N	31.33 0.30 0.00 N	33.30 0.20 0.00 N	71.29 0.57 0.00 N	166.43 0.98 0.00 N	123.64 0.10 0.00 N	38.40 0.18 0.00 N	34.98 0.54 0.00 N	50.53 0.78 0.00 N	105.59 1.07 0.00 N	59.25 -0.17 0.00 N	28.35 0.03 0.00 N	25.63 -0.05 0.00 N	
UPPER RAQUET___HYD	28.54	31.04	33.88	25.86	28.19	28.80	35.24	7.25	139.77	32.55	121.85	55.22	28.25	30.13	64.14	149.85	111.67	34.77	31.30	45.14	95.31	55.53	26.54	24.21	

24056	-1.82 0.00 N	-1.85 0.00 N	-1.75 0.00 N	-1.51 0.00 N	-1.64 0.00 N	-1.92 0.00 N	-2.49 0.00 N	-2.85 23.34 N	-12.09 0.00 N	-3.11 0.00 N	-12.52 0.00 N	-5.52 0.00 N	-2.77 0.00 N	-2.97 0.00 N	-6.58 0.00 N	-15.60 0.00 N	-11.87 0.00 N	-3.45 0.00 N	-3.14 0.00 N	-4.60 0.00 N	-9.21 0.00 N	-3.89 0.00 N	-1.78 0.00 N	-1.47 0.00 N
VISCHER___FERRY HYD 24020	31.08 0.71 N	33.50 0.61 N	36.13 0.50 N	28.00 0.64 N	30.37 0.54 N	31.46 0.74 N	39.01 1.27 N	35.75 1.39 N	158.47 6.61 N	37.18 1.52 N	139.58 5.21 N	63.33 2.60 N	32.41 1.39 N	34.47 1.37 N	73.58 2.87 N	171.81 6.35 N	127.88 4.34 N	39.64 1.42 N	35.99 1.56 N	52.03 2.28 N	108.87 4.36 N	61.32 1.91 N	29.25 0.93 N	26.48 0.80 N
WADING RIVER_IC_1 23522	32.77 2.40 N	35.15 2.27 N	37.77 2.14 N	29.40 2.04 N	31.84 2.02 N	33.23 2.51 N	40.02 2.29 N	36.87 3.42 N	164.17 12.30 N	39.34 3.68 N	147.90 13.53 N	65.89 5.16 N	34.14 3.11 N	36.59 3.49 N	78.33 7.72 N	178.38 12.92 N	131.72 8.18 N	41.40 3.18 N	37.42 3.40 N	53.19 5.35 N	114.93 10.43 N	64.53 5.12 N	30.69 2.37 N	27.19 1.52 N
WADING RIVER_IC_2 23547	32.77 2.40 N	35.15 2.27 N	37.77 2.14 N	29.40 2.04 N	31.84 2.02 N	33.23 2.51 N	40.02 2.29 N	36.87 3.42 N	164.17 12.30 N	39.34 3.68 N	147.90 13.53 N	65.89 5.16 N	34.14 3.11 N	36.59 3.49 N	78.33 7.72 N	178.38 12.92 N	131.72 8.18 N	41.40 3.18 N	37.42 3.40 N	53.19 5.35 N	114.93 10.43 N	64.53 5.12 N	30.69 2.37 N	27.19 1.52 N
WADING RIVER_IC_3 23601	32.77 2.40 N	35.15 2.27 N	37.77 2.14 N	29.40 2.04 N	31.84 2.02 N	33.23 2.51 N	40.02 2.29 N	36.87 3.42 N	164.17 12.30 N	39.34 3.68 N	147.90 13.53 N	65.89 5.16 N	34.14 3.11 N	36.59 3.49 N	78.33 7.72 N	178.38 12.92 N	131.72 8.18 N	41.40 3.18 N	37.42 3.40 N	53.19 5.35 N	114.93 10.43 N	64.53 5.12 N	30.69 2.37 N	27.19 1.52 N
WALDEN___HYDRO 24148	32.33 1.96 N	34.83 1.95 N	37.52 1.89 N	28.98 1.62 N	31.52 1.69 N	32.67 1.96 N	40.61 2.87 N	36.68 3.23 N	166.60 14.73 N	39.32 3.66 N	148.17 13.80 N	66.89 6.16 N	34.15 3.12 N	36.43 3.33 N	77.92 7.21 N	181.70 16.25 N	135.49 11.95 N	41.92 3.71 N	37.86 3.43 N	54.60 4.86 N	114.37 9.85 N	64.68 5.26 N	30.76 2.43 N	27.58 1.90 N
WARRENSBURG___ 23737	29.47 -0.90 N	31.70 -1.18 N	34.23 -1.41 N	26.59 -0.77 N	28.93 -0.90 N	29.87 -0.85 N	37.22 -0.51 N	34.20 -0.28 N	151.57 -0.30 N	35.57 -0.09 N	133.56 -0.81 N	60.78 0.04 N	31.18 0.16 N	33.14 0.04 N	70.97 0.25 N	165.60 0.15 N	123.01 -0.54 N	38.21 -0.01 N	34.81 0.38 N	50.28 0.54 N	105.07 0.56 N	58.98 -0.44 N	28.23 -0.10 N	25.52 -0.16 N
WATERSIDE___6 8 9 23538	32.70 2.33 N	35.16 2.28 N	37.83 2.19 N	29.24 1.87 N	31.80 1.97 N	32.95 2.23 N	40.98 3.25 N	37.23 3.79 N	168.94 17.07 N	40.06 4.39 N	151.18 16.25 N	71.50 7.33 N	51.91 3.79 N	68.92 4.02 N	124.03 8.68 N	184.72 19.26 N	137.55 14.00 N	46.61 4.44 N	44.06 4.03 N	60.28 5.68 N	118.94 11.36 N	65.65 6.24 N	31.26 2.93 N	27.93 2.26 N
WDELAWARE___HYD 323627	31.04 0.67 N	33.71 0.83 N	36.44 0.81 N	28.18 0.82 N	30.75 0.93 N	31.87 1.16 N	39.41 1.68 N	35.25 1.81 N	158.72 6.86 N	37.28 1.62 N	137.63 3.26 N	62.06 1.32 N	31.61 0.59 N	33.71 0.61 N	72.04 1.33 N	167.94 2.49 N	124.99 1.45 N	38.71 0.49 N	35.07 0.64 N	50.84 1.10 N	106.76 2.25 N	60.36 0.94 N	28.71 0.38 N	25.85 0.17 N
WEST BABYLON___IC 23714	33.15 2.79 N	35.44 2.56 N	38.12 2.49 N	29.61 2.24 N	32.05 2.22 N	33.42 2.71 N	41.18 3.45 N	37.91 4.47 N	168.78 16.92 N	40.37 4.71 N	151.76 17.38 N	67.72 6.98 N	35.05 4.03 N	37.57 4.48 N	80.48 9.84 N	183.72 18.27 N	135.83 12.29 N	42.56 4.34 N	38.57 4.40 N	55.14 6.60 N	117.60 13.10 N	66.30 6.89 N	31.55 3.22 N	27.94 2.27 N
WEST CANADA___HYD 24049	30.53 0.16 N	33.04 0.16 N	35.74 0.11 N	27.49 0.13 N	29.97 0.15 N	30.93 0.21 N	38.07 0.34 N	35.20 0.40 N	153.69 1.82 N	36.09 0.43 N	136.00 1.62 N	61.45 0.72 N	31.38 0.36 N	33.47 0.37 N	71.56 0.84 N	167.44 1.99 N	125.03 1.48 N	38.65 0.44 N	34.85 0.42 N	50.38 0.64 N	105.80 1.28 N	59.99 0.57 N	28.55 0.22 N	25.83 0.16 N
WESTERN_NY_WIND 24143	29.87 -0.49 N	32.48 -0.40 N	34.74 -0.89 N	26.72 -0.64 N	29.24 -0.58 N	30.70 -0.02 N	37.63 -0.10 N	33.05 -0.39 N	150.24 -1.63 N	34.84 -0.82 N	133.84 -0.53 N	60.07 -0.67 N	30.42 -0.61 N	32.51 -0.59 N	69.95 -0.76 N	165.86 0.41 N	125.51 1.96 N	38.10 -0.12 N	34.07 -0.37 N	49.40 -0.34 N	104.35 -0.17 N	59.01 -0.41 N	27.11 -1.22 N	24.33 -1.34 N
WETHRSFD_WT_PWR 323626	29.92 -0.45 N	32.68 -0.20 N	35.05 -0.58 N	26.98 -0.38 N	29.45 -0.38 N	30.92 0.20 N	37.93 0.20 N	33.41 -0.03 N	151.84 -0.02 N	35.13 -0.54 N	135.38 1.01 N	60.59 -0.15 N	30.39 -0.64 N	32.62 -0.48 N	70.60 -0.11 N	167.79 2.33 N	126.94 3.40 N	38.50 0.28 N	34.47 0.04 N	50.00 0.25 N	105.48 0.96 N	59.57 0.15 N	27.27 -1.06 N	24.20 -1.47 N
YORK___WARBASSE 23770	32.75 2.38 N	35.18 2.30 N	37.84 2.21 N	29.27 1.90 N	31.84 2.01 N	32.98 2.27 N	41.05 3.32 N	37.28 3.83 N	169.19 17.33 N	40.08 4.41 N	150.63 16.26 N	68.11 7.38 N	34.83 3.81 N	37.03 3.93 N	79.24 8.52 N	184.68 19.22 N	137.58 14.04 N	42.64 4.42 N	38.43 3.99 N	55.37 5.63 N	115.81 11.29 N	65.74 6.32 N	31.30 2.98 N	27.96 2.29 N