

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/23/2009

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	29.03 2.73 0.00 N	15.89 1.47 0.00 N	23.40 1.99 0.00 N	10.36 0.83 0.00 N	5.00 0.39 0.00 N	28.63 2.43 0.00 N	39.94 3.91 0.00 N	43.67 4.57 0.00 N	34.53 3.79 0.00 N	34.02 3.78 0.00 N	34.24 3.75 0.00 N	35.62 3.93 0.00 N	36.54 4.14 -0.56 N	38.64 4.17 -1.94 N	47.85 4.28 -9.79 N	63.29 5.05 -18.05 N	72.54 4.15 -34.80 N	54.17 4.09 -17.01 N	40.07 4.23 -2.31 N	125.49 13.71 -0.78 N	49.81 5.37 0.00 N	41.78 4.63 0.00 N	39.62 4.11 0.00 N	33.21 3.46 0.00 N
74TH STREET_GT_1 24260	29.05 2.75 0.00 N	15.90 1.48 0.00 N	23.41 2.00 0.00 N	10.36 0.84 0.00 N	5.00 0.39 0.00 N	28.63 2.43 0.00 N	39.94 3.91 0.00 N	43.67 4.57 0.00 N	34.52 3.79 0.00 N	34.00 3.76 0.00 N	34.21 3.72 0.00 N	35.58 3.88 0.00 N	36.53 4.09 -0.60 N	38.72 4.13 -2.07 N	48.45 4.21 -10.45 N	64.42 4.95 -19.28 N	74.83 4.07 -37.17 N	55.24 4.01 -18.16 N	40.17 4.17 -2.46 N	125.35 13.52 -0.83 N	49.76 5.32 0.00 N	41.78 4.63 0.00 N	39.62 4.11 0.00 N	33.23 3.47 0.00 N
74TH STREET_GT_2 24261	29.05 2.75 0.00 N	15.90 1.48 0.00 N	23.41 2.00 0.00 N	10.36 0.84 0.00 N	5.00 0.39 0.00 N	28.63 2.43 0.00 N	39.94 3.91 0.00 N	43.67 4.57 0.00 N	34.52 3.79 0.00 N	34.00 3.76 0.00 N	34.21 3.72 0.00 N	35.58 3.88 0.00 N	36.53 4.09 -0.60 N	38.72 4.13 -2.07 N	48.45 4.21 -10.45 N	64.42 4.95 -19.28 N	74.83 4.07 -37.17 N	55.24 4.01 -18.16 N	40.17 4.17 -2.46 N	125.35 13.52 -0.83 N	49.76 5.32 0.00 N	41.78 4.63 0.00 N	39.62 4.11 0.00 N	33.23 3.47 0.00 N
ADK HUDSON___FALLS 24011	28.65 2.35 0.00 N	15.68 1.26 0.00 N	23.13 1.73 0.00 N	10.23 0.71 0.00 N	4.96 0.35 0.00 N	28.44 2.24 0.00 N	39.58 3.54 0.00 N	42.77 3.66 0.00 N	33.54 2.80 0.00 N	32.96 2.72 0.00 N	32.77 2.28 0.00 N	34.10 2.40 0.00 N	34.17 2.33 0.00 N	34.97 2.45 0.00 N	36.35 2.56 0.00 N	42.91 2.72 0.00 N	35.89 2.30 0.00 N	35.94 2.87 0.00 N	36.79 3.25 0.00 N	121.25 10.25 0.00 N	48.60 4.17 0.00 N	40.78 3.63 0.00 N	38.41 2.90 0.00 N	32.06 2.31 0.00 N
ADK RESOURCE___RCVRY 23798	29.02 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.98 0.00 N	10.31 0.79 0.00 N	5.00 0.38 0.00 N	28.65 2.44 0.00 N	39.81 3.78 0.00 N	43.21 4.10 0.00 N	33.91 3.17 0.00 N	33.55 3.30 0.00 N	33.48 2.99 0.00 N	34.88 3.18 0.00 N	34.86 3.01 0.00 N	35.65 3.13 0.00 N	37.10 3.31 0.00 N	43.63 3.44 0.00 N	36.49 2.89 0.00 N	36.48 3.41 0.00 N	37.45 3.92 0.00 N	122.59 11.59 0.00 N	49.17 4.74 0.00 N	41.43 4.29 0.00 N	39.01 3.50 0.00 N	32.67 2.91 0.00 N
ADK S GLENS___FALLS 24028	28.65 2.35 0.00 N	15.68 1.26 0.00 N	23.13 1.73 0.00 N	10.23 0.71 0.00 N	4.96 0.35 0.00 N	28.44 2.24 0.00 N	39.58 3.54 0.00 N	42.77 3.66 0.00 N	33.54 2.80 0.00 N	32.96 2.72 0.00 N	32.77 2.28 0.00 N	34.10 2.40 0.00 N	34.17 2.33 0.00 N	34.97 2.45 0.00 N	36.35 2.56 0.00 N	42.91 2.72 0.00 N	35.89 2.30 0.00 N	35.94 2.87 0.00 N	36.79 3.25 0.00 N	121.25 10.25 0.00 N	48.60 4.17 0.00 N	40.78 3.63 0.00 N	38.41 2.90 0.00 N	32.06 2.31 0.00 N
ADK_NYS___DAM 23527	28.17 1.87 0.00 N	15.42 1.00 0.00 N	22.79 1.38 0.00 N	10.09 0.57 0.00 N	4.90 0.28 0.00 N	27.95 1.75 0.00 N	38.73 2.70 0.00 N	42.08 2.98 0.00 N	33.09 2.36 0.00 N	32.76 2.51 0.00 N	32.87 2.38 0.00 N	34.23 2.53 0.00 N	34.32 2.47 0.00 N	35.07 2.55 0.00 N	36.44 2.65 0.00 N	43.01 2.82 0.00 N	35.91 2.32 0.00 N	35.58 2.51 0.00 N	36.32 2.78 0.00 N	119.45 8.46 0.00 N	47.92 3.49 0.00 N	40.36 3.21 0.00 N	38.17 2.65 0.00 N	32.01 2.26 0.00 N
AIR_PRODUCTS___DRP 24190	27.07 0.77 0.00 N	14.86 0.45 0.00 N	22.01 0.61 0.00 N	9.78 0.26 0.00 N	4.74 0.13 0.00 N	27.05 0.84 0.00 N	37.41 1.38 0.00 N	40.69 1.58 0.00 N	32.04 1.30 0.00 N	31.59 1.34 0.00 N	31.75 1.26 0.00 N	32.96 1.26 0.00 N	33.12 1.27 0.00 N	33.83 1.31 0.00 N	35.15 1.37 0.00 N	41.65 1.46 0.00 N	34.78 1.19 0.00 N	34.34 1.27 0.00 N	34.94 1.40 0.00 N	115.26 4.27 0.00 N	46.16 1.73 0.00 N	38.76 1.61 0.00 N	36.75 1.23 0.00 N	30.82 1.07 0.00 N
ALBANY___1 23571	27.07 0.77 0.00 N	14.86 0.45 0.00 N	22.01 0.61 0.00 N	9.78 0.26 0.00 N	4.74 0.13 0.00 N	27.05 0.84 0.00 N	37.41 1.38 0.00 N	40.69 1.58 0.00 N	32.04 1.30 0.00 N	31.59 1.34 0.00 N	31.75 1.26 0.00 N	32.96 1.26 0.00 N	33.12 1.27 0.00 N	33.83 1.31 0.00 N	35.15 1.37 0.00 N	41.65 1.46 0.00 N	34.78 1.19 0.00 N	34.34 1.27 0.00 N	34.94 1.40 0.00 N	115.26 4.27 0.00 N	46.16 1.73 0.00 N	38.76 1.61 0.00 N	36.75 1.23 0.00 N	30.82 1.07 0.00 N
ALBANY___2 23572	27.07 0.77 0.00 N	14.86 0.45 0.00 N	22.01 0.61 0.00 N	9.78 0.26 0.00 N	4.74 0.13 0.00 N	27.05 0.84 0.00 N	37.41 1.38 0.00 N	40.69 1.58 0.00 N	32.04 1.30 0.00 N	31.59 1.34 0.00 N	31.75 1.26 0.00 N	32.96 1.26 0.00 N	33.12 1.27 0.00 N	33.83 1.31 0.00 N	35.15 1.37 0.00 N	41.65 1.46 0.00 N	34.78 1.19 0.00 N	34.34 1.27 0.00 N	34.94 1.40 0.00 N	115.26 4.27 0.00 N	46.16 1.73 0.00 N	38.76 1.61 0.00 N	36.75 1.23 0.00 N	30.82 1.07 0.00 N
ALBANY___3	27.07	14.86	22.01	9.78	4.74	27.05	37.41	40.69	32.04	31.59	31.75	32.96	33.12	33.83	35.15	41.65	34.78	34.34	34.94	115.26	46.16	38.76	36.75	30.82

23573	0.77 0.00 N	0.45 0.00 N	0.61 0.00 N	0.26 0.00 N	0.13 0.00 N	0.84 0.00 N	1.38 0.00 N	1.58 0.00 N	1.30 0.00 N	1.34 0.00 N	1.26 0.00 N	1.26 0.00 N	1.27 0.00 N	1.31 0.00 N	1.37 0.00 N	1.46 0.00 N	1.19 0.00 N	1.27 0.00 N	1.40 0.00 N	4.27 0.00 N	1.73 0.00 N	1.61 0.00 N	1.23 0.00 N	1.07 0.00 N
ALBANY____4 23574	27.07 0.77 0.00 N	14.86 0.45 0.00 N	22.01 0.61 0.00 N	9.78 0.26 0.00 N	4.74 0.13 0.00 N	27.05 0.84 0.00 N	37.41 1.38 0.00 N	40.69 1.58 0.00 N	32.04 1.30 0.00 N	31.59 1.34 0.00 N	31.75 1.26 0.00 N	32.96 1.26 0.00 N	33.12 1.27 0.00 N	33.83 1.31 0.00 N	35.15 1.37 0.00 N	41.65 1.46 0.00 N	34.78 1.19 0.00 N	34.34 1.27 0.00 N	34.94 1.40 0.00 N	115.26 4.27 0.00 N	46.16 1.73 0.00 N	38.76 1.61 0.00 N	36.75 1.23 0.00 N	30.82 1.07 0.00 N
ALBANY____LFGE 323615	27.43 1.13 0.00 N	15.05 0.63 0.00 N	22.28 0.88 0.00 N	9.89 0.38 0.00 N	4.80 0.18 0.00 N	27.37 1.17 0.00 N	37.92 1.89 0.00 N	41.27 2.17 0.00 N	32.51 1.77 0.00 N	32.08 1.83 0.00 N	32.26 1.77 0.00 N	33.51 1.82 0.00 N	33.69 1.85 0.00 N	34.43 1.90 0.00 N	35.77 1.98 0.00 N	42.39 2.20 0.00 N	35.40 1.82 0.00 N	34.95 1.88 0.00 N	35.56 2.02 0.00 N	117.36 6.37 0.00 N	46.96 2.53 0.00 N	39.40 2.25 0.00 N	37.32 1.81 0.00 N	31.25 1.50 0.00 N
ALCOA_RYNLDS____DRP 24188	25.25 -1.05 0.00 N	13.82 -0.60 0.00 N	20.74 -0.66 0.00 N	9.26 -0.26 0.00 N	4.49 -0.12 0.00 N	25.34 -0.87 0.00 N	34.60 -1.43 0.00 N	37.58 -1.53 0.00 N	29.47 -1.27 0.00 N	28.96 -1.28 0.00 N	29.39 -1.10 0.00 N	30.32 -1.38 0.00 N	30.45 -1.40 0.00 N	31.20 -1.31 0.00 N	32.39 -1.40 0.00 N	38.54 -1.65 0.00 N	32.17 -1.42 0.00 N	31.69 -1.38 0.00 N	32.16 -1.38 0.00 N	106.56 -4.44 0.00 N	42.74 -1.69 0.00 N	35.59 -1.56 0.00 N	34.02 -1.50 0.00 N	28.40 -1.35 0.00 N
ALLEGHENY____COGEN 23514	27.60 1.30 0.00 N	15.17 0.75 0.00 N	22.30 0.90 0.00 N	9.89 0.37 0.00 N	4.80 0.19 0.00 N	27.44 1.24 0.00 N	37.42 1.39 0.00 N	40.75 1.65 0.00 N	32.07 1.33 0.00 N	30.43 0.18 0.00 N	29.91 -0.58 0.00 N	31.34 -0.36 0.00 N	31.38 -0.47 0.00 N	31.81 -0.71 0.00 N	33.16 -0.63 0.00 N	39.34 -0.85 0.00 N	33.02 -0.57 0.00 N	32.42 -0.65 0.00 N	32.64 -0.89 0.00 N	108.31 -2.69 0.00 N	43.66 -0.77 0.00 N	38.55 1.40 0.00 N	37.41 1.90 0.00 N	30.90 1.15 0.00 N
ALTONA_WT_PWR 323606	25.77 -0.53 0.00 N	14.08 -0.33 0.00 N	21.05 -0.35 0.00 N	9.31 -0.21 0.00 N	4.51 -0.11 0.00 N	25.42 -0.78 0.00 N	35.01 -1.02 0.00 N	37.93 -1.18 0.00 N	29.76 -0.98 0.00 N	29.33 -0.91 0.00 N	29.54 -0.95 0.00 N	30.49 -1.21 0.00 N	30.60 -1.24 0.00 N	31.55 -0.97 0.00 N	32.63 -1.16 0.00 N	38.79 -1.41 0.00 N	32.41 -1.18 0.00 N	31.79 -1.28 0.00 N	32.29 -1.25 0.00 N	106.78 -4.22 0.00 N	43.31 -1.13 0.00 N	36.19 -0.97 0.00 N	34.50 -1.02 0.00 N	28.92 -0.84 0.00 N
AMERICAN_REF_FUEL 24010	25.83 -0.47 0.00 N	14.24 -0.18 0.00 N	20.99 -0.41 0.00 N	9.32 -0.20 0.00 N	4.52 -0.10 0.00 N	25.64 -0.57 0.00 N	34.04 -1.99 0.00 N	36.70 -2.40 0.00 N	28.90 -1.84 0.00 N	28.36 -1.89 0.00 N	28.78 -1.71 0.00 N	30.18 -1.51 0.00 N	30.06 -1.79 0.00 N	30.44 -2.08 0.00 N	31.69 -2.10 0.00 N	37.96 -2.23 0.00 N	31.74 -1.84 0.00 N	31.14 -1.93 0.00 N	31.31 -2.23 0.00 N	104.65 -6.35 0.00 N	41.45 -2.99 0.00 N	34.37 -2.78 0.00 N	33.73 -1.78 0.00 N	28.15 -1.61 0.00 N
ARTHUR_KILL_GT_1 23520	28.84 2.54 0.00 N	15.78 1.36 0.00 N	23.24 1.84 0.00 N	10.30 0.78 0.00 N	4.97 0.36 0.00 N	28.48 2.27 0.00 N	39.71 3.68 0.00 N	43.42 4.32 0.00 N	34.30 3.57 0.00 N	33.78 3.54 0.00 N	33.99 3.50 0.00 N	35.36 3.66 0.00 N	36.24 3.82 -0.58 N	38.40 3.87 -2.01 N	47.83 3.89 -10.15 N	63.42 4.50 -18.73 N	74.48 3.72 -37.17 N	54.98 3.75 -18.16 N	39.97 3.97 -2.46 N	124.27 12.44 -0.83 N	49.53 5.10 0.00 N	41.59 4.44 0.00 N	39.39 3.87 0.00 N	33.07 3.31 0.00 N
ARTHUR_KILL_2 23512	28.84 2.54 0.00 N	15.78 1.36 0.00 N	23.24 1.84 0.00 N	10.30 0.78 0.00 N	4.97 0.36 0.00 N	28.48 2.27 0.00 N	39.71 3.68 0.00 N	43.42 4.32 0.00 N	34.30 3.57 0.00 N	33.78 3.54 0.00 N	33.99 3.50 0.00 N	35.36 3.66 0.00 N	36.24 3.82 -0.58 N	38.40 3.87 -2.01 N	47.83 3.89 -10.15 N	63.42 4.50 -18.73 N	74.48 3.72 -37.17 N	54.98 3.75 -18.16 N	39.97 3.97 -2.46 N	124.27 12.44 -0.83 N	49.53 5.10 0.00 N	41.59 4.44 0.00 N	39.39 3.87 0.00 N	33.07 3.31 0.00 N
ARTHUR_KILL_3 23513	28.99 2.69 0.00 N	15.86 1.45 0.00 N	23.34 1.94 0.00 N	10.33 0.81 0.00 N	4.99 0.37 0.00 N	28.54 2.34 0.00 N	39.81 3.78 0.00 N	43.50 4.39 0.00 N	34.36 3.62 0.00 N	33.85 3.61 0.00 N	34.05 3.56 0.00 N	35.41 3.71 0.00 N	36.36 3.94 -0.58 N	38.50 3.97 -2.01 N	48.02 4.08 -10.15 N	63.72 4.80 -18.72 N	74.16 3.96 -36.61 N	54.91 3.92 -17.92 N	40.02 4.05 -2.43 N	125.00 13.18 -0.82 N	49.63 5.19 0.00 N	41.66 4.51 0.00 N	39.52 4.01 0.00 N	33.17 3.41 0.00 N
ASHOKAN____ 23654	28.65 2.35 0.00 N	15.70 1.28 0.00 N	23.16 1.76 0.00 N	10.29 0.76 0.00 N	4.97 0.35 0.00 N	28.38 2.17 0.00 N	39.40 3.37 0.00 N	43.04 3.93 0.00 N	34.07 3.34 0.00 N	33.64 3.39 0.00 N	33.85 3.36 0.00 N	35.26 3.56 0.00 N	35.54 3.69 0.00 N	36.27 3.75 0.00 N	37.65 3.86 0.00 N	44.70 4.51 0.00 N	37.31 3.72 0.00 N	36.75 3.69 0.00 N	37.40 3.87 0.00 N	124.04 13.04 0.00 N	49.51 5.07 0.00 N	41.45 4.30 0.00 N	39.20 3.68 0.00 N	32.71 2.95 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.37 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.57 2.37 0.00 N	39.85 3.82 0.00 N	43.60 4.49 0.00 N	34.47 3.73 0.00 N	33.96 3.71 0.00 N	34.15 3.66 0.00 N	35.52 3.82 0.00 N	36.39 3.95 -0.60 N	38.62 4.03 -2.07 N	48.24 4.00 -10.45 N	64.10 4.62 -19.28 N	74.61 3.84 -37.17 N	55.03 3.80 -18.16 N	40.07 4.07 -2.46 N	124.94 13.11 -0.83 N	49.76 5.33 0.00 N	41.74 4.59 0.00 N	39.45 3.94 0.00 N	33.04 3.28 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	29.01 2.71 0.00 N	15.87 1.45 0.00 N	23.37 1.97 0.00 N	10.36 0.83 0.00 N	4.99 0.37 0.00 N	28.58 2.37 0.00 N	39.86 3.83 0.00 N	43.61 4.51 0.00 N	34.48 3.74 0.00 N	33.97 3.72 0.00 N	34.17 3.68 0.00 N	35.53 3.84 0.00 N	36.41 3.97 -0.60 N	38.64 4.04 -2.07 N	48.25 4.02 -10.45 N	64.12 4.65 -19.28 N	74.62 3.86 -37.17 N	55.05 3.82 -18.16 N	40.08 4.09 -2.46 N	124.99 13.16 -0.83 N	49.78 5.34 0.00 N	41.76 4.61 0.00 N	39.47 3.95 0.00 N	33.05 3.30 0.00 N
ASTORIA_GT2_1 24094	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N

ASTORIA_GT2_2 24095	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N
ASTORIA_GT2_3 24096	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N
ASTORIA_GT2_4 24097	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N
ASTORIA_GT3_1 24098	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N
ASTORIA_GT3_2 24099	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N
ASTORIA_GT3_3 24100	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N
ASTORIA_GT3_4 24101	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N
ASTORIA_GT4_1 24102	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N
ASTORIA_GT4_2 24103	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N
ASTORIA_GT4_3 24104	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N
ASTORIA_GT4_4 24105	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N
ASTORIA_GT_1 23523	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N
ASTORIA_GT_10 24110	29.01 2.72 0.00 N	15.88 1.46 0.00 N	23.37 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.38 0.00 N	28.59 2.39 0.00 N	39.89 3.86 0.00 N	43.65 4.54 0.00 N	34.53 3.79 0.00 N	33.99 3.74 0.00 N	34.20 3.71 0.00 N	35.57 3.87 0.00 N	36.49 4.05 -0.60 N	38.68 4.08 -2.07 N	48.37 4.13 -10.45 N	64.23 4.75 -19.28 N	74.65 3.89 -37.17 N	55.10 3.87 -18.16 N	40.08 4.08 -2.46 N	124.88 13.06 -0.83 N	49.64 5.21 0.00 N	41.71 4.56 0.00 N	39.52 4.01 0.00 N	33.17 3.41 0.00 N
ASTORIA_GT_11 24225	29.01 2.72 0.00 N	15.88 1.46 0.00 N	23.37 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.38 0.00 N	28.59 2.39 0.00 N	39.89 3.86 0.00 N	43.65 4.54 0.00 N	34.53 3.79 0.00 N	33.99 3.74 0.00 N	34.20 3.71 0.00 N	35.57 3.87 0.00 N	36.49 4.05 -0.60 N	38.68 4.08 -2.07 N	48.37 4.13 -10.45 N	64.23 4.75 -19.28 N	74.65 3.89 -37.17 N	55.10 3.87 -18.16 N	40.08 4.08 -2.46 N	124.88 13.06 -0.83 N	49.64 5.21 0.00 N	41.71 4.56 0.00 N	39.52 4.01 0.00 N	33.17 3.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	29.01 2.72 0.00 N	15.88 1.46 0.00 N	23.37 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.38 0.00 N	28.59 2.39 0.00 N	39.89 3.86 0.00 N	43.65 4.54 0.00 N	34.53 3.79 0.00 N	33.99 3.74 0.00 N	34.20 3.71 0.00 N	35.57 3.87 0.00 N	36.49 4.05 -0.60 N	38.68 4.08 -2.07 N	48.37 4.13 -10.45 N	64.23 4.75 -19.28 N	74.65 3.89 -37.17 N	55.10 3.87 -18.16 N	40.08 4.08 -2.46 N	124.88 13.06 -0.83 N	49.64 5.21 0.00 N	41.71 4.56 0.00 N	39.52 4.01 0.00 N	33.17 3.41 0.00 N	
ASTORIA_GT_13 24227	29.01 2.72 0.00 N	15.88 1.46 0.00 N	23.37 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.38 0.00 N	28.59 2.39 0.00 N	39.89 3.86 0.00 N	43.65 4.54 0.00 N	34.53 3.79 0.00 N	33.99 3.74 0.00 N	34.20 3.71 0.00 N	35.57 3.87 0.00 N	36.49 4.05 -0.60 N	38.68 4.08 -2.07 N	48.37 4.13 -10.45 N	64.23 4.75 -19.28 N	74.65 3.89 -37.17 N	55.10 3.87 -18.16 N	40.08 4.08 -2.46 N	124.88 13.06 -0.83 N	49.64 5.21 0.00 N	41.71 4.56 0.00 N	39.52 4.01 0.00 N	33.17 3.41 0.00 N	
ASTORIA_GT_5 24106	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N	
ASTORIA_GT_7 24107	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N	
ASTORIA_GT_8 24108	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N	
ASTORIA___2 24149	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.48 3.96 0.00 N	33.06 3.30 0.00 N	
ASTORIA___3 23516	29.01 2.72 0.00 N	15.88 1.46 0.00 N	23.37 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.38 0.00 N	28.59 2.39 0.00 N	39.89 3.86 0.00 N	43.65 4.54 0.00 N	34.52 3.79 0.00 N	33.99 3.74 0.00 N	34.20 3.71 0.00 N	35.57 3.87 0.00 N	36.49 4.05 -0.60 N	38.68 4.08 -2.07 N	48.37 4.13 -10.45 N	64.23 4.75 -19.28 N	74.65 3.89 -37.17 N	55.10 3.87 -18.16 N	40.08 4.08 -2.46 N	124.88 13.05 -0.83 N	49.64 5.21 0.00 N	41.71 4.56 0.00 N	39.52 4.01 0.00 N	33.17 3.41 0.00 N	
ASTORIA___4 23517	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.36 0.84 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.63 4.52 0.00 N	34.49 3.75 0.00 N	33.98 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.65 4.05 -2.07 N	48.27 4.03 -10.45 N	64.13 4.65 -19.28 N	74.63 3.87 -37.17 N	55.06 3.83 -18.16 N	40.10 4.10 -2.46 N	125.03 13.20 -0.83 N	49.79 5.36 0.00 N	41.77 4.62 0.00 N	39.47 3.96 0.00 N	33.06 3.30 0.00 N	
ASTORIA___5 23518	29.01 2.71 0.00 N	15.87 1.46 0.00 N	23.37 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.38 0.00 N	28.59 2.39 0.00 N	39.89 3.86 0.00 N	43.65 4.54 0.00 N	34.52 3.79 0.00 N	33.99 3.74 0.00 N	34.20 3.71 0.00 N	35.57 3.87 0.00 N	36.49 4.05 -0.60 N	38.68 4.08 -2.07 N	48.37 4.13 -10.45 N	64.23 4.75 -19.28 N	74.65 3.89 -37.17 N	55.10 3.87 -18.16 N	40.08 4.08 -2.46 N	124.88 13.05 -0.83 N	49.64 5.21 0.00 N	41.71 4.56 0.00 N	39.52 4.01 0.00 N	33.17 3.41 0.00 N	
ATHENS_STG_1 23668	27.73 1.43 0.00 N	15.19 0.78 0.00 N	22.45 1.05 0.00 N	9.95 0.43 0.00 N	4.82 0.21 0.00 N	27.47 1.26 0.00 N	38.03 2.00 0.00 N	41.38 2.27 0.00 N	32.62 1.89 0.00 N	32.16 1.92 0.00 N	32.36 1.87 0.00 N	33.67 1.97 0.00 N	33.90 2.06 0.00 N	34.60 2.08 0.00 N	35.92 2.13 0.00 N	42.63 2.43 0.00 N	35.60 2.01 0.00 N	35.09 2.02 0.00 N	35.68 2.14 0.00 N	117.75 6.75 0.00 N	47.12 2.68 0.00 N	39.53 2.38 0.00 N	37.53 2.01 0.00 N	31.48 1.73 0.00 N	
ATHENS_STG_2 23670	27.73 1.43 0.00 N	15.19 0.78 0.00 N	22.45 1.05 0.00 N	9.95 0.43 0.00 N	4.82 0.21 0.00 N	27.47 1.26 0.00 N	38.03 2.00 0.00 N	41.38 2.27 0.00 N	32.62 1.89 0.00 N	32.16 1.92 0.00 N	32.36 1.87 0.00 N	33.67 1.97 0.00 N	33.90 2.06 0.00 N	34.60 2.08 0.00 N	35.92 2.13 0.00 N	42.63 2.43 0.00 N	35.60 2.01 0.00 N	35.09 2.02 0.00 N	35.68 2.14 0.00 N	117.75 6.75 0.00 N	47.12 2.68 0.00 N	39.53 2.38 0.00 N	37.53 2.01 0.00 N	31.48 1.73 0.00 N	
ATHENS_STG_3 23677	27.73 1.43 0.00 N	15.19 0.78 0.00 N	22.45 1.05 0.00 N	9.95 0.43 0.00 N	4.82 0.21 0.00 N	27.47 1.26 0.00 N	38.03 2.00 0.00 N	41.38 2.27 0.00 N	32.62 1.89 0.00 N	32.16 1.92 0.00 N	32.36 1.87 0.00 N	33.67 1.97 0.00 N	33.90 2.06 0.00 N	34.60 2.08 0.00 N	35.92 2.13 0.00 N	42.63 2.43 0.00 N	35.60 2.01 0.00 N	35.09 2.02 0.00 N	35.68 2.14 0.00 N	117.75 6.75 0.00 N	47.12 2.68 0.00 N	39.53 2.38 0.00 N	37.53 2.01 0.00 N	31.48 1.73 0.00 N	
BARRETT_IC_1 23704	29.21 2.91 0.00 N	16.00 1.58 0.00 N	23.60 2.20 0.00 N	10.44 0.92 0.00 N	5.05 0.44 0.00 N	28.92 2.72 0.00 N	83.46 4.31 -43.12 N	120.51 4.86 -76.54 N	35.87 4.00 -1.14 N	34.48 3.99 -0.24 N	39.88 3.92 -5.47 N	35.76 4.07 0.00 N	36.62 4.27 -0.50 N	37.39 4.34 -0.53 N	39.95 4.33 -1.83 N	77.94 5.09 -32.65 N	71.36 4.19 -33.57 N	38.60 4.21 -1.32 N	55.69 4.46 -17.69 N	124.99 13.99 -0.01 N	72.77 5.74 -22.59 N	63.37 4.93 -21.29 N	40.38 4.43 -0.44 N	57.54 3.78 -24.01 N	
BARRETT_IC_10	29.21	16.00	23.60	10.44	5.05	28.92	83.46	120.51	35.87	34.48	39.88	35.76	36.62	37.39	39.95	77.94	71.36	38.60	55.69	124.99	72.77	63.37	40.38	57.54	

23701		2.91 0.00 N	1.58 0.00 N	2.20 0.00 N	0.92 0.00 N	0.44 0.00 N	2.72 0.00 N	4.31 -43.12 N	4.86 -76.54 N	4.00 -1.14 N	3.99 -0.24 N	3.92 -5.47 N	4.07 0.00 N	4.27 -0.50 N	4.34 -0.53 N	4.33 -1.83 N	5.09 -32.65 N	4.19 -33.57 N	4.21 -1.32 N	4.46 -17.69 N	13.99 -0.01 N	5.74 -22.59 N	4.93 -21.29 N	4.43 -0.44 N	3.78 -24.01 N
BARRETT_IC_11 23702		29.21 2.91 0.00 N	16.00 1.58 0.00 N	23.60 2.20 0.00 N	10.44 0.92 0.00 N	5.05 0.44 0.00 N	28.92 2.72 0.00 N	83.46 4.31 -43.12 N	120.51 4.86 -76.54 N	35.87 4.00 -1.14 N	34.48 3.99 -0.24 N	39.88 3.92 -5.47 N	35.76 0.00 N	36.62 -0.50 N	37.39 -0.53 N	39.95 -1.83 N	77.94 5.09 -32.65 N	71.36 4.19 -33.57 N	38.60 4.21 -1.32 N	55.69 4.46 -17.69 N	124.99 13.99 -0.01 N	72.77 5.74 -22.59 N	63.37 4.93 -21.29 N	40.38 -0.44 N	57.54 -24.01 N
BARRETT_IC_12 23703		29.21 2.91 0.00 N	16.00 1.58 0.00 N	23.60 2.20 0.00 N	10.44 0.92 0.00 N	5.05 0.44 0.00 N	28.92 2.72 0.00 N	83.46 4.31 -43.12 N	120.51 4.86 -76.54 N	35.87 4.00 -1.14 N	34.48 3.99 -0.24 N	39.88 3.92 -5.47 N	35.76 0.00 N	36.62 -0.50 N	37.39 -0.53 N	39.95 -1.83 N	77.94 5.09 -32.65 N	71.36 4.19 -33.57 N	38.60 4.21 -1.32 N	55.69 4.46 -17.69 N	124.99 13.99 -0.01 N	72.77 5.74 -22.59 N	63.37 4.93 -21.29 N	40.38 -0.44 N	57.54 -24.01 N
BARRETT_IC_2 23705		29.21 2.91 0.00 N	16.00 1.58 0.00 N	23.60 2.20 0.00 N	10.44 0.92 0.00 N	5.05 0.44 0.00 N	28.92 2.72 0.00 N	83.46 4.31 -43.12 N	120.51 4.86 -76.54 N	35.87 4.00 -1.14 N	34.48 3.99 -0.24 N	39.88 3.92 -5.47 N	35.76 0.00 N	36.62 -0.50 N	37.39 -0.53 N	39.95 -1.83 N	77.94 5.09 -32.65 N	71.36 4.19 -33.57 N	38.60 4.21 -1.32 N	55.69 4.46 -17.69 N	124.99 13.99 -0.01 N	72.77 5.74 -22.59 N	63.37 4.93 -21.29 N	40.38 -0.44 N	57.54 -24.01 N
BARRETT_IC_3 23706		29.21 2.91 0.00 N	16.00 1.58 0.00 N	23.60 2.20 0.00 N	10.44 0.92 0.00 N	5.05 0.44 0.00 N	28.92 2.72 0.00 N	83.46 4.31 -43.12 N	120.51 4.86 -76.54 N	35.87 4.00 -1.14 N	34.48 3.99 -0.24 N	39.88 3.92 -5.47 N	35.76 0.00 N	36.62 -0.50 N	37.39 -0.53 N	39.95 -1.83 N	77.94 5.09 -32.65 N	71.36 4.19 -33.57 N	38.60 4.21 -1.32 N	55.69 4.46 -17.69 N	124.99 13.99 -0.01 N	72.77 5.74 -22.59 N	63.37 4.93 -21.29 N	40.38 -0.44 N	57.54 -24.01 N
BARRETT_IC_4 23707		29.21 2.91 0.00 N	16.00 1.58 0.00 N	23.60 2.20 0.00 N	10.44 0.92 0.00 N	5.05 0.44 0.00 N	28.92 2.72 0.00 N	83.46 4.31 -43.12 N	120.51 4.86 -76.54 N	35.87 4.00 -1.14 N	34.48 3.99 -0.24 N	39.88 3.92 -5.47 N	35.76 0.00 N	36.62 -0.50 N	37.39 -0.53 N	39.95 -1.83 N	77.94 5.09 -32.65 N	71.36 4.19 -33.57 N	38.60 4.21 -1.32 N	55.69 4.46 -17.69 N	124.99 13.99 -0.01 N	72.77 5.74 -22.59 N	63.37 4.93 -21.29 N	40.38 -0.44 N	57.54 -24.01 N
BARRETT_IC_5 23708		29.21 2.91 0.00 N	16.00 1.58 0.00 N	23.60 2.20 0.00 N	10.44 0.92 0.00 N	5.05 0.44 0.00 N	28.92 2.72 0.00 N	83.46 4.31 -43.12 N	120.51 4.86 -76.54 N	35.87 4.00 -1.14 N	34.48 3.99 -0.24 N	39.88 3.92 -5.47 N	35.76 0.00 N	36.62 -0.50 N	37.39 -0.53 N	39.95 -1.83 N	77.94 5.09 -32.65 N	71.36 4.19 -33.57 N	38.60 4.21 -1.32 N	55.69 4.46 -17.69 N	124.99 13.99 -0.01 N	72.77 5.74 -22.59 N	63.37 4.93 -21.29 N	40.38 -0.44 N	57.54 -24.01 N
BARRETT_IC_6 23709		29.21 2.91 0.00 N	16.00 1.58 0.00 N	23.60 2.20 0.00 N	10.44 0.92 0.00 N	5.05 0.44 0.00 N	28.92 2.72 0.00 N	83.46 4.31 -43.12 N	120.51 4.86 -76.54 N	35.87 4.00 -1.14 N	34.48 3.99 -0.24 N	39.88 3.92 -5.47 N	35.76 0.00 N	36.62 -0.50 N	37.39 -0.53 N	39.95 -1.83 N	77.94 5.09 -32.65 N	71.36 4.19 -33.57 N	38.60 4.21 -1.32 N	55.69 4.46 -17.69 N	124.99 13.99 -0.01 N	72.77 5.74 -22.59 N	63.37 4.93 -21.29 N	40.38 -0.44 N	57.54 -24.01 N
BARRETT_IC_7 23710		29.21 2.91 0.00 N	16.00 1.58 0.00 N	23.60 2.20 0.00 N	10.44 0.92 0.00 N	5.05 0.44 0.00 N	28.92 2.72 0.00 N	83.46 4.31 -43.12 N	120.51 4.86 -76.54 N	35.87 4.00 -1.14 N	34.48 3.99 -0.24 N	39.88 3.92 -5.47 N	35.76 0.00 N	36.62 -0.50 N	37.39 -0.53 N	39.95 -1.83 N	77.94 5.09 -32.65 N	71.36 4.19 -33.57 N	38.60 4.21 -1.32 N	55.69 4.46 -17.69 N	124.99 13.99 -0.01 N	72.77 5.74 -22.59 N	63.37 4.93 -21.29 N	40.38 -0.44 N	57.54 -24.01 N
BARRETT_IC_8 23711		29.21 2.91 0.00 N	16.00 1.58 0.00 N	23.60 2.20 0.00 N	10.44 0.92 0.00 N	5.05 0.44 0.00 N	28.92 2.72 0.00 N	83.46 4.31 -43.12 N	120.51 4.86 -76.54 N	35.87 4.00 -1.14 N	34.48 3.99 -0.24 N	39.88 3.92 -5.47 N	35.76 0.00 N	36.62 -0.50 N	37.39 -0.53 N	39.95 -1.83 N	77.94 5.09 -32.65 N	71.36 4.19 -33.57 N	38.60 4.21 -1.32 N	55.69 4.46 -17.69 N	124.99 13.99 -0.01 N	72.77 5.74 -22.59 N	63.37 4.93 -21.29 N	40.38 -0.44 N	57.54 -24.01 N
BARRETT_IC_9 23700		29.21 2.91 0.00 N	16.00 1.58 0.00 N	23.60 2.20 0.00 N	10.44 0.92 0.00 N	5.05 0.44 0.00 N	28.92 2.72 0.00 N	83.46 4.31 -43.12 N	120.51 4.86 -76.54 N	35.87 4.00 -1.14 N	34.48 3.99 -0.24 N	39.88 3.92 -5.47 N	35.76 0.00 N	36.62 -0.50 N	37.39 -0.53 N	39.95 -1.83 N	77.94 5.09 -32.65 N	71.36 4.19 -33.57 N	38.60 4.21 -1.32 N	55.69 4.46 -17.69 N	124.99 13.99 -0.01 N	72.77 5.74 -22.59 N	63.37 4.93 -21.29 N	40.38 -0.44 N	57.54 -24.01 N
BARRETT___1 23545		29.21 2.91 0.00 N	16.00 1.58 0.00 N	23.60 2.20 0.00 N	10.44 0.92 0.00 N	5.05 0.44 0.00 N	28.92 2.72 0.00 N	83.46 4.31 -43.12 N	120.51 4.86 -76.54 N	35.87 4.00 -1.14 N	34.48 3.99 -0.24 N	39.88 3.92 -5.47 N	35.76 0.00 N	36.62 -0.50 N	37.39 -0.53 N	39.95 -1.83 N	77.94 5.09 -32.65 N	71.36 4.19 -33.57 N	38.60 4.21 -1.32 N	55.69 4.46 -17.69 N	124.99 13.99 -0.01 N	72.77 5.74 -22.59 N	63.37 4.93 -21.29 N	40.38 -0.44 N	57.54 -24.01 N
BARRETT___2 23546		29.21 2.91 0.00 N	16.00 1.58 0.00 N	23.60 2.20 0.00 N	10.44 0.92 0.00 N	5.05 0.44 0.00 N	28.92 2.72 0.00 N	83.46 4.31 -43.12 N	120.51 4.86 -76.54 N	35.87 4.00 -1.14 N	34.48 3.99 -0.24 N	39.88 3.92 -5.47 N	35.76 0.00 N	36.62 -0.50 N	37.39 -0.53 N	39.95 -1.83 N	77.94 5.09 -32.65 N	71.36 4.19 -33.57 N	38.60 4.21 -1.32 N	55.69 4.46 -17.69 N	124.99 13.99 -0.01 N	72.77 5.74 -22.59 N	63.37 4.93 -21.29 N	40.38 -0.44 N	57.54 -24.01 N
BEAVER RIVER___HYD 24048		26.66 0.36 0.00 N	14.60 0.19 0.00 N	21.69 0.29 0.00 N	9.64 0.12 0.00 N	4.68 0.06 0.00 N	26.67 0.46 0.00 N	36.87 0.85 0.00 N	40.16 1.05 0.00 N	31.56 0.83 0.00 N	31.03 0.78 0.00 N	31.37 0.88 0.00 N	32.46 0.76 0.00 N	32.60 0.75 0.00 N	33.33 0.81 0.00 N	34.65 0.87 0.00 N	41.34 1.14 0.00 N	34.45 0.86 0.00 N	33.88 0.81 0.00 N	34.44 0.90 0.00 N	114.86 3.67 -0.19 N	45.75 1.31 0.00 N	38.01 0.86 0.00 N	36.21 0.69 0.00 N	30.10 0.34 0.00 N

BEEBEE_GT_13 23619	28.23 1.94 0.00 N	15.47 1.06 0.00 N	22.80 1.39 0.00 N	10.11 0.59 0.00 N	4.90 0.29 0.00 N	28.07 1.86 0.00 N	38.44 2.41 0.00 N	41.94 2.84 0.00 N	33.24 2.50 0.00 N	32.77 2.52 0.00 N	33.23 2.73 0.00 N	34.83 3.13 0.00 N	34.88 3.04 0.00 N	35.51 2.99 0.00 N	36.99 3.20 0.00 N	44.25 4.05 0.00 N	36.93 3.34 0.00 N	36.20 3.13 0.00 N	36.42 2.88 0.00 N	121.41 10.41 0.00 N	48.18 3.74 0.00 N	39.84 2.69 0.00 N	38.30 2.78 0.00 N	31.64 1.88 0.00 N
BETHLEHEM___GRP 23843	27.07 0.77 0.00 N	14.86 0.45 0.00 N	22.01 0.61 0.00 N	9.78 0.26 0.00 N	4.74 0.13 0.00 N	27.05 0.84 0.00 N	37.41 1.38 0.00 N	40.69 1.58 0.00 N	32.04 1.30 0.00 N	31.59 1.34 0.00 N	31.75 1.26 0.00 N	32.96 1.26 0.00 N	33.12 1.27 0.00 N	33.83 1.31 0.00 N	35.15 1.37 0.00 N	41.65 1.46 0.00 N	34.78 1.19 0.00 N	34.34 1.27 0.00 N	34.94 1.40 0.00 N	115.26 4.27 0.00 N	46.16 1.73 0.00 N	38.76 1.61 0.00 N	36.75 1.23 0.00 N	30.82 1.07 0.00 N
BETHLEHEM___GS1 323560	27.07 0.77 0.00 N	14.86 0.45 0.00 N	22.01 0.61 0.00 N	9.78 0.26 0.00 N	4.74 0.13 0.00 N	27.05 0.84 0.00 N	37.41 1.38 0.00 N	40.69 1.58 0.00 N	32.04 1.30 0.00 N	31.59 1.34 0.00 N	31.75 1.26 0.00 N	32.96 1.26 0.00 N	33.12 1.27 0.00 N	33.83 1.31 0.00 N	35.15 1.37 0.00 N	41.65 1.46 0.00 N	34.78 1.19 0.00 N	34.34 1.27 0.00 N	34.94 1.40 0.00 N	115.26 4.27 0.00 N	46.16 1.73 0.00 N	38.76 1.61 0.00 N	36.75 1.23 0.00 N	30.82 1.07 0.00 N
BETHLEHEM___GS2 323561	27.07 0.77 0.00 N	14.86 0.45 0.00 N	22.01 0.61 0.00 N	9.78 0.26 0.00 N	4.74 0.13 0.00 N	27.05 0.84 0.00 N	37.41 1.38 0.00 N	40.69 1.58 0.00 N	32.04 1.30 0.00 N	31.59 1.34 0.00 N	31.75 1.26 0.00 N	32.96 1.26 0.00 N	33.12 1.27 0.00 N	33.83 1.31 0.00 N	35.15 1.37 0.00 N	41.65 1.46 0.00 N	34.78 1.19 0.00 N	34.34 1.27 0.00 N	34.94 1.40 0.00 N	115.26 4.27 0.00 N	46.16 1.73 0.00 N	38.76 1.61 0.00 N	36.75 1.23 0.00 N	30.82 1.07 0.00 N
BETHLEHEM___GS3 323562	27.07 0.77 0.00 N	14.86 0.45 0.00 N	22.01 0.61 0.00 N	9.78 0.26 0.00 N	4.74 0.13 0.00 N	27.05 0.84 0.00 N	37.41 1.38 0.00 N	40.69 1.58 0.00 N	32.04 1.30 0.00 N	31.59 1.34 0.00 N	31.75 1.26 0.00 N	32.96 1.26 0.00 N	33.12 1.27 0.00 N	33.83 1.31 0.00 N	35.15 1.37 0.00 N	41.65 1.46 0.00 N	34.78 1.19 0.00 N	34.34 1.27 0.00 N	34.94 1.40 0.00 N	115.26 4.27 0.00 N	46.16 1.73 0.00 N	38.76 1.61 0.00 N	36.75 1.23 0.00 N	30.82 1.07 0.00 N
BETHLEHEM___STEEL 23779	25.96 -0.34 0.00 N	14.30 -0.12 0.00 N	21.06 -0.35 0.00 N	9.35 0.13 0.00 N	4.53 -0.08 0.00 N	25.73 -0.08 0.00 N	34.32 -1.71 0.00 N	37.03 -2.08 0.00 N	29.27 -1.46 0.00 N	28.76 -1.49 0.00 N	29.14 -1.35 0.00 N	30.57 -1.13 0.00 N	30.51 -1.33 0.00 N	30.84 -1.68 0.00 N	32.07 -1.72 0.00 N	38.43 -1.76 0.00 N	32.10 -1.49 0.00 N	31.51 -1.55 0.00 N	31.73 -1.81 0.00 N	106.17 -4.83 0.00 N	42.03 -2.41 0.00 N	34.90 -2.25 0.00 N	34.11 -1.40 0.00 N	28.45 -1.30 0.00 N
BETHPAGE_CC_5 323564	29.34 3.04 0.00 N	16.08 1.67 0.00 N	23.73 2.33 0.00 N	10.50 0.98 0.00 N	5.08 0.46 0.00 N	29.04 2.83 0.00 N	83.68 4.53 -43.12 N	120.84 5.18 -76.54 N	36.03 4.15 -1.14 N	34.30 4.03 -0.02 N	34.99 4.03 -0.46 N	35.90 4.21 0.00 N	36.76 4.41 -0.50 N	37.48 4.44 -0.52 N	40.09 4.47 -1.83 N	78.36 5.52 -32.65 N	71.66 4.49 -33.57 N	37.54 4.36 -0.11 N	39.62 4.60 -1.49 N	125.91 14.91 -0.01 N	68.36 5.97 -17.96 N	63.62 5.18 -21.29 N	40.25 4.70 -0.04 N	36.95 3.96 -3.23 N
BINGHAMTON___COGEN 23790	26.82 0.52 0.00 N	14.73 0.31 0.00 N	21.74 0.34 0.00 N	9.65 0.13 0.00 N	4.67 0.06 0.00 N	26.64 0.44 0.00 N	36.70 0.67 0.00 N	39.87 0.76 0.00 N	31.54 0.80 0.00 N	31.07 0.83 0.00 N	31.29 0.80 0.00 N	32.68 0.98 0.00 N	32.93 1.08 0.00 N	33.49 0.97 0.00 N	34.77 0.98 0.00 N	41.52 1.33 0.00 N	34.58 0.99 0.00 N	34.00 0.93 0.00 N	34.56 1.02 0.00 N	114.93 3.76 -0.17 N	45.63 1.19 0.00 N	38.10 0.95 0.00 N	36.41 0.89 0.00 N	30.39 0.63 0.00 N
BLACK RIVER___HYD 24047	27.18 0.88 0.00 N	14.88 0.47 0.00 N	22.07 0.67 0.00 N	9.80 0.28 0.00 N	4.76 0.14 0.00 N	27.19 0.98 0.00 N	37.73 1.70 0.00 N	41.14 2.03 0.00 N	32.34 1.60 0.00 N	31.82 1.57 0.00 N	32.16 1.67 0.00 N	33.37 1.69 0.00 N	33.53 1.74 0.00 N	34.26 1.82 0.00 N	35.61 1.82 0.00 N	42.49 2.30 0.00 N	35.43 1.84 0.00 N	34.85 1.78 0.00 N	35.38 1.84 0.00 N	118.28 6.96 -0.32 N	47.00 2.57 0.00 N	38.98 1.83 0.00 N	37.07 1.56 0.00 N	30.77 1.02 0.00 N
BLISS_WT_PWR 323608	26.90 0.60 0.00 N	14.78 0.36 0.00 N	21.44 0.03 0.00 N	9.54 0.02 0.00 N	4.61 0.00 0.00 N	26.35 0.15 0.00 N	35.30 -0.73 0.00 N	38.04 -1.06 0.00 N	30.43 -0.31 0.00 N	30.36 0.12 0.00 N	30.79 0.30 0.00 N	32.32 0.63 0.00 N	32.24 0.40 0.00 N	31.92 -0.60 0.00 N	32.76 -1.03 0.00 N	39.87 -0.33 0.00 N	32.99 -0.60 0.00 N	32.55 -0.52 0.00 N	32.22 -1.32 0.00 N	109.79 -1.21 0.00 N	44.06 -0.38 0.00 N	36.90 -0.25 0.00 N	36.66 1.15 0.00 N	30.23 0.47 0.00 N
BLUE_CIRC_CHEM_DRP 24182	27.32 1.02 0.00 N	14.98 0.57 0.00 N	22.16 0.76 0.00 N	9.83 0.31 0.00 N	4.76 0.15 0.00 N	27.13 0.92 0.00 N	37.45 1.42 0.00 N	40.69 1.58 0.00 N	32.04 1.30 0.00 N	31.59 1.35 0.00 N	31.80 1.31 0.00 N	33.04 1.34 0.00 N	33.21 1.37 0.00 N	33.90 1.38 0.00 N	35.22 1.43 0.00 N	41.79 1.59 0.00 N	34.90 1.31 0.00 N	34.40 1.33 0.00 N	34.99 1.45 0.00 N	115.54 4.54 0.00 N	46.25 1.82 0.00 N	38.80 1.65 0.00 N	36.85 1.34 0.00 N	30.92 1.16 0.00 N
BOC_GAS_DRP 24189	27.23 0.93 0.00 N	14.93 0.51 0.00 N	22.09 0.69 0.00 N	9.80 0.28 0.00 N	4.75 0.13 0.00 N	27.05 0.84 0.00 N	37.41 1.38 0.00 N	40.69 1.58 0.00 N	32.04 1.31 0.00 N	31.59 1.34 0.00 N	31.78 1.29 0.00 N	33.04 1.35 0.00 N	33.23 1.38 0.00 N	33.93 1.41 0.00 N	35.23 1.44 0.00 N	41.80 1.61 0.00 N	34.91 1.32 0.00 N	34.42 1.36 0.00 N	35.01 1.47 0.00 N	115.57 4.57 0.00 N	46.27 1.83 0.00 N	38.82 1.67 0.00 N	36.88 1.36 0.00 N	30.93 1.17 0.00 N
BORALEX_4TH_BRANCH 23824	28.17 1.87 0.00 N	15.42 1.00 0.00 N	22.79 1.38 0.00 N	10.09 0.57 0.00 N	4.90 0.28 0.00 N	27.95 1.75 0.00 N	38.73 2.70 0.00 N	42.08 2.98 0.00 N	33.09 2.36 0.00 N	32.76 2.51 0.00 N	32.87 2.38 0.00 N	34.23 2.53 0.00 N	34.32 2.47 0.00 N	35.07 2.55 0.00 N	36.44 2.65 0.00 N	43.01 2.82 0.00 N	35.91 2.32 0.00 N	35.58 2.51 0.00 N	36.32 2.78 0.00 N	119.45 8.46 0.00 N	47.92 3.49 0.00 N	40.36 3.21 0.00 N	38.17 2.65 0.00 N	32.01 2.26 0.00 N
BOWLINE___1 23526	28.69 2.39 0.00 N	15.71 1.30 0.00 N	23.15 1.75 0.00 N	10.25 0.73 0.00 N	4.96 0.34 0.00 N	28.36 2.15 0.00 N	39.48 3.45 0.00 N	43.11 4.00 0.00 N	34.02 3.28 0.00 N	33.50 3.25 0.00 N	33.71 3.22 0.00 N	35.07 3.37 0.00 N	35.41 3.57 0.00 N	36.13 3.61 0.00 N	37.45 3.66 0.00 N	44.51 4.32 0.00 N	37.17 3.58 0.00 N	36.62 3.55 0.00 N	37.21 3.67 0.00 N	122.93 11.93 0.00 N	49.11 4.68 0.00 N	41.18 4.03 0.00 N	39.04 3.53 0.00 N	32.74 2.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	28.69 2.39 0.00 N	15.71 1.30 0.00 N	23.15 1.75 0.00 N	10.25 0.73 0.00 N	4.96 0.34 0.00 N	28.35 2.15 0.00 N	39.48 3.45 0.00 N	43.11 4.00 0.00 N	34.02 3.28 0.00 N	33.50 3.25 0.00 N	33.71 3.22 0.00 N	35.07 3.37 0.00 N	35.41 3.57 0.00 N	36.13 3.61 0.00 N	37.45 3.66 0.00 N	44.51 4.32 0.00 N	37.17 3.58 0.00 N	36.61 3.54 0.00 N	37.21 3.67 0.00 N	122.92 11.92 0.00 N	49.11 4.67 0.00 N	41.18 4.03 0.00 N	39.04 3.53 0.00 N	32.74 2.98 0.00 N	
BROOKHAVEN___DRP 24191	29.37 3.07 0.00 N	16.09 1.68 0.00 N	23.83 2.42 0.00 N	10.54 1.02 0.00 N	5.10 0.49 0.00 N	29.29 3.08 0.00 N	83.95 4.81 -43.12 N	121.28 5.63 -76.54 N	36.10 4.23 -1.14 N	34.27 4.02 -0.01 N	34.71 4.03 -0.19 N	35.89 4.19 0.00 N	36.71 4.36 -0.50 N	37.46 4.42 -0.52 N	40.00 4.38 -1.83 N	78.44 5.60 -32.65 N	71.63 4.46 -33.57 N	37.34 4.23 -0.05 N	38.67 4.54 -0.59 N	125.88 14.88 -0.01 N	68.07 5.93 -17.70 N	63.54 5.10 -21.29 N	40.12 4.59 -0.02 N	35.87 4.03 -2.08 N	
BROOKLYN_NAVY_YARD 23515	28.99 2.69 0.00 N	15.86 1.44 0.00 N	23.33 1.93 0.00 N	10.33 0.81 0.00 N	4.99 0.37 0.00 N	28.52 2.31 0.00 N	39.81 3.78 0.00 N	43.52 4.41 0.00 N	34.42 3.68 0.00 N	33.91 3.66 0.00 N	34.10 3.61 0.00 N	35.48 3.78 0.00 N	36.43 4.01 -0.58 N	38.57 4.04 -2.01 N	48.09 4.17 -10.13 N	63.80 4.92 -18.69 N	73.66 4.03 -36.04 N	54.64 3.97 -17.61 N	40.02 4.09 -2.39 N	125.10 13.30 -0.81 N	49.66 5.22 0.00 N	41.68 4.53 0.00 N	39.58 4.07 0.00 N	33.18 3.43 0.00 N	
BROOKLYN___ARMY_DRP 323595	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N	
BROOME___LFGE 323600	26.82 0.52 0.00 N	14.73 0.31 0.00 N	21.74 0.34 0.00 N	9.65 0.13 0.00 N	4.67 0.06 0.00 N	26.64 0.44 0.00 N	36.70 0.67 0.00 N	39.87 0.76 0.00 N	31.54 0.80 0.00 N	31.07 0.83 0.00 N	31.29 0.80 0.00 N	32.68 0.98 0.00 N	32.93 1.08 0.00 N	33.49 0.97 0.00 N	34.77 0.98 0.00 N	41.52 1.33 0.00 N	34.58 0.99 0.00 N	34.00 0.93 0.00 N	34.56 1.02 0.00 N	114.93 3.76 -0.17 N	45.63 1.19 0.00 N	38.10 0.95 0.00 N	36.41 0.89 0.00 N	30.39 0.63 0.00 N	
BURROWS___LYONSDAL 23803	26.72 0.42 0.00 N	14.64 0.23 0.00 N	21.72 0.32 0.00 N	9.66 0.13 0.00 N	4.68 0.07 0.00 N	26.72 0.51 0.00 N	36.94 0.91 0.00 N	40.19 1.08 0.00 N	31.61 0.87 0.00 N	31.10 0.86 0.00 N	31.39 0.90 0.00 N	32.55 0.85 0.00 N	32.66 0.81 0.00 N	33.38 0.86 0.00 N	34.75 0.96 0.00 N	41.44 1.24 0.00 N	34.58 0.99 0.00 N	33.99 0.92 0.00 N	34.49 0.95 0.00 N	114.77 3.66 -0.11 N	45.78 1.35 0.00 N	38.11 0.96 0.00 N	36.32 0.80 0.00 N	30.25 0.49 0.00 N	
CAITHNESS_CC_1 323624	29.34 3.04 0.00 N	16.08 1.67 0.00 N	23.80 2.40 0.00 N	10.53 1.01 0.00 N	5.10 0.48 0.00 N	29.25 3.04 0.00 N	83.91 4.77 -43.12 N	121.24 5.58 -76.54 N	36.12 4.25 -1.14 N	34.30 4.04 -0.01 N	34.73 4.05 -0.19 N	35.92 4.22 0.00 N	36.75 4.40 -0.50 N	37.48 4.44 -0.52 N	40.02 4.40 -1.83 N	78.46 5.61 -32.65 N	71.64 4.48 -33.57 N	37.35 4.24 -0.05 N	38.66 4.53 -0.59 N	125.83 14.82 -0.01 N	68.06 5.93 -17.70 N	63.54 5.10 -21.29 N	40.13 4.60 -0.02 N	35.85 4.02 -2.07 N	
CALPINE_BETH_PAGE_GT4 24209	29.41 3.11 0.00 N	16.11 1.70 0.00 N	23.78 2.38 0.00 N	10.52 1.00 0.00 N	5.09 0.47 0.00 N	29.10 2.89 0.00 N	83.73 4.59 -43.12 N	120.85 5.20 -76.54 N	36.05 4.17 -1.14 N	34.34 4.07 -0.02 N	35.12 4.06 -0.57 N	35.94 4.24 0.00 N	36.79 4.44 -0.50 N	37.52 4.48 -0.52 N	40.14 4.52 -1.83 N	78.38 5.53 -32.65 N	71.70 4.53 -33.57 N	37.61 4.41 -0.14 N	40.00 4.64 -1.82 N	126.07 15.06 -0.01 N	68.52 6.04 -18.05 N	63.67 5.23 -21.29 N	40.38 4.82 -0.05 N	37.47 4.06 -3.66 N	
CALPINE_BETH_PAGE_GT_4 323586	29.41 3.11 0.00 N	16.11 1.70 0.00 N	23.78 2.38 0.00 N	10.52 1.00 0.00 N	5.09 0.47 0.00 N	29.10 2.89 0.00 N	83.73 4.59 -43.12 N	120.85 5.20 -76.54 N	36.05 4.17 -1.14 N	34.34 4.07 -0.02 N	35.12 4.06 -0.57 N	35.94 4.24 0.00 N	36.79 4.44 -0.50 N	37.52 4.48 -0.52 N	40.14 4.52 -1.83 N	78.38 5.53 -32.65 N	71.70 4.53 -33.57 N	37.61 4.41 -0.14 N	40.00 4.64 -1.82 N	126.07 15.06 -0.01 N	68.52 6.04 -18.05 N	63.67 5.23 -21.29 N	40.38 4.82 -0.05 N	37.47 4.06 -3.66 N	
CALPINE_BP_GT1 23823	29.41 3.11 0.00 N	16.11 1.70 0.00 N	23.78 2.38 0.00 N	10.52 1.00 0.00 N	5.09 0.47 0.00 N	29.10 2.89 0.00 N	83.73 4.59 -43.12 N	120.85 5.20 -76.54 N	36.05 4.17 -1.14 N	34.34 4.07 -0.02 N	35.12 4.06 -0.57 N	35.94 4.24 0.00 N	36.79 4.44 -0.50 N	37.52 4.48 -0.52 N	40.14 4.52 -1.83 N	78.38 5.53 -32.65 N	71.70 4.53 -33.57 N	37.61 4.41 -0.14 N	40.00 4.64 -1.82 N	126.07 15.06 -0.01 N	68.52 6.04 -18.05 N	63.67 5.23 -21.29 N	40.38 4.82 -0.05 N	37.47 4.06 -3.66 N	
CALSPAN___DRP 24200	25.96 -0.34 0.00 N	14.30 -0.12 0.00 N	21.06 -0.35 0.00 N	9.35 -0.18 0.00 N	4.53 -0.08 0.00 N	25.73 -0.48 0.00 N	34.32 -1.71 0.00 N	37.03 -2.08 0.00 N	29.27 -1.46 0.00 N	28.76 -1.49 0.00 N	29.14 -1.35 0.00 N	30.57 -1.13 0.00 N	30.51 -1.33 0.00 N	30.84 -1.68 0.00 N	32.07 -1.72 0.00 N	38.43 -1.76 0.00 N	32.10 -1.49 0.00 N	31.51 -1.55 0.00 N	31.73 -1.81 0.00 N	106.17 -4.83 0.00 N	42.03 -2.41 0.00 N	34.90 -2.25 0.00 N	34.11 -1.40 0.00 N	28.45 -1.30 0.00 N	
CANDIGU_WT_PWR 323617	26.68 0.39 0.00 N	14.69 0.27 0.00 N	21.57 0.17 0.00 N	9.56 0.04 0.00 N	4.63 0.02 0.00 N	26.41 0.20 0.00 N	35.88 -0.15 0.00 N	38.93 -0.18 0.00 N	31.02 0.28 0.00 N	30.48 0.24 0.00 N	30.74 0.25 0.00 N	32.23 0.54 0.00 N	32.39 0.54 0.00 N	32.67 0.15 0.00 N	33.96 0.16 0.00 N	40.79 0.59 0.00 N	33.91 0.32 0.00 N	33.35 0.29 0.00 N	33.89 0.35 0.00 N	113.40 2.32 -0.08 N	44.75 0.31 0.00 N	37.36 0.21 0.00 N	36.11 0.59 0.00 N	30.00 0.24 0.00 N	
CARR STREET_E_SYR 24060	26.44 0.14 0.00 N	14.51 0.09 0.00 N	21.46 0.06 0.00 N	9.54 0.01 0.00 N	4.62 0.01 0.00 N	26.32 0.12 0.00 N	36.18 0.15 0.00 N	39.20 0.10 0.00 N	30.82 0.08 0.00 N	30.34 0.09 0.00 N	30.61 0.12 0.00 N	31.89 0.20 0.00 N	32.03 0.19 0.00 N	32.69 0.17 0.00 N	34.01 0.23 0.00 N	40.54 0.34 0.00 N	33.84 0.25 0.00 N	33.28 0.21 0.00 N	33.70 0.16 0.00 N	112.00 0.78 -0.23 N	44.59 0.16 0.00 N	37.16 0.02 0.00 N	35.69 0.17 0.00 N	29.85 0.10 0.00 N	
CARTHAGE___PAPER	26.97	14.77	21.92	9.74	4.73	26.99	37.39	40.76	32.04	31.51	31.85	33.02	33.16	33.90	35.24	42.04	35.05	34.47	35.01	116.98	46.52	38.61	36.74	30.51	

23857	0.67 0.00 N	0.36 0.00 N	0.52 0.00 N	0.21 0.00 N	0.11 0.00 N	0.78 0.00 N	1.37 0.00 N	1.65 0.00 N	1.30 0.00 N	1.27 0.00 N	1.35 0.00 N	1.32 0.00 N	1.32 0.00 N	1.38 0.00 N	1.45 0.00 N	1.84 0.00 N	1.46 0.00 N	1.40 0.00 N	1.48 0.00 N	5.69 -0.28 N	2.09 0.00 N	1.46 0.00 N	1.23 0.00 N	0.75 0.00 N
CE_DUNWOOD___DRP 24194	28.81 2.51 0.00 N	15.77 1.36 0.00 N	23.24 1.84 0.00 N	10.29 0.77 0.00 N	4.97 0.36 0.00 N	28.45 2.24 0.00 N	39.64 3.61 0.00 N	43.31 4.20 0.00 N	34.21 3.47 0.00 N	33.69 3.45 0.00 N	33.91 3.42 0.00 N	35.28 3.58 0.00 N	35.62 3.78 0.00 N	36.33 3.81 0.00 N	37.69 3.90 0.00 N	44.77 4.58 0.00 N	37.37 3.78 0.00 N	36.80 3.73 0.00 N	37.41 3.87 0.00 N	123.58 12.58 0.00 N	49.37 4.94 0.00 N	41.43 4.28 0.00 N	39.28 3.76 0.00 N	32.92 3.16 0.00 N
CE_MILLWOOD___DRP 24193	28.74 2.44 0.00 N	15.74 1.32 0.00 N	23.18 1.78 0.00 N	10.27 0.74 0.00 N	4.96 0.35 0.00 N	28.38 2.18 0.00 N	39.55 3.52 0.00 N	43.20 4.09 0.00 N	34.11 3.37 0.00 N	33.59 3.35 0.00 N	33.80 3.31 0.00 N	35.17 3.47 0.00 N	35.51 3.67 0.00 N	36.22 3.70 0.00 N	37.56 3.77 0.00 N	44.64 4.45 0.00 N	37.26 3.67 0.00 N	36.70 3.63 0.00 N	37.31 3.77 0.00 N	123.26 12.26 0.00 N	49.25 4.81 0.00 N	41.31 4.16 0.00 N	39.16 3.65 0.00 N	32.83 3.07 0.00 N
CE_NYC2_DRP 24202	29.04 2.74 0.00 N	15.89 1.47 0.00 N	23.39 1.99 0.00 N	10.36 0.83 0.00 N	5.00 0.39 0.00 N	28.61 2.41 0.00 N	39.92 3.89 0.00 N	43.68 4.58 0.00 N	34.55 3.81 0.00 N	34.02 3.78 0.00 N	34.22 3.73 0.00 N	35.60 3.90 0.00 N	36.52 4.08 -0.60 N	38.71 4.12 -2.07 N	48.40 4.16 -10.45 N	64.29 4.82 -19.28 N	74.71 3.95 -37.17 N	55.16 3.92 -18.16 N	40.12 4.12 -2.46 N	124.99 13.16 -0.83 N	49.70 5.26 0.00 N	41.74 4.59 0.00 N	39.57 4.05 0.00 N	33.19 3.44 0.00 N
CE_NYC_DRP 24195	29.07 2.77 0.00 N	15.91 1.49 0.00 N	23.41 2.01 0.00 N	10.36 0.84 0.00 N	5.01 0.39 0.00 N	28.64 2.44 0.00 N	39.96 3.94 0.00 N	43.70 4.60 0.00 N	34.55 3.81 0.00 N	34.04 3.79 0.00 N	34.25 3.76 0.00 N	35.63 3.94 0.00 N	36.57 4.16 -0.57 N	38.71 4.19 -2.00 N	48.15 4.29 -10.07 N	63.83 5.06 -18.57 N	73.56 4.17 -35.81 N	54.67 4.11 -17.50 N	40.16 4.25 -2.37 N	125.56 13.76 -0.80 N	49.85 5.42 0.00 N	41.82 4.67 0.00 N	39.67 4.15 0.00 N	33.26 3.51 0.00 N
CHAFFEE___LFGE 323603	27.84 1.54 0.00 N	15.32 0.90 0.00 N	22.34 0.94 0.00 N	9.92 0.40 0.00 N	4.81 0.20 0.00 N	27.27 1.06 0.00 N	36.50 0.47 0.00 N	39.64 0.54 0.00 N	31.53 0.79 0.00 N	31.05 0.81 0.00 N	31.29 0.80 0.00 N	32.90 1.20 0.00 N	33.01 1.17 0.00 N	33.05 0.53 0.00 N	34.12 0.33 0.00 N	41.25 1.05 0.00 N	34.12 0.52 0.00 N	33.55 0.48 0.00 N	33.94 0.40 0.00 N	114.75 3.76 0.00 N	45.75 1.32 0.00 N	38.26 1.10 0.00 N	38.62 3.11 0.00 N	31.44 1.68 0.00 N
CHATEAUG_WT_PWR 323614	25.61 -0.69 0.00 N	13.98 -0.43 0.00 N	20.91 -0.50 0.00 N	9.27 -0.25 0.00 N	4.49 -0.13 0.00 N	25.33 -0.87 0.00 N	34.81 -1.22 0.00 N	37.74 -1.37 0.00 N	29.60 -1.14 0.00 N	29.15 -1.09 0.00 N	29.36 -1.13 0.00 N	30.26 -1.43 0.00 N	30.42 -1.43 0.00 N	31.36 -1.16 0.00 N	32.44 -1.35 0.00 N	38.61 -1.59 0.00 N	32.24 -1.35 0.00 N	31.58 -1.48 0.00 N	32.05 -1.49 0.00 N	106.07 -4.92 0.00 N	43.09 -1.34 0.00 N	35.99 -1.16 0.00 N	34.27 -1.25 0.00 N	28.74 -1.01 0.00 N
CHAT_HIGH_FALL_HYD 323578	25.47 -0.82 0.00 N	13.92 -0.50 0.00 N	20.82 -0.58 0.00 N	9.25 -0.27 0.00 N	4.48 -0.14 0.00 N	25.27 -0.94 0.00 N	34.71 -1.32 0.00 N	37.55 -1.56 0.00 N	29.44 -1.29 0.00 N	28.99 -1.26 0.00 N	29.23 -1.26 0.00 N	30.17 -1.53 0.00 N	30.31 -1.53 0.00 N	31.20 -1.32 0.00 N	32.28 -1.51 0.00 N	38.42 -1.77 0.00 N	32.11 -1.48 0.00 N	31.51 -1.56 0.00 N	31.97 -1.57 0.00 N	105.84 -5.16 0.00 N	42.85 -1.58 0.00 N	35.75 -1.40 0.00 N	34.08 -1.44 0.00 N	28.62 -1.14 0.00 N
CH_MIDHUDSON___DRP 24192	28.54 2.24 0.00 N	15.63 1.21 0.00 N	23.04 1.64 0.00 N	10.21 0.69 0.00 N	4.94 0.33 0.00 N	28.21 2.01 0.00 N	39.19 3.16 0.00 N	42.77 3.66 0.00 N	33.80 3.06 0.00 N	33.31 3.06 0.00 N	33.52 3.03 0.00 N	34.89 3.19 0.00 N	35.18 3.33 0.00 N	35.87 3.35 0.00 N	37.25 3.46 0.00 N	44.21 4.01 0.00 N	36.92 3.33 0.00 N	36.37 3.31 0.00 N	36.98 3.45 0.00 N	122.01 11.01 0.00 N	48.80 4.36 0.00 N	40.97 3.82 0.00 N	38.82 3.31 0.00 N	32.55 2.80 0.00 N
CH_MISC_IPPS 23765	28.54 2.24 0.00 N	15.63 1.22 0.00 N	23.05 1.64 0.00 N	10.21 0.69 0.00 N	4.94 0.32 0.00 N	28.17 1.96 0.00 N	39.03 3.00 0.00 N	42.65 3.55 0.00 N	33.76 3.02 0.00 N	33.24 2.99 0.00 N	33.46 2.97 0.00 N	34.83 3.13 0.00 N	35.10 3.26 0.00 N	35.70 3.18 0.00 N	37.17 3.38 0.00 N	44.07 3.87 0.00 N	36.84 3.25 0.00 N	36.29 3.22 0.00 N	36.87 3.33 0.00 N	121.35 10.35 0.00 N	48.55 4.11 0.00 N	40.76 3.61 0.00 N	38.64 3.12 0.00 N	32.45 2.70 0.00 N
CH_RES_BVR_FALLS 23983	25.95 -0.35 0.00 N	14.22 -0.19 0.00 N	21.14 -0.26 0.00 N	9.43 -0.09 0.00 N	4.57 -0.05 0.00 N	25.94 -0.27 0.00 N	35.72 -0.31 0.00 N	38.80 -0.31 0.00 N	30.45 -0.28 0.00 N	29.95 -0.30 0.00 N	30.16 -0.32 0.00 N	31.38 -0.32 0.00 N	31.44 -0.41 0.00 N	32.04 -0.48 0.00 N	33.28 -0.50 0.00 N	39.69 -0.50 0.00 N	33.28 -0.31 0.00 N	32.43 -0.63 0.00 N	32.63 -0.91 0.00 N	108.26 -2.74 0.00 N	43.67 -0.76 0.00 N	36.65 -0.50 0.00 N	35.07 -0.44 0.00 N	29.37 -0.39 0.00 N
CH_RES_NIAGARA 23895	25.83 -0.47 0.00 N	14.24 -0.18 0.00 N	21.01 -0.40 0.00 N	9.33 -0.20 0.00 N	4.52 -0.09 0.00 N	25.65 -0.55 0.00 N	34.02 -2.01 0.00 N	36.65 -2.45 0.00 N	28.82 -1.92 0.00 N	28.25 -2.00 0.00 N	28.67 -1.82 0.00 N	30.07 -1.62 0.00 N	29.93 -1.92 0.00 N	30.31 -2.21 0.00 N	31.57 -2.22 0.00 N	37.81 -2.39 0.00 N	31.62 -1.97 0.00 N	31.02 -2.04 0.00 N	31.17 -2.37 0.00 N	104.16 -6.84 0.00 N	41.26 -3.18 0.00 N	34.20 -2.95 0.00 N	33.61 -1.90 0.00 N	28.07 -1.69 0.00 N
CH_RES_SYRACUSE 23985	26.48 0.18 0.00 N	14.53 0.12 0.00 N	21.51 0.10 0.00 N	9.56 0.04 0.00 N	4.63 0.02 0.00 N	26.36 0.15 0.00 N	36.23 0.20 0.00 N	39.25 0.14 0.00 N	30.85 0.11 0.00 N	30.38 0.13 0.00 N	30.64 0.15 0.00 N	31.91 0.21 0.00 N	32.04 0.19 0.00 N	32.66 0.14 0.00 N	33.97 0.18 0.00 N	40.48 0.29 0.00 N	33.80 0.21 0.00 N	33.25 0.18 0.00 N	33.68 0.14 0.00 N	112.25 0.81 -0.44 N	44.62 0.19 0.00 N	37.21 0.06 0.00 N	35.72 0.21 0.00 N	29.88 0.12 0.00 N
CLINTON_WT_PWR 323605	25.61 -0.69 0.00 N	13.98 -0.43 0.00 N	20.91 -0.50 0.00 N	9.27 -0.25 0.00 N	4.49 -0.13 0.00 N	25.33 -0.87 0.00 N	34.81 -1.22 0.00 N	37.74 -1.37 0.00 N	29.60 -1.14 0.00 N	29.15 -1.09 0.00 N	29.36 -1.13 0.00 N	30.26 -1.43 0.00 N	30.42 -1.43 0.00 N	31.36 -1.16 0.00 N	32.44 -1.35 0.00 N	38.61 -1.59 0.00 N	32.24 -1.35 0.00 N	31.58 -1.48 0.00 N	32.05 -1.49 0.00 N	106.07 -4.92 0.00 N	43.09 -1.34 0.00 N	35.99 -1.16 0.00 N	34.27 -1.25 0.00 N	28.74 -1.01 0.00 N

CLINTON___LFGE 323618	26.20 -0.10 0.00 N	14.31 -0.11 0.00 N	21.37 -0.03 0.00 N	9.47 -0.05 0.00 N	4.59 -0.03 0.00 N	25.91 -0.29 0.00 N	35.73 -0.30 0.00 N	38.75 -0.36 0.00 N	30.41 -0.33 0.00 N	29.95 -0.29 0.00 N	30.18 -0.31 0.00 N	31.19 -0.51 0.00 N	31.32 -0.53 0.00 N	32.23 -0.29 0.00 N	33.33 -0.46 0.00 N	39.68 -0.52 0.00 N	33.15 -0.44 0.00 N	32.55 -0.52 0.00 N	33.07 -0.46 0.00 N	109.45 -1.55 0.00 N	44.32 -0.11 0.00 N	36.97 -0.18 0.00 N	35.17 -0.34 0.00 N	29.45 -0.30 0.00 N
COLONIE_LFGE___ 323577	27.98 1.68 0.00 N	15.32 0.91 0.00 N	22.67 1.26 0.00 N	10.05 0.53 0.00 N	4.87 0.26 0.00 N	27.84 1.64 0.00 N	38.62 2.59 0.00 N	41.99 2.88 0.00 N	33.03 2.29 0.00 N	32.59 2.34 0.00 N	32.70 2.21 0.00 N	34.00 2.30 0.00 N	34.14 2.29 0.00 N	34.89 2.37 0.00 N	36.24 2.45 0.00 N	42.88 2.69 0.00 N	35.82 2.23 0.00 N	35.48 2.41 0.00 N	36.19 2.65 0.00 N	119.36 8.36 0.00 N	47.80 3.37 0.00 N	40.14 2.99 0.00 N	37.96 2.45 0.00 N	31.78 2.02 0.00 N
CORNELL____ 23752	26.92 0.63 0.00 N	14.91 0.49 0.00 N	22.00 0.59 0.00 N	9.76 0.24 0.00 N	4.74 0.12 0.00 N	26.77 0.57 0.00 N	36.56 0.53 0.00 N	39.39 0.28 0.00 N	31.36 0.62 0.00 N	30.77 0.53 0.00 N	31.18 0.69 0.00 N	32.45 0.75 0.00 N	32.26 0.42 0.00 N	32.65 0.13 0.00 N	34.37 0.58 0.00 N	41.43 1.23 0.00 N	34.52 0.93 0.00 N	33.89 0.82 0.00 N	34.40 0.86 0.00 N	114.70 3.53 -0.18 N	45.48 1.05 0.00 N	37.66 0.51 0.00 N	35.91 0.39 0.00 N	29.80 0.04 0.00 N
COXSACKIE___GT 23611	28.38 2.08 0.00 N	15.55 1.13 0.00 N	22.96 1.56 0.00 N	10.20 0.68 0.00 N	4.93 0.32 0.00 N	28.18 1.97 0.00 N	39.10 3.07 0.00 N	42.70 3.60 0.00 N	33.77 3.03 0.00 N	33.32 3.08 0.00 N	33.53 3.04 0.00 N	34.90 3.20 0.00 N	35.14 3.30 0.00 N	35.87 3.35 0.00 N	37.25 3.46 0.00 N	44.21 4.02 0.00 N	36.92 3.33 0.00 N	36.36 3.29 0.00 N	36.99 3.46 0.00 N	122.61 11.61 0.00 N	48.98 4.55 0.00 N	41.01 3.86 0.00 N	38.79 3.27 0.00 N	32.38 2.63 0.00 N
CRESCENT___HYD 24018	27.98 1.68 0.00 N	15.32 0.91 0.00 N	22.67 1.26 0.00 N	10.05 0.53 0.00 N	4.87 0.26 0.00 N	27.84 1.64 0.00 N	38.62 2.59 0.00 N	41.99 2.88 0.00 N	33.03 2.29 0.00 N	32.59 2.34 0.00 N	32.70 2.21 0.00 N	34.00 2.30 0.00 N	34.14 2.29 0.00 N	34.89 2.37 0.00 N	36.24 2.45 0.00 N	42.88 2.69 0.00 N	35.82 2.23 0.00 N	35.48 2.41 0.00 N	36.19 2.65 0.00 N	119.36 8.36 0.00 N	47.80 3.37 0.00 N	40.14 2.99 0.00 N	37.96 2.45 0.00 N	31.78 2.02 0.00 N
CRUCIBLE_METL_DRP 24180	26.48 0.18 0.00 N	14.53 0.12 0.00 N	21.51 0.10 0.00 N	9.56 0.04 0.00 N	4.63 0.02 0.00 N	26.36 0.15 0.00 N	36.23 0.20 0.00 N	39.25 0.14 0.00 N	30.85 0.11 0.00 N	30.38 0.13 0.00 N	30.64 0.15 0.00 N	31.91 0.21 0.00 N	32.04 0.19 0.00 N	32.66 0.14 0.00 N	33.97 0.18 0.00 N	40.48 0.29 0.00 N	33.80 0.21 0.00 N	33.25 0.18 0.00 N	33.68 0.14 0.00 N	112.25 0.81 -0.44 N	44.62 0.19 0.00 N	37.21 0.06 0.00 N	35.72 0.21 0.00 N	29.88 0.12 0.00 N
DANC___LFGE 323619	27.18 0.88 0.00 N	14.88 0.47 0.00 N	22.07 0.67 0.00 N	9.80 0.28 0.00 N	4.76 0.14 0.00 N	27.19 0.98 0.00 N	37.73 1.70 0.00 N	41.14 2.03 0.00 N	32.34 1.60 0.00 N	31.82 1.57 0.00 N	32.16 1.67 0.00 N	33.37 1.67 0.00 N	33.53 1.69 0.00 N	34.26 1.74 0.00 N	35.61 1.82 0.00 N	42.49 2.30 0.00 N	35.43 1.84 0.00 N	34.85 1.78 0.00 N	35.38 1.84 0.00 N	118.28 6.96 -0.32 N	47.00 2.57 0.00 N	38.98 1.83 0.00 N	37.07 1.56 0.00 N	30.77 1.02 0.00 N
DANSKAMMER___1 23586	28.54 2.24 0.00 N	15.63 1.22 0.00 N	23.05 1.64 0.00 N	10.21 0.69 0.00 N	4.94 0.32 0.00 N	28.17 1.96 0.00 N	39.03 3.00 0.00 N	42.65 3.55 0.00 N	33.76 3.02 0.00 N	33.24 2.99 0.00 N	33.46 2.97 0.00 N	34.83 3.13 0.00 N	35.10 3.26 0.00 N	35.70 3.18 0.00 N	37.17 3.38 0.00 N	44.07 3.87 0.00 N	36.84 3.25 0.00 N	36.29 3.22 0.00 N	36.87 3.33 0.00 N	121.35 10.35 0.00 N	48.55 4.11 0.00 N	40.76 3.61 0.00 N	38.64 3.12 0.00 N	32.45 2.70 0.00 N
DANSKAMMER___2 23589	28.54 2.24 0.00 N	15.63 1.22 0.00 N	23.05 1.64 0.00 N	10.21 0.69 0.00 N	4.94 0.32 0.00 N	28.17 1.96 0.00 N	39.03 3.00 0.00 N	42.65 3.55 0.00 N	33.76 3.02 0.00 N	33.24 2.99 0.00 N	33.46 2.97 0.00 N	34.83 3.13 0.00 N	35.10 3.26 0.00 N	35.70 3.18 0.00 N	37.17 3.38 0.00 N	44.07 3.87 0.00 N	36.84 3.25 0.00 N	36.29 3.22 0.00 N	36.87 3.33 0.00 N	121.35 10.35 0.00 N	48.55 4.11 0.00 N	40.76 3.61 0.00 N	38.64 3.12 0.00 N	32.45 2.70 0.00 N
DANSKAMMER___3 23590	28.54 2.24 0.00 N	15.63 1.22 0.00 N	23.05 1.64 0.00 N	10.21 0.69 0.00 N	4.94 0.32 0.00 N	28.17 1.96 0.00 N	39.03 3.00 0.00 N	42.65 3.55 0.00 N	33.76 3.02 0.00 N	33.24 2.99 0.00 N	33.46 2.97 0.00 N	34.83 3.13 0.00 N	35.10 3.26 0.00 N	35.70 3.18 0.00 N	37.17 3.38 0.00 N	44.07 3.87 0.00 N	36.84 3.25 0.00 N	36.29 3.22 0.00 N	36.87 3.33 0.00 N	121.35 10.35 0.00 N	48.55 4.11 0.00 N	40.76 3.61 0.00 N	38.64 3.12 0.00 N	32.45 2.70 0.00 N
DANSKAMMER___4 23591	28.54 2.24 0.00 N	15.63 1.22 0.00 N	23.05 1.64 0.00 N	10.21 0.69 0.00 N	4.94 0.32 0.00 N	28.17 1.96 0.00 N	39.03 3.00 0.00 N	42.65 3.55 0.00 N	33.76 3.02 0.00 N	33.24 2.99 0.00 N	33.46 2.97 0.00 N	34.83 3.13 0.00 N	35.10 3.26 0.00 N	35.70 3.18 0.00 N	37.17 3.38 0.00 N	44.07 3.87 0.00 N	36.84 3.25 0.00 N	36.29 3.22 0.00 N	36.87 3.33 0.00 N	121.35 10.35 0.00 N	48.55 4.11 0.00 N	40.76 3.61 0.00 N	38.64 3.12 0.00 N	32.45 2.70 0.00 N
DANSKAMMER___DIESEL 23592	28.54 2.24 0.00 N	15.63 1.22 0.00 N	23.05 1.64 0.00 N	10.21 0.69 0.00 N	4.94 0.32 0.00 N	28.17 1.96 0.00 N	39.03 3.00 0.00 N	42.65 3.55 0.00 N	33.76 3.02 0.00 N	33.24 2.99 0.00 N	33.46 2.97 0.00 N	34.83 3.13 0.00 N	35.10 3.26 0.00 N	35.70 3.18 0.00 N	37.17 3.38 0.00 N	44.07 3.87 0.00 N	36.84 3.25 0.00 N	36.29 3.22 0.00 N	36.87 3.33 0.00 N	121.35 10.35 0.00 N	48.55 4.11 0.00 N	40.76 3.61 0.00 N	38.64 3.12 0.00 N	32.45 2.70 0.00 N
DASHVILLE___HYD 23610	28.40 2.10 0.00 N	15.51 1.10 0.00 N	22.85 1.45 0.00 N	10.15 0.63 0.00 N	4.92 0.30 0.00 N	28.06 1.86 0.00 N	38.90 2.87 0.00 N	42.49 3.39 0.00 N	33.60 2.86 0.00 N	33.10 2.85 0.00 N	33.36 2.87 0.00 N	34.72 3.02 0.00 N	35.02 3.17 0.00 N	35.73 3.21 0.00 N	37.15 3.36 0.00 N	44.07 3.88 0.00 N	36.82 3.23 0.00 N	36.28 3.21 0.00 N	36.84 3.30 0.00 N	121.40 10.40 0.00 N	48.63 4.19 0.00 N	40.80 3.65 0.00 N	38.68 3.16 0.00 N	32.45 2.70 0.00 N
DELAWARE___LFGE 323621	27.38 1.08 0.00 N	15.02 0.60 0.00 N	22.19 0.79 0.00 N	9.85 0.33 0.00 N	4.77 0.15 0.00 N	27.22 1.01 0.00 N	37.66 1.63 0.00 N	41.00 1.89 0.00 N	32.33 1.59 0.00 N	31.90 1.65 0.00 N	32.15 1.66 0.00 N	33.49 1.79 0.00 N	33.73 1.89 0.00 N	34.37 1.85 0.00 N	35.64 1.85 0.00 N	42.36 2.17 0.00 N	35.35 1.76 0.00 N	34.79 1.72 0.00 N	35.31 1.77 0.00 N	117.17 6.08 -0.08 N	46.73 2.30 0.00 N	39.06 1.91 0.00 N	37.19 1.68 0.00 N	31.10 1.35 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
DOGLEVILLE___HYD 23807	28.22 1.92 0.00 N	15.46 1.04 0.00 N	22.83 1.43 0.00 N	10.11 0.59 0.00 N	4.91 0.29 0.00 N	28.04 1.83 0.00 N	38.96 2.93 0.00 N	44.52 5.41 0.00 N	36.32 5.58 0.00 N	34.43 4.19 0.00 N	33.22 2.73 0.00 N	34.43 2.73 0.00 N	34.61 2.77 0.00 N	35.62 3.10 0.00 N	35.79 2.00 0.00 N	43.53 3.34 0.00 N	36.38 2.80 0.00 N	35.94 2.88 0.00 N	36.75 3.21 0.00 N	121.65 10.66 0.00 N	48.48 4.05 0.00 N	40.73 3.58 0.00 N	38.51 3.00 0.00 N	32.12 2.36 0.00 N	
DUNKIRK___1 23563	25.61 -0.69 0.00 N	14.14 -0.27 0.00 N	20.77 -0.64 0.00 N	9.21 -0.31 0.00 N	4.46 -0.15 0.00 N	25.36 -0.85 0.00 N	34.05 -1.98 0.00 N	36.58 -2.53 0.00 N	29.10 -1.64 0.00 N	28.60 -1.64 0.00 N	28.79 -1.70 0.00 N	30.20 -1.50 0.00 N	30.35 -1.49 0.00 N	30.56 -1.96 0.00 N	31.69 -2.10 0.00 N	38.09 -2.10 0.00 N	31.72 -1.87 0.00 N	31.14 -1.93 0.00 N	31.51 -2.03 0.00 N	105.45 -5.55 0.00 N	41.64 -2.80 0.00 N	34.74 -2.42 0.00 N	33.81 -1.70 0.00 N	28.26 -1.50 0.00 N	
DUNKIRK___2 23564	25.61 -0.69 0.00 N	14.14 -0.27 0.00 N	20.77 -0.64 0.00 N	9.21 -0.31 0.00 N	4.46 -0.15 0.00 N	25.36 -0.85 0.00 N	34.05 -1.98 0.00 N	36.58 -2.53 0.00 N	29.10 -1.64 0.00 N	28.60 -1.64 0.00 N	28.79 -1.70 0.00 N	30.20 -1.50 0.00 N	30.35 -1.49 0.00 N	30.56 -1.96 0.00 N	31.69 -2.10 0.00 N	38.09 -2.10 0.00 N	31.72 -1.87 0.00 N	31.14 -1.93 0.00 N	31.51 -2.03 0.00 N	105.45 -5.55 0.00 N	41.64 -2.80 0.00 N	34.74 -2.42 0.00 N	33.81 -1.70 0.00 N	28.26 -1.50 0.00 N	
DUNKIRK___3 23565	25.69 -0.61 0.00 N	14.19 -0.23 0.00 N	20.85 -0.55 0.00 N	9.25 -0.27 0.00 N	4.48 -0.13 0.00 N	25.46 -0.75 0.00 N	34.19 -1.84 0.00 N	36.77 -2.33 0.00 N	29.22 -1.51 0.00 N	28.71 -1.53 0.00 N	28.92 -1.57 0.00 N	30.33 -1.37 0.00 N	30.47 -1.38 0.00 N	30.72 -1.80 0.00 N	31.87 -1.92 0.00 N	38.34 -1.86 0.00 N	31.93 -1.67 0.00 N	31.34 -1.73 0.00 N	31.70 -1.84 0.00 N	105.92 -5.08 0.00 N	41.82 -2.61 0.00 N	34.86 -2.30 0.00 N	33.90 -1.61 0.00 N	28.33 -1.42 0.00 N	
DUNKIRK___4 23566	25.69 -0.61 0.00 N	14.19 -0.23 0.00 N	20.85 -0.55 0.00 N	9.25 -0.27 0.00 N	4.48 -0.13 0.00 N	25.46 -0.75 0.00 N	34.19 -1.84 0.00 N	36.77 -2.33 0.00 N	29.22 -1.51 0.00 N	28.71 -1.53 0.00 N	28.92 -1.57 0.00 N	30.33 -1.37 0.00 N	30.47 -1.38 0.00 N	30.72 -1.80 0.00 N	31.87 -1.92 0.00 N	38.34 -1.86 0.00 N	31.93 -1.67 0.00 N	31.34 -1.73 0.00 N	31.70 -1.84 0.00 N	105.92 -5.08 0.00 N	41.82 -2.61 0.00 N	34.86 -2.30 0.00 N	33.90 -1.61 0.00 N	28.33 -1.42 0.00 N	
EAST HAMPTON___GT 23717	31.43 5.13 0.00 N	17.22 2.80 0.00 N	25.53 4.12 0.00 N	11.31 1.79 0.00 N	5.49 0.87 0.00 N	31.61 5.40 0.00 N	87.45 8.30 -43.12 N	125.12 9.47 -76.54 N	39.13 7.25 -1.14 N	36.24 5.98 -0.01 N	36.89 6.21 -0.19 N	38.46 6.76 0.00 N	39.37 7.02 -0.50 N	40.32 7.28 -0.52 N	43.17 7.55 -1.83 N	82.24 9.39 -32.65 N	74.66 7.50 -33.57 N	40.29 7.18 -0.05 N	42.80 8.67 -0.59 N	140.29 29.29 -0.01 N	73.45 11.32 -17.70 N	67.64 9.20 -21.29 N	43.59 8.05 -0.02 N	38.47 6.64 -2.08 N	
EAST RIVER___6 23660	29.08 2.78 0.00 N	15.91 1.50 0.00 N	23.43 2.02 0.00 N	10.37 0.85 0.00 N	5.01 0.40 0.00 N	28.66 2.45 0.00 N	39.98 3.95 0.00 N	43.71 4.60 0.00 N	34.57 3.83 0.00 N	34.06 3.82 0.00 N	34.28 3.79 0.00 N	35.66 3.96 0.00 N	36.61 4.19 -0.58 N	38.76 4.23 -2.01 N	48.26 4.34 -10.13 N	64.00 5.11 -18.69 N	73.83 4.21 -36.04 N	54.82 4.14 -17.61 N	40.24 4.31 -2.39 N	125.78 13.98 -0.81 N	49.89 5.46 0.00 N	41.85 4.70 0.00 N	39.68 4.16 0.00 N	33.29 3.53 0.00 N	
EAST RIVER___7 23524	29.08 2.78 0.00 N	15.91 1.50 0.00 N	23.43 2.02 0.00 N	10.37 0.85 0.00 N	5.01 0.40 0.00 N	28.66 2.45 0.00 N	39.98 3.95 0.00 N	43.71 4.60 0.00 N	34.57 3.83 0.00 N	34.06 3.82 0.00 N	34.28 3.79 0.00 N	35.66 3.96 0.00 N	36.61 4.19 -0.58 N	38.76 4.23 -2.01 N	48.26 4.34 -10.13 N	64.00 5.11 -18.69 N	73.83 4.21 -36.04 N	54.82 4.14 -17.61 N	40.24 4.31 -2.39 N	125.78 13.98 -0.81 N	49.89 5.46 0.00 N	41.85 4.70 0.00 N	39.68 4.16 0.00 N	33.29 3.53 0.00 N	
EAST_HAMPTON___DIESEL 23722	31.43 5.13 0.00 N	17.22 2.80 0.00 N	25.53 4.12 0.00 N	11.31 1.79 0.00 N	5.49 0.87 0.00 N	31.61 5.40 0.00 N	87.45 8.30 -43.12 N	125.12 9.47 -76.54 N	39.13 7.25 -1.14 N	36.24 5.98 -0.01 N	36.89 6.21 -0.19 N	38.46 6.76 0.00 N	39.37 7.02 -0.50 N	40.32 7.28 -0.52 N	43.17 7.55 -1.83 N	82.24 9.39 -32.65 N	74.66 7.50 -33.57 N	40.29 7.18 -0.05 N	42.80 8.67 -0.59 N	140.29 29.29 -0.01 N	73.45 11.32 -17.70 N	67.64 9.20 -21.29 N	43.59 8.05 -0.02 N	38.47 6.64 -2.08 N	
EAST_RIVER___1 323558	29.07 2.77 0.00 N	15.91 1.49 0.00 N	23.41 2.01 0.00 N	10.36 0.84 0.00 N	5.01 0.39 0.00 N	28.64 2.44 0.00 N	39.96 3.94 0.00 N	43.70 4.60 0.00 N	34.55 3.81 0.00 N	34.04 3.79 0.00 N	34.25 3.76 0.00 N	35.63 3.94 0.00 N	36.57 4.16 -0.57 N	38.71 4.19 -2.00 N	48.15 4.29 -10.07 N	63.83 5.06 -18.57 N	73.56 4.17 -35.81 N	54.67 4.11 -17.50 N	40.16 4.25 -2.37 N	125.56 13.76 -0.80 N	49.85 5.42 0.00 N	41.82 4.67 0.00 N	39.67 4.15 0.00 N	33.26 3.51 0.00 N	
EAST_RIVER___2 323559	29.08 2.78 0.00 N	15.91 1.50 0.00 N	23.43 2.02 0.00 N	10.37 0.85 0.00 N	5.01 0.40 0.00 N	28.66 2.45 0.00 N	39.98 3.95 0.00 N	43.71 4.60 0.00 N	34.57 3.83 0.00 N	34.06 3.82 0.00 N	34.28 3.79 0.00 N	35.66 3.96 0.00 N	36.61 4.19 -0.58 N	38.76 4.23 -2.01 N	48.26 4.34 -10.13 N	64.00 5.11 -18.69 N	73.83 4.21 -36.04 N	54.82 4.14 -17.61 N	40.24 4.31 -2.39 N	125.78 13.98 -0.81 N	49.89 5.46 0.00 N	41.85 4.70 0.00 N	39.68 4.16 0.00 N	33.29 3.53 0.00 N	
EAST___DELAWARE_HYD 23607	27.87 1.57 0.00 N	15.29 0.87 0.00 N	22.59 1.19 0.00 N	10.03 0.51 0.00 N	4.86 0.24 0.00 N	27.81 1.60 0.00 N	38.54 2.51 0.00 N	41.79 2.68 0.00 N	31.94 1.21 0.00 N	31.56 1.32 0.00 N	31.74 1.25 0.00 N	33.00 1.30 0.00 N	33.31 1.47 0.00 N	34.01 1.49 0.00 N	35.24 1.45 0.00 N	41.97 1.77 0.00 N	35.18 1.59 0.00 N	35.66 2.60 0.00 N	36.14 2.60 0.00 N	120.03 9.04 0.00 N	47.88 3.45 0.00 N	39.99 2.84 0.00 N	37.95 2.43 0.00 N	31.68 1.92 0.00 N	
ELEC_TRO_TEK 24086	29.04 2.74 0.00 N	15.91 1.50 0.00 N	23.47 2.07 0.00 N	10.39 0.86 0.00 N	5.02 0.41 0.00 N	28.76 2.55 0.00 N	83.21 4.07 -43.12 N	120.34 4.69 -76.54 N	35.68 3.80 -1.14 N	34.01 3.74 -0.03 N	34.88 3.75 -0.65 N	35.60 3.90 0.00 N	36.45 4.10 -0.50 N	37.18 4.13 -0.52 N	39.80 4.18 -1.83 N	77.91 5.06 -32.65 N	71.30 4.13 -33.57 N	37.27 4.05 -0.16 N	39.88 4.26 -2.08 N	124.73 13.72 -0.01 N	68.06 5.49 -18.12 N	63.17 4.73 -21.29 N	39.75 4.18 -0.05 N	37.28 3.54 -3.98 N	
ELLENBURG_WT_PWR	25.61	13.98	20.91	9.27	4.49	25.33	34.81	37.74	29.60	29.15	29.36	30.26	30.42	31.36	32.44	38.61	32.24	31.58	32.05	106.07	43.09	35.99	34.27	28.74	

323604	-0.69 0.00 N	-0.43 0.00 N	-0.50 0.00 N	-0.25 0.00 N	-0.13 0.00 N	-0.87 0.00 N	-1.22 0.00 N	-1.37 0.00 N	-1.14 0.00 N	-1.09 0.00 N	-1.13 0.00 N	-1.43 0.00 N	-1.43 0.00 N	-1.16 0.00 N	-1.35 0.00 N	-1.59 0.00 N	-1.35 0.00 N	-1.48 0.00 N	-1.49 0.00 N	-4.92 0.00 N	-1.34 0.00 N	-1.16 0.00 N	-1.25 0.00 N	-1.01 0.00 N
E_CANADA_CAP_HY 24051	27.02 0.72 0.00 N	14.80 0.39 0.00 N	21.95 0.55 0.00 N	9.78 0.26 0.00 N	4.74 0.12 0.00 N	27.05 0.84 0.00 N	37.50 1.48 0.00 N	40.92 1.81 0.00 N	32.17 1.44 0.00 N	32.42 2.17 0.00 N	32.95 2.46 0.00 N	34.30 2.61 0.00 N	34.52 2.68 0.00 N	34.70 2.18 0.00 N	35.72 1.93 0.00 N	42.32 2.13 0.00 N	35.25 1.65 0.00 N	34.62 1.55 0.00 N	34.94 1.40 0.00 N	116.95 5.95 0.00 N	46.74 2.30 0.00 N	38.63 1.48 0.00 N	36.93 1.42 0.00 N	30.70 0.94 0.00 N
E_CANADA_MHWK_HY 24050	28.22 1.92 0.00 N	15.46 1.04 0.00 N	22.83 1.43 0.00 N	10.11 0.59 0.00 N	4.91 0.29 0.00 N	28.04 1.83 0.00 N	38.96 2.93 0.00 N	44.52 5.41 0.00 N	36.32 5.58 0.00 N	34.43 4.19 0.00 N	33.22 2.73 0.00 N	34.43 2.73 0.00 N	34.61 2.77 0.00 N	35.62 3.10 0.00 N	35.79 2.00 0.00 N	43.53 3.34 0.00 N	36.38 2.80 0.00 N	35.94 2.88 0.00 N	36.75 3.21 0.00 N	121.65 10.66 0.00 N	48.48 4.05 0.00 N	40.73 3.58 0.00 N	38.51 3.00 0.00 N	32.12 2.36 0.00 N
E_FISHKILL___LBMP 23776	28.50 2.20 0.00 N	15.61 1.20 0.00 N	23.02 1.61 0.00 N	10.20 0.67 0.00 N	4.93 0.32 0.00 N	28.18 1.97 0.00 N	39.17 3.14 0.00 N	42.76 3.65 0.00 N	33.74 3.00 0.00 N	33.24 3.00 0.00 N	33.45 2.96 0.00 N	34.81 3.11 0.00 N	35.10 3.26 0.00 N	35.80 3.29 0.00 N	37.16 3.37 0.00 N	44.12 3.93 0.00 N	36.83 3.24 0.00 N	36.29 3.23 0.00 N	36.91 3.37 0.00 N	121.82 10.82 0.00 N	48.71 4.28 0.00 N	40.88 3.73 0.00 N	38.77 3.25 0.00 N	32.51 2.75 0.00 N
FAR ROCKAWAY___4 23548	29.55 3.25 0.00 N	16.17 1.76 0.00 N	23.84 2.44 0.00 N	10.55 1.03 0.00 N	5.10 0.48 0.00 N	29.08 2.87 0.00 N	83.72 4.58 -43.12 N	120.85 5.20 -76.54 N	36.21 4.33 -1.14 N	34.77 4.33 -0.20 N	39.16 4.29 -4.38 N	36.06 4.36 0.00 N	36.87 4.52 -0.50 N	37.67 4.62 -0.53 N	40.29 4.67 -1.83 N	78.40 5.56 -32.65 N	71.64 4.48 -33.57 N	38.51 4.39 -1.06 N	52.54 4.86 -14.14 N	126.35 15.34 -0.01 N	72.25 6.24 -21.58 N	63.87 5.42 -21.29 N	40.80 4.93 -0.35 N	53.47 4.26 -19.46 N
FARRAGUT___LBMP 323566	29.03 2.73 0.00 N	15.88 1.47 0.00 N	23.39 1.98 0.00 N	10.35 0.83 0.00 N	5.00 0.39 0.00 N	28.61 2.40 0.00 N	39.91 3.88 0.00 N	43.63 4.53 0.00 N	34.49 3.76 0.00 N	33.98 3.73 0.00 N	34.19 3.69 0.00 N	35.56 3.87 0.00 N	36.50 4.07 -0.58 N	38.64 4.11 -2.01 N	48.13 4.21 -10.13 N	63.85 4.96 -18.69 N	73.71 4.08 -36.04 N	54.70 4.02 -17.61 N	40.09 4.17 -2.39 N	125.32 13.52 -0.81 N	49.75 5.32 0.00 N	41.75 4.60 0.00 N	39.60 4.08 0.00 N	33.21 3.45 0.00 N
FENNER___WINDPWR 24204	26.97 0.67 0.00 N	14.80 0.38 0.00 N	21.88 0.47 0.00 N	9.73 0.20 0.00 N	4.72 0.11 0.00 N	26.89 0.68 0.00 N	37.08 1.05 0.00 N	40.26 1.15 0.00 N	31.74 1.00 0.00 N	31.22 0.98 0.00 N	31.54 1.05 0.00 N	32.72 1.02 0.00 N	32.72 0.87 0.00 N	33.43 0.91 0.00 N	34.98 1.19 0.00 N	41.78 1.59 0.00 N	34.87 1.29 0.00 N	34.22 1.15 0.00 N	34.68 1.14 0.00 N	115.54 4.41 -0.13 N	46.06 1.63 0.00 N	38.31 1.16 0.00 N	36.59 1.08 0.00 N	30.46 0.71 0.00 N
FIBERTEK___ENERGY 23856	26.48 0.18 0.00 N	14.53 0.12 0.00 N	21.51 0.10 0.00 N	9.56 0.04 0.00 N	4.63 0.02 0.00 N	26.36 0.15 0.00 N	36.23 0.20 0.00 N	39.25 0.14 0.00 N	30.85 0.11 0.00 N	30.38 0.13 0.00 N	30.64 0.15 0.00 N	31.91 0.21 0.00 N	32.04 0.19 0.00 N	32.66 0.14 0.00 N	33.97 0.18 0.00 N	40.48 0.29 0.00 N	33.80 0.21 0.00 N	33.25 0.18 0.00 N	33.68 0.14 0.00 N	112.25 0.81 -0.44 N	44.62 0.19 0.00 N	37.21 0.06 0.00 N	35.72 0.21 0.00 N	29.88 0.12 0.00 N
FITZPATRICK____ 23598	25.88 -0.42 0.00 N	14.20 -0.22 0.00 N	21.03 -0.37 0.00 N	9.35 -0.17 0.00 N	4.53 -0.08 0.00 N	25.77 -0.43 0.00 N	35.34 -0.69 0.00 N	38.24 -0.87 0.00 N	30.00 -0.74 0.00 N	29.51 -0.74 0.00 N	29.74 -0.75 0.00 N	30.96 -0.74 0.00 N	31.08 -0.77 0.00 N	31.72 -0.80 0.00 N	32.98 -0.81 0.00 N	39.25 -0.94 0.00 N	32.80 -0.79 0.00 N	32.27 -0.79 0.00 N	32.70 -0.84 0.00 N	106.07 -2.72 2.21 N	43.29 -1.14 0.00 N	36.16 -0.99 0.00 N	34.81 -0.71 0.00 N	29.19 -0.56 0.00 N
FORT ORANGE____ 23900	27.48 1.18 0.00 N	15.07 0.65 0.00 N	22.30 0.90 0.00 N	9.90 0.38 0.00 N	4.80 0.18 0.00 N	27.37 1.16 0.00 N	37.92 1.89 0.00 N	41.28 2.17 0.00 N	32.52 1.78 0.00 N	32.07 1.82 0.00 N	32.15 1.66 0.00 N	33.28 1.59 0.00 N	33.47 1.62 0.00 N	34.18 1.67 0.00 N	35.51 1.72 0.00 N	42.08 1.89 0.00 N	35.14 1.56 0.00 N	34.69 1.63 0.00 N	35.30 1.77 0.00 N	116.45 5.45 0.00 N	46.64 2.21 0.00 N	39.37 2.22 0.00 N	37.34 1.82 0.00 N	31.29 1.54 0.00 N
FORT_DRUM_COGEN 23780	27.15 0.86 0.00 N	14.87 0.45 0.00 N	22.05 0.65 0.00 N	9.79 0.27 0.00 N	4.75 0.14 0.00 N	27.17 0.96 0.00 N	37.69 1.66 0.00 N	41.09 1.99 0.00 N	32.30 1.56 0.00 N	31.78 1.54 0.00 N	32.12 1.63 0.00 N	33.32 1.63 0.00 N	33.49 1.64 0.00 N	34.21 1.68 0.00 N	35.57 1.78 0.00 N	42.43 2.24 0.00 N	35.38 1.79 0.00 N	34.80 1.73 0.00 N	35.33 1.79 0.00 N	118.09 6.78 -0.31 N	46.94 2.50 0.00 N	38.92 1.77 0.00 N	37.03 1.52 0.00 N	30.74 0.98 0.00 N
FPL_FAR_ROCK_GT1 24212	29.55 3.25 0.00 N	16.17 1.76 0.00 N	23.84 2.44 0.00 N	10.55 1.03 0.00 N	5.10 0.48 0.00 N	29.08 2.87 0.00 N	83.72 4.58 -43.12 N	120.85 5.20 -76.54 N	36.21 4.33 -1.14 N	34.77 4.33 -0.20 N	39.16 4.29 -4.38 N	36.06 4.36 0.00 N	36.87 4.52 -0.50 N	37.67 4.62 -0.53 N	40.29 4.67 -1.83 N	78.40 5.56 -32.65 N	71.64 4.48 -33.57 N	38.51 4.39 -1.06 N	52.54 4.86 -14.14 N	126.35 15.34 -0.01 N	72.25 6.24 -21.58 N	63.87 5.42 -21.29 N	40.80 4.93 -0.35 N	53.47 4.26 -19.46 N
FPL_FAR_ROCK_GT2 23815	29.55 3.25 0.00 N	16.17 1.76 0.00 N	23.84 2.44 0.00 N	10.55 1.03 0.00 N	5.10 0.48 0.00 N	29.08 2.87 0.00 N	83.72 4.58 -43.12 N	120.85 5.20 -76.54 N	36.21 4.33 -1.14 N	34.77 4.33 -0.20 N	39.16 4.29 -4.38 N	36.06 4.36 0.00 N	36.87 4.52 -0.50 N	37.67 4.62 -0.53 N	40.29 4.67 -1.83 N	78.40 5.56 -32.65 N	71.64 4.48 -33.57 N	38.51 4.39 -1.06 N	52.54 4.86 -14.14 N	126.35 15.34 -0.01 N	72.25 6.24 -21.58 N	63.87 5.42 -21.29 N	40.80 4.93 -0.35 N	53.47 4.26 -19.46 N
FRANKLIN_FALL_HYD 24054	25.76 -0.54 0.00 N	14.07 -0.35 0.00 N	21.05 -0.35 0.00 N	9.36 -0.16 0.00 N	4.53 -0.08 0.00 N	25.61 -0.60 0.00 N	35.19 -0.84 0.00 N	38.28 -0.83 0.00 N	30.08 -0.66 0.00 N	29.59 -0.65 0.00 N	29.89 -0.59 0.00 N	30.80 -0.90 0.00 N	30.98 -0.87 0.00 N	31.84 -0.68 0.00 N	32.92 -0.87 0.00 N	39.19 -1.00 0.00 N	32.71 -0.88 0.00 N	32.12 -0.95 0.00 N	32.70 -0.84 0.00 N	108.42 -2.58 0.00 N	43.77 -0.66 0.00 N	36.45 -0.70 0.00 N	34.70 -0.82 0.00 N	28.98 -0.78 0.00 N

FREEPORT_EQUS_GT1 23764	29.41 3.11 0.00 N	16.11 1.69 0.00 N	23.76 2.36 0.00 N	10.51 0.99 0.00 N	5.08 0.47 0.00 N	29.12 2.92 0.00 N	83.79 4.64 -43.12 N	120.96 5.31 -76.54 N	36.17 4.30 -1.14 N	34.50 4.21 -0.05 N	35.81 4.21 -1.11 N	36.08 4.38 0.00 N	36.94 4.60 -0.50 N	37.67 4.63 -0.52 N	40.19 4.57 -1.83 N	78.42 5.58 -32.65 N	71.74 4.57 -33.57 N	37.83 4.49 -0.27 N	41.85 4.74 -3.58 N	126.42 15.42 -0.01 N	69.18 6.20 -18.55 N	63.86 5.43 -21.29 N	40.44 4.84 -0.09 N	39.71 4.04 -5.91 N
FULTON COGEN____ 23766	26.16 -0.14 0.00 N	14.35 -0.07 0.00 N	21.23 -0.17 0.00 N	9.44 -0.09 0.00 N	4.58 -0.04 0.00 N	26.04 -0.16 0.00 N	35.78 -0.25 0.00 N	38.77 -0.34 0.00 N	30.45 -0.29 0.00 N	29.95 -0.29 0.00 N	30.19 -0.29 0.00 N	31.46 -0.24 0.00 N	31.60 -0.24 0.00 N	32.24 -0.28 0.00 N	33.52 -0.27 0.00 N	39.91 -0.28 0.00 N	33.34 -0.24 0.00 N	32.80 -0.26 0.00 N	33.22 -0.32 0.00 N	110.83 15.42 -0.70 N	44.01 -0.43 0.00 N	36.73 -0.42 0.00 N	35.31 -0.21 0.00 N	29.56 -0.20 0.00 N
Freeport____CT2 23818	29.41 3.11 0.00 N	16.11 1.69 0.00 N	23.76 2.36 0.00 N	10.51 0.99 0.00 N	5.08 0.47 0.00 N	29.12 2.92 0.00 N	83.79 4.64 -43.12 N	120.96 5.31 -76.54 N	36.17 4.30 -1.14 N	34.50 4.21 -0.05 N	35.81 4.21 -1.11 N	36.08 4.38 0.00 N	36.94 4.60 -0.50 N	37.67 4.63 -0.52 N	40.19 4.57 -1.83 N	78.42 5.58 -32.65 N	71.74 4.57 -33.57 N	37.83 4.49 -0.27 N	41.85 4.74 -3.58 N	126.42 15.42 -0.01 N	69.18 6.20 -18.55 N	63.86 5.43 -21.29 N	40.44 4.84 -0.09 N	39.71 4.04 -5.91 N
G.F.CEMENT____DRP 24184	28.65 2.35 0.00 N	15.68 1.26 0.00 N	23.13 1.73 0.00 N	10.23 0.71 0.00 N	4.96 0.35 0.00 N	28.44 2.24 0.00 N	39.58 3.54 0.00 N	42.77 3.66 0.00 N	33.54 2.80 0.00 N	32.96 2.72 0.00 N	32.77 2.28 0.00 N	34.10 2.40 0.00 N	34.17 2.33 0.00 N	34.97 2.45 0.00 N	36.35 2.56 0.00 N	42.91 2.72 0.00 N	35.89 2.30 0.00 N	35.94 2.87 0.00 N	36.79 3.25 0.00 N	121.25 10.25 0.00 N	48.60 4.17 0.00 N	40.78 3.63 0.00 N	38.41 2.90 0.00 N	32.06 2.31 0.00 N
GARDENVILLE____LBMP 24039	25.91 -0.39 0.00 N	14.28 -0.13 0.00 N	21.03 -0.38 0.00 N	9.33 -0.19 0.00 N	4.52 -0.09 0.00 N	25.69 -0.51 0.00 N	34.27 -1.76 0.00 N	36.96 -2.15 0.00 N	29.23 -1.51 0.00 N	28.70 -1.54 0.00 N	29.07 -1.42 0.00 N	30.50 -1.20 0.00 N	30.46 -1.39 0.00 N	30.78 -1.74 0.00 N	32.00 -1.79 0.00 N	38.37 -1.83 0.00 N	32.04 -1.55 0.00 N	31.45 -1.61 0.00 N	31.68 -1.86 0.00 N	105.95 15.42 0.00 N	41.92 -2.51 0.00 N	34.83 -2.33 0.00 N	34.04 -1.47 0.00 N	28.40 -1.35 0.00 N
GENERAL____MILLS 23808	25.96 -0.34 0.00 N	14.30 -0.12 0.00 N	21.06 -0.35 0.00 N	9.35 -0.18 0.00 N	4.53 -0.08 0.00 N	25.73 -0.48 0.00 N	34.32 -1.71 0.00 N	37.03 -2.08 0.00 N	29.27 -1.46 0.00 N	28.76 -1.49 0.00 N	29.14 -1.35 0.00 N	30.57 -1.13 0.00 N	30.51 -1.33 0.00 N	30.84 -1.68 0.00 N	32.07 -1.72 0.00 N	38.43 -1.76 0.00 N	32.10 -1.49 0.00 N	31.51 -1.55 0.00 N	31.73 -1.81 0.00 N	106.17 15.42 0.00 N	42.03 -2.41 0.00 N	34.90 -2.25 0.00 N	34.11 -1.40 0.00 N	28.45 -1.30 0.00 N
GE_PLASTICS____DRP 24183	27.09 0.79 0.00 N	14.86 0.44 0.00 N	21.99 0.58 0.00 N	9.75 0.22 0.00 N	4.72 0.11 0.00 N	26.90 0.70 0.00 N	37.26 1.24 0.00 N	40.55 1.44 0.00 N	31.93 1.20 0.00 N	31.49 1.24 0.00 N	31.66 1.17 0.00 N	32.91 1.21 0.00 N	33.08 1.24 0.00 N	33.79 1.27 0.00 N	35.09 1.30 0.00 N	41.61 1.42 0.00 N	34.76 1.17 0.00 N	34.29 1.22 0.00 N	34.87 1.34 0.00 N	115.12 10.25 0.00 N	46.09 1.65 0.00 N	38.69 1.54 0.00 N	36.73 1.21 0.00 N	30.79 1.04 0.00 N
GILBOA____1 23756	27.45 1.15 0.00 N	15.05 0.63 0.00 N	22.25 0.84 0.00 N	9.87 0.35 0.00 N	4.78 0.16 0.00 N	27.24 1.04 0.00 N	37.67 1.64 0.00 N	40.98 1.87 0.00 N	32.29 1.56 0.00 N	31.83 1.58 0.00 N	32.03 1.54 0.00 N	33.34 1.64 0.00 N	33.54 1.70 0.00 N	34.23 1.71 0.00 N	35.54 1.75 0.00 N	42.20 2.01 0.00 N	35.24 1.65 0.00 N	34.73 1.67 0.00 N	35.30 1.76 0.00 N	116.61 15.42 0.00 N	46.65 2.21 0.00 N	39.10 1.96 0.00 N	37.18 1.67 0.00 N	31.17 1.41 0.00 N
GILBOA____2 23757	27.45 1.15 0.00 N	15.05 0.63 0.00 N	22.25 0.84 0.00 N	9.87 0.35 0.00 N	4.78 0.16 0.00 N	27.24 1.04 0.00 N	37.67 1.64 0.00 N	40.98 1.87 0.00 N	32.29 1.56 0.00 N	31.83 1.58 0.00 N	32.03 1.54 0.00 N	33.34 1.64 0.00 N	33.54 1.70 0.00 N	34.23 1.71 0.00 N	35.54 1.75 0.00 N	42.20 2.01 0.00 N	35.24 1.65 0.00 N	34.73 1.67 0.00 N	35.30 1.76 0.00 N	116.61 15.42 0.00 N	46.65 2.21 0.00 N	39.10 1.96 0.00 N	37.18 1.67 0.00 N	31.17 1.41 0.00 N
GILBOA____3 23758	27.45 1.15 0.00 N	15.05 0.63 0.00 N	22.25 0.84 0.00 N	9.87 0.35 0.00 N	4.78 0.16 0.00 N	27.24 1.04 0.00 N	37.67 1.64 0.00 N	40.98 1.87 0.00 N	32.29 1.56 0.00 N	31.83 1.58 0.00 N	32.03 1.54 0.00 N	33.34 1.64 0.00 N	33.54 1.70 0.00 N	34.23 1.71 0.00 N	35.54 1.75 0.00 N	42.20 2.01 0.00 N	35.24 1.65 0.00 N	34.73 1.67 0.00 N	35.30 1.76 0.00 N	116.61 15.42 0.00 N	46.65 2.21 0.00 N	39.10 1.96 0.00 N	37.18 1.67 0.00 N	31.17 1.41 0.00 N
GILBOA____4 23759	27.45 1.15 0.00 N	15.05 0.63 0.00 N	22.25 0.84 0.00 N	9.87 0.35 0.00 N	4.78 0.16 0.00 N	27.24 1.04 0.00 N	37.67 1.64 0.00 N	40.98 1.87 0.00 N	32.29 1.56 0.00 N	31.83 1.58 0.00 N	32.03 1.54 0.00 N	33.34 1.64 0.00 N	33.54 1.70 0.00 N	34.23 1.71 0.00 N	35.54 1.75 0.00 N	42.20 2.01 0.00 N	35.24 1.65 0.00 N	34.73 1.67 0.00 N	35.30 1.76 0.00 N	116.61 15.42 0.00 N	46.65 2.21 0.00 N	39.10 1.96 0.00 N	37.18 1.67 0.00 N	31.17 1.41 0.00 N
GILBOA____ 23599	27.45 1.15 0.00 N	15.05 0.63 0.00 N	22.25 0.84 0.00 N	9.87 0.35 0.00 N	4.78 0.16 0.00 N	27.24 1.04 0.00 N	37.67 1.64 0.00 N	40.98 1.87 0.00 N	32.29 1.56 0.00 N	31.83 1.58 0.00 N	32.03 1.54 0.00 N	33.34 1.64 0.00 N	33.54 1.70 0.00 N	34.23 1.71 0.00 N	35.54 1.75 0.00 N	42.20 2.01 0.00 N	35.24 1.65 0.00 N	34.73 1.67 0.00 N	35.30 1.76 0.00 N	116.61 15.42 0.00 N	46.65 2.21 0.00 N	39.10 1.96 0.00 N	37.18 1.67 0.00 N	31.17 1.41 0.00 N
GINNA____ 23603	26.99 0.69 0.00 N	14.84 0.42 0.00 N	21.92 0.52 0.00 N	9.74 0.22 0.00 N	4.73 0.11 0.00 N	26.93 0.72 0.00 N	36.65 0.62 0.00 N	39.67 0.57 0.00 N	31.26 0.53 0.00 N	30.74 0.50 0.00 N	31.13 0.64 0.00 N	32.53 0.83 0.00 N	32.58 0.74 0.00 N	33.17 0.65 0.00 N	34.52 0.73 0.00 N	41.26 1.06 0.00 N	34.47 0.88 0.00 N	33.85 0.78 0.00 N	34.17 0.63 0.00 N	113.89 15.42 0.00 N	45.24 0.80 0.00 N	37.53 0.37 0.00 N	36.19 0.67 0.00 N	30.10 0.35 0.00 N
GLEN PARK____ 23778	27.31 1.01 0.00 N	14.95 0.53 0.00 N	22.16 0.75 0.00 N	9.84 0.32 0.00 N	4.78 0.16 0.00 N	27.32 1.12 0.00 N	37.93 1.90 0.00 N	41.37 2.27 0.00 N	32.53 1.79 0.00 N	32.03 1.78 0.00 N	32.37 1.88 0.00 N	33.61 1.91 0.00 N	33.77 1.93 0.00 N	34.50 1.98 0.00 N	35.86 2.07 0.00 N	42.78 2.59 0.00 N	35.69 2.10 0.00 N	35.10 2.03 0.00 N	35.62 2.08 0.00 N	119.17 15.42 -0.34 N	47.34 2.90 0.00 N	39.24 2.09 0.00 N	37.31 1.80 0.00 N	30.94 1.19 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
GLENWOOD_IC_1_G5 23712	29.16 2.86 0.00 N	15.97 1.55 0.00 N	23.54 2.13 0.00 N	10.42 0.89 0.00 N	5.04 0.42 0.00 N	28.84 2.63 0.00 N	83.37 4.22 -43.12 N	120.53 4.88 -76.54 N	35.88 4.00 -1.14 N	34.25 3.97 -0.04 N	35.27 3.98 -0.80 N	35.87 4.17 0.00 N	36.73 4.38 -0.50 N	37.47 4.43 -0.52 N	40.11 4.49 -1.83 N	78.01 5.17 -32.65 N	71.38 4.22 -33.57 N	37.40 4.14 -0.19 N	40.43 4.33 -2.57 N	125.00 14.00 -0.01 N	68.31 5.61 -18.26 N	63.39 4.95 -21.29 N	39.99 4.40 -0.06 N	38.06 3.69 -4.61 N
GLENWOOD_IC_2_G1 23688	29.04 2.74 0.00 N	15.90 1.49 0.00 N	23.44 2.04 0.00 N	10.38 0.85 0.00 N	5.02 0.40 0.00 N	28.71 2.51 0.00 N	83.16 4.01 -43.12 N	120.30 4.65 -76.54 N	35.67 3.80 -1.14 N	34.03 3.76 -0.02 N	34.70 3.75 -0.46 N	35.63 3.93 0.00 N	36.47 4.12 -0.50 N	37.20 4.16 -0.52 N	39.86 4.24 -1.83 N	77.89 5.04 -32.65 N	71.29 4.13 -33.57 N	37.25 4.06 -0.11 N	39.27 4.25 -1.49 N	124.74 13.74 -0.01 N	67.83 5.44 -17.96 N	63.14 4.70 -21.29 N	39.71 4.16 -0.04 N	36.48 3.50 -3.23 N
GLENWOOD_IC_3_G1 23689	29.04 2.74 0.00 N	15.90 1.49 0.00 N	23.44 2.04 0.00 N	10.38 0.85 0.00 N	5.02 0.40 0.00 N	28.71 2.51 0.00 N	83.16 4.01 -43.12 N	120.30 4.65 -76.54 N	35.67 3.80 -1.14 N	34.03 3.76 -0.02 N	34.70 3.75 -0.46 N	35.63 3.93 0.00 N	36.47 4.12 -0.50 N	37.20 4.16 -0.52 N	39.86 4.24 -1.83 N	77.89 5.04 -32.65 N	71.29 4.13 -33.57 N	37.25 4.06 -0.11 N	39.27 4.25 -1.49 N	124.74 13.74 -0.01 N	67.83 5.44 -17.96 N	63.14 4.70 -21.29 N	39.71 4.16 -0.04 N	36.48 3.50 -3.23 N
GLENWOOD___4 23550	29.16 2.87 0.00 N	15.97 1.55 0.00 N	23.54 2.13 0.00 N	10.42 0.89 0.00 N	5.04 0.42 0.00 N	28.84 2.63 0.00 N	83.37 4.22 -43.12 N	120.53 4.88 -76.54 N	35.88 4.00 -1.14 N	34.25 3.97 -0.04 N	35.27 3.98 -0.80 N	35.87 4.17 0.00 N	36.73 4.38 -0.50 N	37.47 4.43 -0.52 N	40.12 4.50 -1.83 N	78.10 5.25 -32.65 N	71.46 4.30 -33.57 N	37.48 4.22 -0.19 N	40.51 4.40 -2.57 N	125.26 14.25 -0.01 N	68.39 5.69 -18.26 N	63.41 4.97 -21.29 N	39.99 4.41 -0.06 N	38.06 3.69 -4.61 N
GLENWOOD___5 23614	29.16 2.87 0.00 N	15.97 1.55 0.00 N	23.54 2.13 0.00 N	10.42 0.89 0.00 N	5.04 0.42 0.00 N	28.84 2.63 0.00 N	83.37 4.22 -43.12 N	120.53 4.88 -76.54 N	35.88 4.00 -1.14 N	34.25 3.97 -0.04 N	35.27 3.98 -0.80 N	35.87 4.17 0.00 N	36.73 4.38 -0.50 N	37.47 4.43 -0.52 N	40.12 4.50 -1.83 N	78.10 5.25 -32.65 N	71.46 4.30 -33.57 N	37.48 4.22 -0.19 N	40.51 4.40 -2.57 N	125.26 14.25 -0.01 N	68.39 5.69 -18.26 N	63.41 4.97 -21.29 N	39.99 4.41 -0.06 N	38.06 3.69 -4.61 N
GLOBAL GREEN_PORT_GT1 23814	31.79 5.50 0.00 N	17.44 3.02 0.00 N	25.86 4.46 0.00 N	11.46 1.94 0.00 N	5.56 0.95 0.00 N	32.08 5.87 0.00 N	88.16 9.01 -43.12 N	125.86 10.21 -76.54 N	39.65 7.77 -1.14 N	36.53 6.27 -0.01 N	37.17 6.49 -0.19 N	38.75 7.06 0.00 N	39.66 7.31 -0.50 N	40.62 7.58 -0.52 N	43.49 7.87 -1.83 N	82.61 9.76 -32.65 N	74.98 7.82 -33.57 N	40.61 7.50 -0.05 N	43.26 9.13 -0.59 N	141.82 30.82 -0.01 N	74.02 11.89 -17.70 N	68.13 9.69 -21.29 N	44.06 8.53 -0.02 N	38.86 7.03 -2.08 N
GOETHSLN___LBMP 323567	28.98 2.68 0.00 N	15.86 1.44 0.00 N	23.33 1.92 0.00 N	10.32 0.80 0.00 N	4.99 0.37 0.00 N	28.53 2.32 0.00 N	39.80 3.77 0.00 N	43.49 4.38 0.00 N	34.36 3.62 0.00 N	33.85 3.61 0.00 N	34.04 3.56 0.00 N	35.40 3.71 0.00 N	36.36 3.93 -0.58 N	38.50 3.97 -2.01 N	47.99 4.07 -10.13 N	63.68 4.80 -18.69 N	73.59 3.96 -36.04 N	54.59 3.92 -17.61 N	39.97 4.05 -2.39 N	124.98 13.18 -0.81 N	49.63 5.19 0.00 N	41.65 4.50 0.00 N	39.51 3.99 0.00 N	33.16 3.40 0.00 N
GOUDEY___7 23579	26.84 0.54 0.00 N	14.74 0.33 0.00 N	21.75 0.35 0.00 N	9.65 0.13 0.00 N	4.68 0.06 0.00 N	26.65 0.44 0.00 N	36.70 0.67 0.00 N	39.88 0.77 0.00 N	31.61 0.87 0.00 N	31.62 1.37 0.00 N	31.68 1.19 0.00 N	33.14 1.44 0.00 N	33.47 1.63 0.00 N	33.98 1.46 0.00 N	35.14 1.36 0.00 N	41.53 1.34 0.00 N	34.61 1.02 0.00 N	34.05 0.98 0.00 N	34.62 1.08 0.00 N	115.15 3.99 -0.16 N	45.69 1.25 0.00 N	38.16 1.01 0.00 N	36.47 0.95 0.00 N	30.43 0.68 0.00 N
GOUDEY___8 23580	26.81 0.51 0.00 N	14.73 0.32 0.00 N	21.73 0.33 0.00 N	9.65 0.12 0.00 N	4.67 0.05 0.00 N	26.63 0.42 0.00 N	36.66 0.63 0.00 N	39.84 0.73 0.00 N	31.58 0.84 0.00 N	31.58 1.33 0.00 N	31.67 1.17 0.00 N	33.12 1.42 0.00 N	33.45 1.60 0.00 N	33.96 1.44 0.00 N	35.13 1.34 0.00 N	41.50 1.31 0.00 N	34.57 0.98 0.00 N	34.01 0.94 0.00 N	34.58 1.04 0.00 N	115.01 3.85 -0.16 N	45.63 1.19 0.00 N	38.11 0.96 0.00 N	36.43 0.91 0.00 N	30.41 0.65 0.00 N
GOWANUS_GT1_1 24077	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT1_2 24078	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT1_3 24079	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT1_4 24080	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT1_5	29.08	15.91	23.42	10.37	5.01	28.68	40.02	43.79	34.63	34.09	34.29	35.67	36.59	38.80	48.49	64.42	74.82	55.28	40.20	125.28	49.87	77.36	113.70	49.39

24084		2.78 0.00 N	1.49 0.00 N	2.01 0.00 N	0.85 0.00 N	0.39 0.00 N	2.47 0.00 N	3.99 0.00 N	4.68 0.00 N	3.89 0.00 N	3.85 0.00 N	3.80 0.00 N	3.98 0.00 N	4.15 -0.60 N	4.21 -2.07 N	4.25 -10.45 N	4.95 -19.28 N	4.05 -37.17 N	4.05 -18.16 N	4.20 -2.46 N	13.45 -0.83 N	5.43 0.00 N	4.74 -35.48 N	4.19 -73.99 N	3.56 -16.07 N
GOWANUS_GT1_6 24111		29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 -2.46 N	125.28 -0.83 N	49.87 0.00 N	77.36 -35.48 N	113.70 -73.99 N	49.39 -16.07 N
GOWANUS_GT1_7 24112		29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 -2.46 N	125.28 -0.83 N	49.87 0.00 N	77.36 -35.48 N	113.70 -73.99 N	49.39 -16.07 N
GOWANUS_GT1_8 24113		29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 -2.46 N	125.28 -0.83 N	49.87 0.00 N	77.36 -35.48 N	113.70 -73.99 N	49.39 -16.07 N
GOWANUS_GT2_1 24114		29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 -2.46 N	125.28 -0.83 N	49.87 0.00 N	77.36 -35.48 N	113.70 -73.99 N	49.39 -16.07 N
GOWANUS_GT2_2 24115		29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 -2.46 N	125.28 -0.83 N	49.87 0.00 N	77.36 -35.48 N	113.70 -73.99 N	49.39 -16.07 N
GOWANUS_GT2_3 24116		29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 -2.46 N	125.28 -0.83 N	49.87 0.00 N	77.36 -35.48 N	113.70 -73.99 N	49.39 -16.07 N
GOWANUS_GT2_4 24117		29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 -2.46 N	125.28 -0.83 N	49.87 0.00 N	77.36 -35.48 N	113.70 -73.99 N	49.39 -16.07 N
GOWANUS_GT2_5 24118		29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 -2.46 N	125.28 -0.83 N	49.87 0.00 N	77.36 -35.48 N	113.70 -73.99 N	49.39 -16.07 N
GOWANUS_GT2_6 24119		29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 -2.46 N	125.28 -0.83 N	49.87 0.00 N	77.36 -35.48 N	113.70 -73.99 N	49.39 -16.07 N
GOWANUS_GT2_7 24120		29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 -2.46 N	125.28 -0.83 N	49.87 0.00 N	77.36 -35.48 N	113.70 -73.99 N	49.39 -16.07 N
GOWANUS_GT2_8 24121		29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 -2.46 N	125.28 -0.83 N	49.87 0.00 N	77.36 -35.48 N	113.70 -73.99 N	49.39 -16.07 N
GOWANUS_GT3_1 24122		29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 -2.46 N	125.28 -0.83 N	49.87 0.00 N	77.36 -35.48 N	113.70 -73.99 N	49.39 -16.07 N
GOWANUS_GT3_2 24123		29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 -2.46 N	125.28 -0.83 N	49.87 0.00 N	77.36 -35.48 N	113.70 -73.99 N	49.39 -16.07 N

GOWANUS_GT3_3 24124	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT3_4 24125	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT3_5 24126	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT3_6 24127	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT3_7 24128	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT3_8 24129	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT4_1 24130	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT4_2 24131	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT4_3 24132	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT4_4 24133	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT4_5 24134	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT4_6 24135	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT4_7 24136	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
GOWANUS_GT4_8 24137	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 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
GREENIDGE___3 23582	26.76 0.46 0.00 N	14.76 0.35 0.00 N	21.72 0.32 0.00 N	9.65 0.12 0.00 N	4.68 0.07 0.00 N	26.54 0.33 0.00 N	36.15 0.12 0.00 N	39.09 -0.01 0.00 N	31.17 0.43 0.00 N	30.60 0.35 0.00 N	30.93 0.44 0.00 N	32.22 0.53 0.00 N	32.37 0.52 0.00 N	32.82 0.30 0.00 N	34.19 0.40 0.00 N	41.08 0.88 0.00 N	34.19 0.60 0.00 N	33.58 0.52 0.00 N	34.11 0.57 0.00 N	113.81 2.69 -0.12 N	45.01 0.58 0.00 N	37.41 0.26 0.00 N	35.91 0.39 0.00 N	29.86 0.10 0.00 N	
GREENIDGE___4 23583	26.76 0.46 0.00 N	14.76 0.35 0.00 N	21.72 0.32 0.00 N	9.65 0.12 0.00 N	4.68 0.07 0.00 N	26.54 0.33 0.00 N	36.15 0.12 0.00 N	39.09 -0.01 0.00 N	31.17 0.43 0.00 N	30.60 0.35 0.00 N	30.93 0.44 0.00 N	32.22 0.53 0.00 N	32.37 0.52 0.00 N	32.82 0.30 0.00 N	34.19 0.40 0.00 N	41.08 0.88 0.00 N	34.19 0.60 0.00 N	33.58 0.52 0.00 N	34.11 0.57 0.00 N	113.81 2.69 -0.12 N	45.01 0.58 0.00 N	37.41 0.26 0.00 N	35.91 0.39 0.00 N	29.86 0.10 0.00 N	
GROVEVILLE___HYD 323602	28.67 2.37 0.00 N	15.70 1.29 0.00 N	23.14 1.74 0.00 N	10.25 0.73 0.00 N	4.96 0.34 0.00 N	28.30 2.09 0.00 N	39.28 3.25 0.00 N	42.92 3.81 0.00 N	33.94 3.21 0.00 N	33.43 3.19 0.00 N	33.65 3.16 0.00 N	35.03 3.33 0.00 N	35.32 3.48 0.00 N	35.96 3.44 0.00 N	37.40 3.60 0.00 N	44.37 4.17 0.00 N	37.08 3.49 0.00 N	36.52 3.45 0.00 N	37.11 3.57 0.00 N	122.27 11.27 0.00 N	48.90 4.47 0.00 N	41.04 3.89 0.00 N	38.89 3.37 0.00 N	32.64 2.89 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	26.18 -0.12 0.00 N	14.33 -0.09 0.00 N	21.40 0.00 0.00 N	9.51 -0.01 0.00 N	4.61 0.00 0.00 N	26.21 0.00 0.00 N	36.06 0.03 0.00 N	39.23 0.12 0.00 N	30.80 0.07 0.00 N	30.23 -0.01 0.00 N	30.62 0.13 0.00 N	31.52 -0.17 0.00 N	31.68 -0.17 0.00 N	32.44 -0.09 0.00 N	33.69 -0.10 0.00 N	40.17 -0.02 0.00 N	33.42 -0.18 0.00 N	32.88 -0.19 0.00 N	33.55 0.01 0.00 N	111.89 0.76 -0.13 N	44.62 0.19 0.00 N	37.07 -0.08 0.00 N	35.37 -0.14 0.00 N	29.42 -0.33 0.00 N	
HARZA MOOSE___RIVER 24016	26.72 0.42 0.00 N	14.64 0.23 0.00 N	21.72 0.32 0.00 N	9.66 0.13 0.00 N	4.68 0.07 0.00 N	26.72 0.51 0.00 N	36.94 0.91 0.00 N	40.19 1.08 0.00 N	31.61 0.87 0.00 N	31.10 0.86 0.00 N	31.39 0.90 0.00 N	32.55 0.85 0.00 N	32.66 0.81 0.00 N	33.38 0.86 0.00 N	34.75 0.96 0.00 N	41.44 1.24 0.00 N	34.58 0.99 0.00 N	33.99 0.92 0.00 N	34.49 0.95 0.00 N	114.77 3.66 -0.11 N	45.78 1.35 0.00 N	38.11 0.96 0.00 N	36.32 0.80 0.00 N	30.25 0.49 0.00 N	
HEMPSTEAD___ 23647	29.17 2.87 0.00 N	15.98 1.56 0.00 N	23.57 2.16 0.00 N	10.43 0.91 0.00 N	5.04 0.42 0.00 N	28.88 2.67 0.00 N	83.44 4.29 -43.12 N	120.60 4.95 -76.54 N	35.89 4.02 -1.14 N	34.24 3.96 -0.03 N	35.24 3.97 -0.79 N	35.84 4.14 0.00 N	36.71 4.36 -0.50 N	37.44 4.40 -0.52 N	40.05 4.42 -1.83 N	78.17 5.33 -32.65 N	71.52 4.35 -33.57 N	37.52 4.26 -0.19 N	40.54 4.48 -2.53 N	125.48 14.47 -0.01 N	68.47 5.78 -18.25 N	63.46 5.02 -21.29 N	40.04 4.47 -0.06 N	38.05 3.73 -4.56 N	
HICKLING___1 23621	27.69 1.39 0.00 N	15.27 0.85 0.00 N	22.39 0.99 0.00 N	9.93 0.41 0.00 N	4.81 0.19 0.00 N	27.46 1.25 0.00 N	37.69 1.66 0.00 N	40.95 1.85 0.00 N	32.74 2.00 0.00 N	32.13 1.89 0.00 N	32.43 1.94 0.00 N	34.09 2.39 0.00 N	34.44 2.60 0.00 N	34.82 2.30 0.00 N	36.24 2.45 0.00 N	43.82 3.63 0.00 N	36.19 2.60 0.00 N	35.53 2.47 0.00 N	36.22 2.68 0.00 N	121.15 10.02 -0.13 N	47.60 3.17 0.00 N	39.64 2.49 0.00 N	37.91 2.40 0.00 N	31.37 1.61 0.00 N	
HICKLING___2 23622	27.69 1.39 0.00 N	15.27 0.85 0.00 N	22.39 0.99 0.00 N	9.93 0.41 0.00 N	4.81 0.19 0.00 N	27.46 1.25 0.00 N	37.69 1.66 0.00 N	40.95 1.85 0.00 N	32.74 2.00 0.00 N	32.13 1.89 0.00 N	32.43 1.94 0.00 N	34.09 2.39 0.00 N	34.44 2.60 0.00 N	34.82 2.30 0.00 N	36.24 2.45 0.00 N	43.82 3.63 0.00 N	36.19 2.60 0.00 N	35.53 2.47 0.00 N	36.22 2.68 0.00 N	121.15 10.02 -0.13 N	47.60 3.17 0.00 N	39.64 2.49 0.00 N	37.91 2.40 0.00 N	31.37 1.61 0.00 N	
HIGH FALLS___HY 23754	29.99 3.69 0.00 N	16.41 1.99 0.00 N	24.22 2.82 0.00 N	10.77 1.25 0.00 N	5.23 0.61 0.00 N	29.99 3.79 0.00 N	41.70 5.67 0.00 N	45.36 6.25 0.00 N	35.52 4.78 0.00 N	35.01 4.76 0.00 N	35.28 4.80 0.00 N	36.78 5.08 0.00 N	37.11 5.27 0.00 N	37.99 5.47 0.00 N	39.53 5.74 0.00 N	47.06 6.86 0.00 N	39.16 5.57 0.00 N	38.71 5.65 0.00 N	39.27 5.73 0.00 N	130.32 19.32 0.00 N	52.08 7.65 0.00 N	43.33 6.18 0.00 N	41.01 5.49 0.00 N	34.31 4.55 0.00 N	
HILLBURN___GT 23639	28.88 2.58 0.00 N	15.82 1.40 0.00 N	23.30 1.90 0.00 N	10.32 0.80 0.00 N	4.99 0.37 0.00 N	28.54 2.34 0.00 N	39.76 3.73 0.00 N	43.42 4.32 0.00 N	34.29 3.55 0.00 N	33.77 3.52 0.00 N	33.98 3.49 0.00 N	35.35 3.66 0.00 N	35.72 3.88 0.00 N	36.45 3.93 0.00 N	37.77 3.98 0.00 N	44.92 4.72 0.00 N	37.52 3.93 0.00 N	36.96 3.89 0.00 N	37.55 4.01 0.00 N	124.09 13.09 0.00 N	49.56 5.12 0.00 N	41.54 4.39 0.00 N	39.36 3.85 0.00 N	32.98 3.23 0.00 N	
HISHELDN_WT_PWR 323625	26.05 -0.25 0.00 N	14.35 -0.07 0.00 N	21.10 -0.30 0.00 N	9.36 -0.16 0.00 N	4.54 -0.08 0.00 N	25.81 -0.40 0.00 N	34.54 -1.49 0.00 N	37.31 -1.79 0.00 N	29.56 -1.18 0.00 N	29.06 -1.19 0.00 N	29.43 -1.06 0.00 N	30.86 -0.83 0.00 N	30.85 -0.99 0.00 N	31.11 -1.41 0.00 N	32.34 -1.45 0.00 N	38.71 -1.49 0.00 N	32.33 -1.26 0.00 N	31.77 -1.30 0.00 N	32.07 -1.46 0.00 N	107.48 -3.52 0.00 N	42.57 -1.86 0.00 N	35.43 -1.72 0.00 N	34.54 -0.97 0.00 N	28.77 -0.98 0.00 N	
HOLTSVILLE_IC_1 23690	29.34 3.04 0.00 N	16.08 1.66 0.00 N	23.78 2.37 0.00 N	10.52 1.00 0.00 N	5.09 0.48 0.00 N	29.21 3.01 0.00 N	83.90 4.75 -43.12 N	121.21 5.56 -76.54 N	36.18 4.31 -1.14 N	34.39 4.14 -0.01 N	34.82 4.15 -0.19 N	36.02 4.32 0.00 N	36.85 4.50 -0.50 N	37.58 4.54 -0.52 N	40.12 4.49 -1.83 N	78.57 5.73 -32.65 N	71.75 4.58 -33.57 N	37.46 4.35 -0.04 N	38.75 4.63 -0.58 N	126.11 15.11 -0.01 N	68.15 6.02 -17.70 N	63.63 5.19 -21.29 N	40.19 4.66 -0.02 N	35.83 4.01 -2.07 N	
HOLTSVILLE_IC_10 23699	29.63 3.33 0.00 N	16.25 1.83 0.00 N	24.03 2.63 0.00 N	10.63 1.11 0.00 N	5.15 0.53 0.00 N	29.56 3.36 0.00 N	84.42 5.28 -43.12 N	121.82 6.17 -76.54 N	36.68 4.81 -1.14 N	34.90 4.64 -0.01 N	35.35 4.66 -0.20 N	36.58 4.89 0.00 N	37.42 5.07 -0.50 N	38.15 5.11 -0.52 N	40.68 5.06 -1.83 N	79.27 6.42 -32.65 N	72.30 5.13 -33.57 N	37.99 4.88 -0.05 N	39.34 5.17 -0.63 N	127.93 16.92 -0.01 N	68.87 6.73 -17.71 N	64.18 5.74 -21.29 N	40.68 5.14 -0.02 N	36.28 4.40 -2.12 N	
HOLTSVILLE_IC_2	29.34	16.08	23.78	10.52	5.09	29.21	83.90	121.21	36.18	34.39	34.82	36.02	36.85	37.58	40.12	78.57	71.75	37.46	38.75	126.11	68.15	63.63	40.19	35.83	

23691	3.04 0.00 N	1.66 0.00 N	2.37 0.00 N	1.00 0.00 N	0.48 0.00 N	3.01 0.00 N	4.75 -43.12 N	5.56 -76.54 N	4.31 -1.14 N	4.14 -0.01 N	4.15 -0.19 N	4.32 0.00 N	4.50 -0.50 N	4.54 -0.52 N	4.49 -1.83 N	5.73 -32.65 N	4.58 -33.57 N	4.35 -0.04 N	4.63 -0.58 N	15.11 -0.01 N	6.02 -17.70 N	5.19 -21.29 N	4.66 -0.02 N	4.01 -2.07 N
HOLTSVILLE_IC_3 23692	29.34 3.04 0.00 N	16.08 1.66 0.00 N	23.78 2.37 0.00 N	10.52 1.00 0.00 N	5.09 0.48 0.00 N	29.21 3.01 0.00 N	83.90 4.75 -43.12 N	121.21 5.56 -76.54 N	36.18 4.31 -1.14 N	34.39 4.14 -0.01 N	34.82 4.15 -0.19 N	36.02 4.32 0.00 N	36.85 4.50 -0.50 N	37.58 4.54 -0.52 N	40.12 4.49 -1.83 N	78.57 5.73 -32.65 N	71.75 4.58 -33.57 N	37.46 4.35 -0.04 N	38.75 4.63 -0.58 N	126.11 15.11 -0.01 N	68.15 6.02 -17.70 N	63.63 5.19 -21.29 N	40.19 4.66 -0.02 N	35.83 4.01 -2.07 N
HOLTSVILLE_IC_4 23693	29.34 3.04 0.00 N	16.08 1.66 0.00 N	23.78 2.37 0.00 N	10.52 1.00 0.00 N	5.09 0.48 0.00 N	29.21 3.01 0.00 N	83.90 4.75 -43.12 N	121.21 5.56 -76.54 N	36.18 4.31 -1.14 N	34.39 4.14 -0.01 N	34.82 4.15 -0.19 N	36.02 4.32 0.00 N	36.85 4.50 -0.50 N	37.58 4.54 -0.52 N	40.12 4.49 -1.83 N	78.57 5.73 -32.65 N	71.75 4.58 -33.57 N	37.46 4.35 -0.04 N	38.75 4.63 -0.58 N	126.11 15.11 -0.01 N	68.15 6.02 -17.70 N	63.63 5.19 -21.29 N	40.19 4.66 -0.02 N	35.83 4.01 -2.07 N
HOLTSVILLE_IC_5 23694	29.34 3.04 0.00 N	16.08 1.66 0.00 N	23.78 2.37 0.00 N	10.52 1.00 0.00 N	5.09 0.48 0.00 N	29.21 3.01 0.00 N	83.90 4.75 -43.12 N	121.21 5.56 -76.54 N	36.18 4.31 -1.14 N	34.39 4.14 -0.01 N	34.82 4.15 -0.19 N	36.02 4.32 0.00 N	36.85 4.50 -0.50 N	37.58 4.54 -0.52 N	40.12 4.49 -1.83 N	78.57 5.73 -32.65 N	71.75 4.58 -33.57 N	37.46 4.35 -0.04 N	38.75 4.63 -0.58 N	126.11 15.11 -0.01 N	68.15 6.02 -17.70 N	63.63 5.19 -21.29 N	40.19 4.66 -0.02 N	35.83 4.01 -2.07 N
HOLTSVILLE_IC_6 23695	29.63 3.33 0.00 N	16.25 1.83 0.00 N	24.03 2.63 0.00 N	10.63 1.11 0.00 N	5.15 0.53 0.00 N	29.56 3.36 0.00 N	84.42 5.28 -43.12 N	121.82 6.17 -76.54 N	36.68 4.81 -1.14 N	34.90 4.64 -0.01 N	35.35 4.66 -0.20 N	36.58 4.89 0.00 N	37.42 5.07 -0.50 N	38.15 5.11 -0.52 N	40.68 5.06 -1.83 N	79.27 6.42 -32.65 N	72.30 5.13 -33.57 N	37.99 4.88 -0.05 N	39.34 5.17 -0.63 N	127.93 16.92 -0.01 N	68.87 6.73 -17.71 N	64.18 5.74 -21.29 N	40.68 5.14 -0.02 N	36.28 4.40 -2.12 N
HOLTSVILLE_IC_7 23696	29.63 3.33 0.00 N	16.25 1.83 0.00 N	24.03 2.63 0.00 N	10.63 1.11 0.00 N	5.15 0.53 0.00 N	29.56 3.36 0.00 N	84.42 5.28 -43.12 N	121.82 6.17 -76.54 N	36.68 4.81 -1.14 N	34.90 4.64 -0.01 N	35.35 4.66 -0.20 N	36.58 4.89 0.00 N	37.42 5.07 -0.50 N	38.15 5.11 -0.52 N	40.68 5.06 -1.83 N	79.27 6.42 -32.65 N	72.30 5.13 -33.57 N	37.99 4.88 -0.05 N	39.34 5.17 -0.63 N	127.93 16.92 -0.01 N	68.87 6.73 -17.71 N	64.18 5.74 -21.29 N	40.68 5.14 -0.02 N	36.28 4.40 -2.12 N
HOLTSVILLE_IC_8 23697	29.63 3.33 0.00 N	16.25 1.83 0.00 N	24.03 2.63 0.00 N	10.63 1.11 0.00 N	5.15 0.53 0.00 N	29.56 3.36 0.00 N	84.42 5.28 -43.12 N	121.82 6.17 -76.54 N	36.68 4.81 -1.14 N	34.90 4.64 -0.01 N	35.35 4.66 -0.20 N	36.58 4.89 0.00 N	37.42 5.07 -0.50 N	38.15 5.11 -0.52 N	40.68 5.06 -1.83 N	79.27 6.42 -32.65 N	72.30 5.13 -33.57 N	37.99 4.88 -0.05 N	39.34 5.17 -0.63 N	127.93 16.92 -0.01 N	68.87 6.73 -17.71 N	64.18 5.74 -21.29 N	40.68 5.14 -0.02 N	36.28 4.40 -2.12 N
HOLTSVILLE_IC_9 23698	29.63 3.33 0.00 N	16.25 1.83 0.00 N	24.03 2.63 0.00 N	10.63 1.11 0.00 N	5.15 0.53 0.00 N	29.56 3.36 0.00 N	84.42 5.28 -43.12 N	121.82 6.17 -76.54 N	36.68 4.81 -1.14 N	34.90 4.64 -0.01 N	35.35 4.66 -0.20 N	36.58 4.89 0.00 N	37.42 5.07 -0.50 N	38.15 5.11 -0.52 N	40.68 5.06 -1.83 N	79.27 6.42 -32.65 N	72.30 5.13 -33.57 N	37.99 4.88 -0.05 N	39.34 5.17 -0.63 N	127.93 16.92 -0.01 N	68.87 6.73 -17.71 N	64.18 5.74 -21.29 N	40.68 5.14 -0.02 N	36.28 4.40 -2.12 N
HQ_GEN_CEDARS 23644	25.20 -1.09 0.00 N	13.80 -0.62 0.00 N	20.78 -0.62 0.00 N	9.28 -0.24 0.00 N	4.50 -0.12 0.00 N	25.39 -0.82 0.00 N	34.53 -1.50 0.00 N	37.53 -1.57 0.00 N	29.44 -1.30 0.00 N	28.92 -1.32 0.00 N	29.44 -1.05 0.00 N	30.22 -1.47 0.00 N	30.36 -1.48 0.00 N	31.17 -1.35 0.00 N	32.34 -1.45 0.00 N	38.49 -1.70 0.00 N	32.04 -1.55 0.00 N	31.56 -1.50 0.00 N	32.10 -1.44 0.00 N	106.45 -4.55 0.00 N	42.67 -1.76 0.00 N	35.51 -1.64 0.00 N	33.94 -1.57 0.00 N	28.30 -1.45 0.00 N
HQ_GEN_CEDARS_PROXY 323590	25.20 -1.09 0.00 N	13.80 -0.62 0.00 N	20.78 -0.62 0.00 N	9.28 -0.24 0.00 N	4.50 -0.12 0.00 N	25.39 -0.82 0.00 N	34.53 -1.50 0.00 N	37.53 -1.57 0.00 N	29.44 -1.30 0.00 N	28.92 -1.32 0.00 N	29.44 -1.05 0.00 N	30.22 -1.47 0.00 N	40.46 -1.72 -2.43 N	43.09 -1.79 -1.29 N	32.34 -1.45 0.00 N	38.49 -1.70 0.00 N	32.04 -1.55 0.00 N	31.56 -1.50 0.00 N	39.06 -1.70 -1.20 N	106.45 -4.55 0.00 N	42.67 -1.76 0.00 N	35.51 -1.64 0.00 N	33.94 -1.57 0.00 N	28.30 -1.45 0.00 N
HQ_GEN_IMPORT 323601	20.00 -0.79 5.38 N	20.00 -0.66 1.21 N	20.86 -0.55 0.00 N	9.30 -0.22 0.00 N	4.51 -0.10 0.00 N	25.49 -0.72 0.00 N	19.00 -0.73 4.15 N	0.00 -0.97 29.87 N	15.00 -1.16 20.04 N	20.66 -1.00 10.95 N	19.00 -1.14 15.96 N	19.00 -1.21 16.99 N	20.66 -1.27 17.82 N	19.87 -1.37 22.34 N	19.87 -1.44 23.52 N	19.87 -1.43 23.31 N	20.00 -1.60 24.10 N	19.87 -1.44 22.38 N	20.00 -1.20 18.36 N	20.66 -1.34 22.26 N	20.02 -1.40 24.55 N	20.02 -1.04 13.94 N	32.00 -1.24 5.20 N	28.77 -0.99 0.00 N
HQ_GEN_WHEEL 23651	25.49 -0.81 0.00 N	13.96 -0.45 0.00 N	20.86 -0.55 0.00 N	9.30 -0.22 0.00 N	4.51 -0.10 0.00 N	25.49 -0.72 0.00 N	34.90 -1.13 0.00 N	0.00 -0.97 29.87 N	15.00 -1.16 20.04 N	29.25 -1.00 0.00 N	29.55 -0.94 0.00 N	30.64 -1.05 0.00 N	40.91 -1.27 -2.43 N	43.51 -1.37 -1.29 N	32.70 -1.09 0.00 N	38.89 -1.30 0.00 N	32.52 -1.08 0.00 N	32.01 -1.06 0.00 N	20.00 -1.20 18.36 N	107.37 -3.62 0.00 N	43.06 -1.38 0.00 N	20.02 -1.04 13.94 N	32.00 -1.24 5.20 N	28.77 -0.99 0.00 N
HUDSON AVE_GT_3 23810	29.03 2.73 0.00 N	15.88 1.47 0.00 N	23.39 1.98 0.00 N	10.35 0.83 0.00 N	5.00 0.39 0.00 N	28.61 2.40 0.00 N	39.91 3.88 0.00 N	43.63 4.53 0.00 N	34.49 3.76 0.00 N	33.98 3.73 0.00 N	34.19 3.69 0.00 N	35.56 3.87 0.00 N	36.50 4.07 -0.58 N	38.64 4.11 -2.01 N	48.13 4.21 -10.13 N	63.85 4.96 -18.69 N	73.71 4.08 -36.04 N	54.70 4.02 -17.61 N	40.09 4.17 -2.39 N	125.32 13.52 -0.81 N	49.75 5.32 0.00 N	41.75 4.60 0.00 N	39.60 4.08 0.00 N	33.21 3.45 0.00 N
HUDSON AVE_GT_4 23540	29.03 2.73 0.00 N	15.88 1.47 0.00 N	23.39 1.98 0.00 N	10.35 0.83 0.00 N	5.00 0.39 0.00 N	28.61 2.40 0.00 N	39.91 3.88 0.00 N	43.63 4.53 0.00 N	34.49 3.76 0.00 N	33.98 3.73 0.00 N	34.19 3.69 0.00 N	35.56 3.87 0.00 N	36.50 4.07 -0.58 N	38.64 4.11 -2.01 N	48.13 4.21 -10.13 N	63.85 4.96 -18.69 N	73.71 4.08 -36.04 N	54.70 4.02 -17.61 N	40.09 4.17 -2.39 N	125.32 13.52 -0.81 N	49.75 5.32 0.00 N	41.75 4.60 0.00 N	39.60 4.08 0.00 N	33.21 3.45 0.00 N

HUDSON_AVE_GT_5 23657	29.03 2.73 0.00 N	15.88 1.47 0.00 N	23.39 1.98 0.00 N	10.35 0.83 0.00 N	5.00 0.39 0.00 N	28.61 2.40 0.00 N	39.91 3.88 0.00 N	43.63 4.53 0.00 N	34.49 3.76 0.00 N	33.98 3.73 0.00 N	34.19 3.69 0.00 N	35.56 3.87 0.00 N	36.50 4.07 -0.58 N	38.64 4.11 -2.01 N	48.13 4.21 -10.13 N	63.85 4.96 -18.69 N	73.71 4.08 -36.04 N	54.70 4.02 -17.61 N	40.09 4.17 -2.39 N	125.32 13.52 -0.81 N	49.75 5.32 0.00 N	41.75 4.60 0.00 N	39.60 4.08 0.00 N	33.21 3.45 0.00 N
HUDSON_AVE_10 24168	28.99 2.69 0.00 N	15.86 1.44 0.00 N	23.33 1.93 0.00 N	10.33 0.81 0.00 N	4.99 0.37 0.00 N	28.52 2.31 0.00 N	39.81 3.78 0.00 N	43.52 4.41 0.00 N	34.42 3.68 0.00 N	33.91 3.66 0.00 N	34.10 3.61 0.00 N	35.48 3.78 0.00 N	36.43 4.01 -0.58 N	38.57 4.04 -2.01 N	48.09 4.17 -10.13 N	63.80 4.92 -18.69 N	73.66 4.03 -36.04 N	54.64 3.97 -17.61 N	40.02 4.09 -2.39 N	125.10 13.30 -0.81 N	49.66 5.22 0.00 N	41.68 4.53 0.00 N	39.58 4.07 0.00 N	33.18 3.43 0.00 N
HUNTER MOUNT___DRP 323613	28.38 2.08 0.00 N	15.55 1.13 0.00 N	22.96 1.56 0.00 N	10.20 0.68 0.00 N	4.93 0.32 0.00 N	28.18 1.97 0.00 N	39.10 3.07 0.00 N	42.70 3.60 0.00 N	33.77 3.03 0.00 N	33.32 3.08 0.00 N	33.53 3.04 0.00 N	34.90 3.20 0.00 N	35.14 3.30 0.00 N	35.87 3.35 0.00 N	37.25 3.46 0.00 N	44.21 4.02 0.00 N	36.92 3.33 0.00 N	36.36 3.29 0.00 N	36.99 3.46 0.00 N	122.61 11.61 0.00 N	48.98 4.55 0.00 N	41.01 3.86 0.00 N	38.79 3.27 0.00 N	32.38 2.63 0.00 N
HUNTLEY___63 23557	26.21 -0.09 0.00 N	14.44 0.02 0.00 N	21.28 -0.12 0.00 N	9.44 -0.08 0.00 N	4.58 -0.04 0.00 N	26.02 -0.18 0.00 N	34.64 -1.39 0.00 N	37.39 -1.71 0.00 N	29.48 -1.26 0.00 N	28.96 -1.28 0.00 N	29.38 -1.11 0.00 N	30.81 -0.89 0.00 N	30.72 -1.12 0.00 N	31.09 -1.43 0.00 N	32.36 -1.44 0.00 N	38.77 -1.43 0.00 N	32.39 -1.20 0.00 N	31.78 -1.28 0.00 N	31.96 -1.58 0.00 N	106.95 -4.05 0.00 N	42.33 -2.10 0.00 N	35.09 -2.06 0.00 N	34.37 -1.15 0.00 N	28.63 -1.13 0.00 N
HUNTLEY___64 23558	26.21 -0.09 0.00 N	14.44 0.02 0.00 N	21.28 -0.12 0.00 N	9.44 -0.08 0.00 N	4.58 -0.04 0.00 N	26.02 -0.18 0.00 N	34.64 -1.39 0.00 N	37.39 -1.71 0.00 N	29.48 -1.26 0.00 N	28.96 -1.28 0.00 N	29.38 -1.11 0.00 N	30.81 -0.89 0.00 N	30.72 -1.12 0.00 N	31.09 -1.43 0.00 N	32.36 -1.44 0.00 N	38.77 -1.43 0.00 N	32.39 -1.20 0.00 N	31.78 -1.28 0.00 N	31.96 -1.58 0.00 N	106.95 -4.05 0.00 N	42.33 -2.10 0.00 N	35.09 -2.06 0.00 N	34.37 -1.15 0.00 N	28.63 -1.13 0.00 N
HUNTLEY___65 23559	26.21 -0.09 0.00 N	14.44 0.02 0.00 N	21.28 -0.12 0.00 N	9.44 -0.08 0.00 N	4.58 -0.04 0.00 N	26.02 -0.18 0.00 N	34.64 -1.39 0.00 N	37.39 -1.71 0.00 N	29.48 -1.26 0.00 N	28.96 -1.28 0.00 N	29.38 -1.11 0.00 N	30.81 -0.89 0.00 N	30.72 -1.12 0.00 N	31.09 -1.43 0.00 N	32.36 -1.44 0.00 N	38.77 -1.43 0.00 N	32.39 -1.20 0.00 N	31.78 -1.28 0.00 N	31.96 -1.58 0.00 N	106.95 -4.05 0.00 N	42.33 -2.10 0.00 N	35.09 -2.06 0.00 N	34.37 -1.15 0.00 N	28.63 -1.13 0.00 N
HUNTLEY___66 23560	26.21 -0.09 0.00 N	14.44 0.02 0.00 N	21.28 -0.12 0.00 N	9.44 -0.08 0.00 N	4.58 -0.04 0.00 N	26.02 -0.18 0.00 N	34.64 -1.39 0.00 N	37.39 -1.71 0.00 N	29.48 -1.26 0.00 N	28.96 -1.28 0.00 N	29.38 -1.11 0.00 N	30.81 -0.89 0.00 N	30.72 -1.12 0.00 N	31.09 -1.43 0.00 N	32.36 -1.44 0.00 N	38.77 -1.43 0.00 N	32.39 -1.20 0.00 N	31.78 -1.28 0.00 N	31.96 -1.58 0.00 N	106.95 -4.05 0.00 N	42.33 -2.10 0.00 N	35.09 -2.06 0.00 N	34.37 -1.15 0.00 N	28.63 -1.13 0.00 N
HUNTLEY___67 23561	25.79 -0.51 0.00 N	14.22 -0.20 0.00 N	20.95 -0.45 0.00 N	9.30 -0.22 0.00 N	4.51 -0.11 0.00 N	25.58 -0.63 0.00 N	34.01 -2.02 0.00 N	36.66 -2.44 0.00 N	28.93 -1.80 0.00 N	28.41 -1.84 0.00 N	28.80 -1.69 0.00 N	30.21 -1.49 0.00 N	30.13 -1.72 0.00 N	30.47 -2.05 0.00 N	31.70 -2.09 0.00 N	37.97 -2.22 0.00 N	31.74 -1.85 0.00 N	31.15 -1.92 0.00 N	31.35 -2.19 0.00 N	104.75 -6.25 0.00 N	41.48 -2.96 0.00 N	34.43 -2.73 0.00 N	33.73 -1.78 0.00 N	28.17 -1.59 0.00 N
HUNTLEY___68 23562	25.79 -0.51 0.00 N	14.22 -0.20 0.00 N	20.95 -0.45 0.00 N	9.30 -0.22 0.00 N	4.51 -0.11 0.00 N	25.58 -0.63 0.00 N	34.01 -2.02 0.00 N	36.66 -2.44 0.00 N	28.93 -1.80 0.00 N	28.41 -1.84 0.00 N	28.80 -1.69 0.00 N	30.21 -1.49 0.00 N	30.13 -1.72 0.00 N	30.47 -2.05 0.00 N	31.70 -2.09 0.00 N	37.97 -2.22 0.00 N	31.74 -1.85 0.00 N	31.15 -1.92 0.00 N	31.35 -2.19 0.00 N	104.75 -6.25 0.00 N	41.48 -2.96 0.00 N	34.43 -2.73 0.00 N	33.73 -1.78 0.00 N	28.17 -1.59 0.00 N
HYLAND___LFGE 323620	27.60 1.30 0.00 N	15.17 0.75 0.00 N	22.30 0.90 0.00 N	9.89 0.37 0.00 N	4.80 0.19 0.00 N	27.44 1.24 0.00 N	37.42 1.39 0.00 N	40.75 1.65 0.00 N	32.07 1.33 0.00 N	30.43 0.18 0.00 N	29.91 -0.58 0.00 N	31.34 -0.36 0.00 N	31.38 -0.47 0.00 N	31.81 -0.71 0.00 N	33.16 -0.63 0.00 N	39.34 -0.85 0.00 N	33.02 -0.57 0.00 N	32.42 -0.65 0.00 N	32.64 -0.89 0.00 N	108.31 -2.69 0.00 N	43.66 -0.77 0.00 N	38.55 1.40 0.00 N	37.41 1.90 0.00 N	30.90 1.15 0.00 N
INDECK___CORINTH 23802	28.76 2.46 0.00 N	15.74 1.32 0.00 N	23.23 1.83 0.00 N	10.27 0.75 0.00 N	4.98 0.37 0.00 N	28.57 2.36 0.00 N	39.75 3.72 0.00 N	42.76 3.65 0.00 N	33.39 2.65 0.00 N	32.64 2.39 0.00 N	32.21 1.71 0.00 N	33.47 1.77 0.00 N	33.54 1.69 0.00 N	34.32 1.80 0.00 N	35.67 1.88 0.00 N	42.09 1.89 0.00 N	35.22 1.64 0.00 N	35.44 2.37 0.00 N	36.30 2.77 0.00 N	119.82 8.82 0.00 N	48.05 3.62 0.00 N	40.30 3.15 0.00 N	37.93 2.41 0.00 N	31.63 1.88 0.00 N
INDECK___ILION 23567	27.28 0.99 0.00 N	14.95 0.53 0.00 N	22.13 0.73 0.00 N	9.83 0.30 0.00 N	4.77 0.15 0.00 N	27.16 0.95 0.00 N	37.57 1.54 0.00 N	41.69 2.59 0.00 N	33.32 2.58 0.00 N	32.24 1.99 0.00 N	31.86 1.37 0.00 N	33.09 1.39 0.00 N	33.24 1.40 0.00 N	34.05 1.53 0.00 N	34.90 1.11 0.00 N	41.91 1.72 0.00 N	35.03 1.45 0.00 N	34.54 1.47 0.00 N	35.15 1.61 0.00 N	116.38 5.38 0.00 N	46.49 2.06 0.00 N	38.95 1.80 0.00 N	37.05 1.54 0.00 N	30.97 1.21 0.00 N
INDECK___OLEAN 23982	27.62 1.32 0.00 N	15.20 0.78 0.00 N	22.18 0.78 0.00 N	9.85 0.33 0.00 N	4.77 0.16 0.00 N	27.00 0.79 0.00 N	35.94 -0.09 0.00 N	38.87 -0.23 0.00 N	31.09 0.36 0.00 N	30.78 0.53 0.00 N	31.05 0.56 0.00 N	32.63 0.94 0.00 N	32.76 0.92 0.00 N	32.82 0.30 0.00 N	33.91 0.12 0.00 N	40.98 0.79 0.00 N	33.89 0.30 0.00 N	33.24 0.17 0.00 N	33.41 -0.12 0.00 N	112.76 1.76 0.00 N	44.83 0.40 0.00 N	37.44 0.29 0.00 N	37.96 2.44 0.00 N	31.13 1.37 0.00 N
INDECK___OSWEGO 23783	26.08 -0.22 0.00 N	14.30 -0.11 0.00 N	21.18 -0.22 0.00 N	9.41 -0.11 0.00 N	4.56 -0.05 0.00 N	25.97 -0.24 0.00 N	35.68 -0.35 0.00 N	38.64 -0.47 0.00 N	30.33 -0.41 0.00 N	29.83 -0.41 0.00 N	30.07 -0.42 0.00 N	31.31 -0.39 0.00 N	31.45 -0.40 0.00 N	32.10 -0.43 0.00 N	33.36 -0.43 0.00 N	39.72 -0.47 0.00 N	33.18 -0.40 0.00 N	32.65 -0.42 0.00 N	33.07 -0.46 0.00 N	110.61 -1.33 -0.95 N	43.82 -0.62 0.00 N	36.57 -0.58 0.00 N	35.16 -0.35 0.00 N	29.45 -0.31 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
INDECK___YERKES 23781	26.21 -0.09 0.00 N	14.44 0.02 0.00 N	21.28 -0.12 0.00 N	9.44 -0.08 0.00 N	4.58 -0.04 0.00 N	26.02 -0.18 0.00 N	34.64 -1.39 0.00 N	37.39 -1.71 0.00 N	29.48 -1.26 0.00 N	28.96 -1.28 0.00 N	29.38 -1.11 0.00 N	30.81 -0.89 0.00 N	30.72 -1.12 0.00 N	31.09 -1.43 0.00 N	32.36 -1.44 0.00 N	38.77 -1.43 0.00 N	32.39 -1.20 0.00 N	31.78 -1.28 0.00 N	31.96 -1.58 0.00 N	106.95 -4.05 0.00 N	42.33 -2.10 0.00 N	35.09 -2.06 0.00 N	34.37 -1.15 0.00 N	28.63 -1.13 0.00 N	
INDIAN POINT_GT_1 24139	28.70 2.40 0.00 N	15.71 1.30 0.00 N	23.15 1.75 0.00 N	10.25 0.73 0.00 N	4.95 0.34 0.00 N	28.34 2.13 0.00 N	39.48 3.45 0.00 N	43.12 4.02 0.00 N	34.04 3.30 0.00 N	33.53 3.28 0.00 N	33.74 3.25 0.00 N	35.10 3.40 0.00 N	35.44 3.60 0.00 N	36.16 3.64 0.00 N	37.49 3.70 0.00 N	44.56 4.36 0.00 N	37.20 3.61 0.00 N	36.63 3.57 0.00 N	37.24 3.71 0.00 N	123.04 12.04 0.00 N	49.16 4.72 0.00 N	41.23 4.08 0.00 N	39.09 3.57 0.00 N	32.76 3.01 0.00 N	
INDIAN POINT_GT_2 23659	28.70 2.40 0.00 N	15.71 1.30 0.00 N	23.15 1.75 0.00 N	10.25 0.73 0.00 N	4.95 0.34 0.00 N	28.34 2.13 0.00 N	39.48 3.45 0.00 N	43.12 4.02 0.00 N	34.04 3.30 0.00 N	33.53 3.28 0.00 N	33.74 3.25 0.00 N	35.10 3.40 0.00 N	35.44 3.60 0.00 N	36.16 3.64 0.00 N	37.49 3.70 0.00 N	44.56 4.36 0.00 N	37.20 3.61 0.00 N	36.63 3.57 0.00 N	37.24 3.71 0.00 N	123.04 12.04 0.00 N	49.16 4.72 0.00 N	41.23 4.08 0.00 N	39.09 3.57 0.00 N	32.76 3.01 0.00 N	
INDIAN POINT_GT_3 24019	28.70 2.40 0.00 N	15.71 1.30 0.00 N	23.15 1.75 0.00 N	10.25 0.73 0.00 N	4.95 0.34 0.00 N	28.34 2.13 0.00 N	39.48 3.45 0.00 N	43.12 4.02 0.00 N	34.04 3.30 0.00 N	33.53 3.28 0.00 N	33.74 3.25 0.00 N	35.10 3.40 0.00 N	35.44 3.60 0.00 N	36.16 3.64 0.00 N	37.49 3.70 0.00 N	44.56 4.36 0.00 N	37.20 3.61 0.00 N	36.63 3.57 0.00 N	37.24 3.71 0.00 N	123.04 12.04 0.00 N	49.16 4.72 0.00 N	41.23 4.08 0.00 N	39.09 3.57 0.00 N	32.76 3.01 0.00 N	
INDIAN POINT___2 23530	28.64 2.34 0.00 N	15.69 1.27 0.00 N	23.11 1.71 0.00 N	10.23 0.72 0.00 N	4.95 0.33 0.00 N	28.30 2.09 0.00 N	39.41 3.38 0.00 N	43.04 3.94 0.00 N	33.98 3.24 0.00 N	33.46 3.22 0.00 N	33.67 3.18 0.00 N	35.03 3.33 0.00 N	35.37 3.53 0.00 N	36.09 3.57 0.00 N	37.41 3.62 0.00 N	44.46 4.26 0.00 N	37.12 3.53 0.00 N	36.56 3.49 0.00 N	37.15 3.61 0.00 N	122.72 11.72 0.00 N	49.03 4.60 0.00 N	41.14 3.99 0.00 N	38.99 3.48 0.00 N	32.70 2.94 0.00 N	
INDIAN POINT___3 23531	28.60 2.30 0.00 N	15.67 1.25 0.00 N	23.08 1.68 0.00 N	10.22 0.70 0.00 N	4.94 0.33 0.00 N	28.26 2.05 0.00 N	39.36 3.33 0.00 N	42.99 3.89 0.00 N	33.93 3.20 0.00 N	33.42 3.18 0.00 N	33.63 3.14 0.00 N	34.99 3.29 0.00 N	35.32 3.48 0.00 N	36.04 3.52 0.00 N	37.37 3.58 0.00 N	44.40 4.20 0.00 N	37.06 3.48 0.00 N	36.51 3.44 0.00 N	37.12 3.58 0.00 N	122.57 11.57 0.00 N	48.98 4.54 0.00 N	41.10 3.95 0.00 N	38.95 3.44 0.00 N	32.66 2.90 0.00 N	
IP CORINTH___1 23988	28.76 2.46 0.00 N	15.74 1.32 0.00 N	23.23 1.82 0.00 N	10.27 0.74 0.00 N	4.98 0.37 0.00 N	28.57 2.36 0.00 N	39.75 3.73 0.00 N	42.81 3.70 0.00 N	33.35 2.61 0.00 N	32.61 2.37 0.00 N	32.21 1.72 0.00 N	33.48 1.78 0.00 N	33.55 1.71 0.00 N	34.32 1.80 0.00 N	35.68 1.88 0.00 N	42.09 1.89 0.00 N	35.23 1.64 0.00 N	35.44 2.37 0.00 N	36.45 2.91 0.00 N	120.63 9.63 0.00 N	48.45 4.02 0.00 N	40.64 3.49 0.00 N	38.25 2.74 0.00 N	31.90 2.14 0.00 N	
IP___TICONDEROGA 23804	30.14 3.84 0.00 N	16.50 2.08 0.00 N	24.29 2.89 0.00 N	10.70 1.19 0.00 N	5.19 0.58 0.00 N	29.84 3.64 0.00 N	41.64 5.61 0.00 N	45.31 6.21 0.00 N	35.51 4.77 0.00 N	35.16 4.91 0.00 N	35.13 4.64 0.00 N	36.54 4.84 0.00 N	36.47 4.62 0.00 N	37.28 4.76 0.00 N	38.79 5.00 0.00 N	45.60 5.41 0.00 N	38.11 4.52 0.00 N	38.10 5.03 0.00 N	39.14 5.60 0.00 N	125.98 14.98 0.00 N	50.44 6.00 0.00 N	42.49 5.34 0.00 N	39.92 4.41 0.00 N	33.38 3.62 0.00 N	
JARVIS____ 23743	26.56 0.26 0.00 N	14.56 0.14 0.00 N	21.58 0.17 0.00 N	9.60 0.07 0.00 N	4.65 0.03 0.00 N	26.44 0.24 0.00 N	36.44 0.41 0.00 N	39.57 0.46 0.00 N	31.10 0.37 0.00 N	30.56 0.32 0.00 N	30.77 0.28 0.00 N	32.01 0.32 0.00 N	32.16 0.32 0.00 N	32.85 0.33 0.00 N	34.14 0.35 0.00 N	40.63 0.43 0.00 N	33.96 0.37 0.00 N	33.40 0.33 0.00 N	33.87 0.33 0.00 N	112.03 1.03 0.00 N	44.87 0.43 0.00 N	37.55 0.40 0.00 N	35.91 0.39 0.00 N	30.08 0.32 0.00 N	
JENNISON___1 23625	27.76 1.46 0.00 N	15.25 0.83 0.00 N	22.50 1.10 0.00 N	9.97 0.45 0.00 N	4.84 0.22 0.00 N	27.64 1.44 0.00 N	38.29 2.27 0.00 N	41.77 2.67 0.00 N	33.12 2.38 0.00 N	32.62 2.37 0.00 N	32.98 2.49 0.00 N	34.43 2.74 0.00 N	35.14 3.30 0.00 N	36.09 3.57 0.00 N	36.93 3.14 0.00 N	43.64 3.45 0.00 N	36.29 2.70 0.00 N	35.61 2.54 0.00 N	36.22 2.68 0.00 N	120.99 9.85 -0.14 N	48.00 3.57 0.00 N	39.90 2.76 0.00 N	37.89 2.38 0.00 N	31.46 1.70 0.00 N	
JENNISON___2 23626	27.72 1.42 0.00 N	15.22 0.81 0.00 N	22.47 1.07 0.00 N	9.96 0.44 0.00 N	4.83 0.22 0.00 N	27.60 1.40 0.00 N	38.24 2.21 0.00 N	41.70 2.59 0.00 N	33.06 2.32 0.00 N	32.56 2.31 0.00 N	32.91 2.41 0.00 N	34.35 2.65 0.00 N	35.07 3.22 0.00 N	36.02 3.50 0.00 N	36.86 3.07 0.00 N	43.55 3.35 0.00 N	36.21 2.62 0.00 N	35.54 2.47 0.00 N	36.15 2.61 0.00 N	120.72 9.58 -0.14 N	47.91 3.47 0.00 N	39.83 2.68 0.00 N	37.83 2.32 0.00 N	31.41 1.65 0.00 N	
KEDC PORT_JEFF_GT2 24210	29.51 3.21 0.00 N	16.18 1.76 0.00 N	23.92 2.51 0.00 N	10.58 1.06 0.00 N	5.12 0.51 0.00 N	29.40 3.20 0.00 N	84.20 5.06 -43.12 N	121.59 5.94 -76.54 N	36.49 4.62 -1.14 N	34.73 4.48 -0.01 N	35.19 4.50 -0.19 N	36.42 4.72 0.00 N	37.26 4.91 -0.50 N	37.98 4.93 -0.52 N	40.33 4.71 -1.83 N	78.86 6.02 -32.65 N	71.93 4.76 -33.57 N	37.66 4.55 -0.05 N	38.97 4.82 -0.61 N	126.74 15.73 -0.01 N	68.48 6.35 -17.70 N	63.95 5.51 -21.29 N	40.50 4.97 -0.02 N	36.13 4.28 -2.10 N	
KEDC PORT_JEFF_GT3 24211	29.51 3.21 0.00 N	16.18 1.76 0.00 N	23.92 2.51 0.00 N	10.58 1.06 0.00 N	5.12 0.51 0.00 N	29.40 3.20 0.00 N	84.20 5.06 -43.12 N	121.59 5.94 -76.54 N	36.49 4.62 -1.14 N	34.73 4.48 -0.01 N	35.19 4.50 -0.19 N	36.42 4.72 0.00 N	37.26 4.91 -0.50 N	37.98 4.93 -0.52 N	40.33 4.71 -1.83 N	78.86 6.02 -32.65 N	71.93 4.76 -33.57 N	37.66 4.55 -0.05 N	38.97 4.82 -0.61 N	126.74 15.73 -0.01 N	68.48 6.35 -17.70 N	63.95 5.51 -21.29 N	40.50 4.97 -0.02 N	36.13 4.28 -2.10 N	
KEDC_GLWD_GT4	29.16	15.97	23.54	10.42	5.04	28.84	83.37	120.53	35.88	34.25	35.27	35.87	36.73	37.47	40.11	78.01	71.38	37.40	40.43	125.00	68.31	63.39	39.99	38.06	

24219	2.86 0.00 N	1.55 0.00 N	2.13 0.00 N	0.89 0.00 N	0.42 0.00 N	2.63 0.00 N	4.22 -43.12 N	4.88 -76.54 N	4.00 -1.14 N	3.97 -0.04 N	3.98 -0.80 N	4.17 0.00 N	4.38 -0.50 N	4.43 -0.52 N	4.49 -1.83 N	5.17 -32.65 N	4.22 -33.57 N	4.14 -0.19 N	4.33 -2.57 N	14.00 -0.01 N	5.61 -18.26 N	4.95 -21.29 N	4.40 -0.06 N	3.69 -4.61 N
KEDC_GLWD_GT5 24220	29.16 2.86 0.00 N	15.97 1.55 0.00 N	23.54 2.13 0.00 N	10.42 0.89 0.00 N	5.04 0.42 0.00 N	28.84 2.63 0.00 N	83.37 4.22 -43.12 N	120.53 4.88 -76.54 N	35.88 4.00 -1.14 N	34.25 3.97 -0.04 N	35.27 3.98 -0.80 N	35.87 4.17 0.00 N	36.73 4.38 -0.50 N	37.47 4.43 -0.52 N	40.11 4.49 -1.83 N	78.01 5.17 -32.65 N	71.38 4.22 -33.57 N	37.40 4.14 -0.19 N	40.43 4.33 -2.57 N	125.00 14.00 -0.01 N	68.31 5.61 -18.26 N	63.39 4.95 -21.29 N	39.99 4.40 -0.06 N	38.06 3.69 -4.61 N
KENSICO____ 23655	28.81 2.51 0.00 N	15.77 1.36 0.00 N	23.24 1.84 0.00 N	10.29 0.77 0.00 N	4.97 0.36 0.00 N	28.45 2.24 0.00 N	39.64 3.61 0.00 N	43.31 4.20 0.00 N	34.21 3.47 0.00 N	33.69 3.45 0.00 N	33.91 3.42 0.00 N	35.28 3.58 0.00 N	35.62 3.78 0.00 N	36.33 3.81 0.00 N	37.69 3.90 0.00 N	44.77 4.58 0.00 N	37.37 3.78 0.00 N	36.80 3.73 0.00 N	37.41 3.87 0.00 N	123.58 12.58 0.00 N	49.37 4.94 0.00 N	41.43 4.28 0.00 N	39.28 3.76 0.00 N	32.92 3.16 0.00 N
KIAC_JFK_GT1 23816	28.94 2.64 0.00 N	15.83 1.41 0.00 N	23.29 1.89 0.00 N	10.31 0.79 0.00 N	4.97 0.35 0.00 N	28.41 2.20 0.00 N	39.69 3.66 0.00 N	43.31 4.20 0.00 N	34.31 3.57 0.00 N	33.78 3.53 0.00 N	33.93 3.44 0.00 N	35.32 3.63 0.00 N	36.31 3.89 -0.58 N	38.45 3.92 -2.01 N	48.06 4.14 -10.13 N	63.77 4.88 -18.69 N	73.61 3.98 -36.04 N	54.58 3.91 -17.61 N	39.91 3.99 -2.39 N	124.79 12.98 -0.81 N	49.50 5.06 0.00 N	41.58 4.43 0.00 N	39.58 4.07 0.00 N	33.16 3.41 0.00 N
KIAC_JFK_GT2 23817	28.94 2.64 0.00 N	15.83 1.41 0.00 N	23.29 1.89 0.00 N	10.31 0.79 0.00 N	4.97 0.35 0.00 N	28.41 2.20 0.00 N	39.69 3.66 0.00 N	43.31 4.20 0.00 N	34.31 3.57 0.00 N	33.78 3.53 0.00 N	33.93 3.44 0.00 N	35.32 3.63 0.00 N	36.31 3.89 -0.58 N	38.45 3.92 -2.01 N	48.06 4.14 -10.13 N	63.77 4.88 -18.69 N	73.61 3.98 -36.04 N	54.58 3.91 -17.61 N	39.91 3.99 -2.39 N	124.79 12.98 -0.81 N	49.50 5.06 0.00 N	41.58 4.43 0.00 N	39.58 4.07 0.00 N	33.16 3.41 0.00 N
KINTIGH____ 23543	25.55 -0.74 0.00 N	14.13 -0.29 0.00 N	20.93 -0.47 0.00 N	9.31 -0.21 0.00 N	4.52 -0.10 0.00 N	25.56 -0.65 0.00 N	34.05 -1.98 0.00 N	36.61 -2.49 0.00 N	28.80 -1.94 0.00 N	28.26 -1.99 0.00 N	28.66 -1.83 0.00 N	30.00 -1.70 0.00 N	29.92 -1.92 0.00 N	30.38 -2.14 0.00 N	31.63 -2.16 0.00 N	37.83 -2.36 0.00 N	31.63 -1.96 0.00 N	31.05 -2.02 0.00 N	31.24 -2.30 0.00 N	104.21 -6.79 0.00 N	41.36 -3.07 0.00 N	34.33 -2.82 0.00 N	33.53 -1.99 0.00 N	27.98 -1.77 0.00 N
LEDERLE____ 23769	28.97 2.67 0.00 N	15.87 1.46 0.00 N	23.38 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.39 0.00 N	28.63 2.43 0.00 N	39.87 3.84 0.00 N	43.55 4.44 0.00 N	34.39 3.65 0.00 N	33.87 3.63 0.00 N	34.09 3.60 0.00 N	35.48 3.78 0.00 N	35.85 4.01 0.00 N	36.58 4.06 0.00 N	37.92 4.13 0.00 N	45.09 4.90 0.00 N	37.66 4.07 0.00 N	37.09 4.02 0.00 N	37.69 4.15 0.00 N	124.54 13.54 0.00 N	49.74 5.31 0.00 N	41.70 4.55 0.00 N	39.50 3.99 0.00 N	33.10 3.34 0.00 N
LINDEN COGEN____ 23786	28.98 2.68 0.00 N	15.86 1.44 0.00 N	23.33 1.92 0.00 N	10.33 0.81 0.00 N	4.99 0.37 0.00 N	28.53 2.32 0.00 N	39.79 3.76 0.00 N	43.48 4.37 0.00 N	34.33 3.59 0.00 N	33.82 3.58 0.00 N	34.01 3.53 0.00 N	35.37 3.68 0.00 N	36.33 3.90 -0.58 N	38.47 3.94 -2.01 N	47.96 4.03 -10.13 N	63.64 4.76 -18.69 N	73.55 3.92 -36.04 N	54.57 3.89 -17.61 N	39.94 4.02 -2.39 N	124.88 13.07 -0.81 N	49.57 5.14 0.00 N	41.62 4.47 0.00 N	39.49 3.98 0.00 N	33.14 3.38 0.00 N
LIPA_MISC_IPP 23656	29.37 3.07 0.00 N	16.09 1.68 0.00 N	23.83 2.42 0.00 N	10.54 1.02 0.00 N	5.10 0.49 0.00 N	29.29 3.08 0.00 N	83.95 4.81 -43.12 N	121.28 5.63 -76.54 N	36.10 4.23 -1.14 N	34.27 4.02 -0.01 N	34.71 4.03 -0.19 N	35.89 4.19 0.00 N	36.71 4.36 -0.50 N	37.46 4.42 -0.52 N	40.00 4.38 -1.83 N	78.44 5.60 -32.65 N	71.63 4.46 -33.57 N	37.34 4.23 -0.05 N	38.67 4.54 -0.59 N	125.88 14.88 -0.01 N	68.07 5.93 -17.70 N	63.54 5.10 -21.29 N	40.12 4.59 -0.02 N	35.87 4.03 -2.08 N
LITTLE FALLS____HYD 24013	28.22 1.92 0.00 N	15.46 1.04 0.00 N	22.83 1.43 0.00 N	10.11 0.59 0.00 N	4.91 0.29 0.00 N	28.04 1.83 0.00 N	38.96 2.93 0.00 N	44.52 5.41 0.00 N	36.32 5.58 0.00 N	34.43 4.19 0.00 N	33.22 2.73 0.00 N	34.43 2.73 0.00 N	34.61 2.77 0.00 N	35.62 3.10 0.00 N	35.79 2.00 0.00 N	43.53 3.34 0.00 N	36.38 2.80 0.00 N	35.94 2.88 0.00 N	36.75 3.21 0.00 N	121.65 10.66 0.00 N	48.48 4.05 0.00 N	40.73 3.58 0.00 N	38.51 3.00 0.00 N	32.12 2.36 0.00 N
LI_NEWBRDGE____DRP 323616	29.13 2.83 0.00 N	15.97 1.55 0.00 N	23.58 2.17 0.00 N	10.43 0.91 0.00 N	5.05 0.43 0.00 N	28.90 2.70 0.00 N	83.45 4.30 -43.12 N	120.60 4.94 -76.54 N	35.84 3.96 -1.14 N	34.12 3.87 0.00 N	34.38 3.85 -0.04 N	35.70 4.00 0.00 N	36.55 4.21 -0.50 N	37.29 4.24 -0.52 N	39.90 4.28 -1.83 N	78.08 5.23 -32.65 N	71.42 4.25 -33.57 N	37.22 4.15 -0.01 N	38.04 4.39 -0.12 N	125.10 14.10 -0.01 N	67.64 5.64 -17.56 N	63.31 4.87 -21.29 N	39.84 4.32 0.00 N	34.90 3.67 -1.47 N
LONG_LAKE_PHOENIX 24014	26.17 -0.13 0.00 N	14.35 -0.07 0.00 N	21.24 -0.16 0.00 N	9.44 -0.08 0.00 N	4.58 -0.04 0.00 N	26.05 -0.15 0.00 N	35.79 -0.24 0.00 N	38.78 -0.33 0.00 N	30.45 -0.29 0.00 N	29.97 -0.28 0.00 N	30.21 -0.28 0.00 N	31.47 -0.23 0.00 N	31.61 -0.24 0.00 N	32.26 -0.26 0.00 N	33.55 -0.24 0.00 N	39.94 -0.25 0.00 N	33.36 -0.23 0.00 N	32.82 -0.25 0.00 N	33.24 -0.30 0.00 N	110.96 -0.78 -0.74 N	44.03 -0.41 0.00 N	36.75 -0.40 0.00 N	35.32 -0.20 0.00 N	29.57 -0.19 0.00 N
LOVETT____3 23632	28.52 2.23 0.00 N	15.63 1.21 0.00 N	23.03 1.62 0.00 N	10.20 0.68 0.00 N	4.93 0.31 0.00 N	28.20 1.99 0.00 N	39.26 3.23 0.00 N	42.87 3.77 0.00 N	33.83 3.10 0.00 N	33.30 3.06 0.00 N	33.51 3.02 0.00 N	34.84 3.15 0.00 N	35.18 3.34 0.00 N	35.89 3.37 0.00 N	37.20 3.41 0.00 N	44.20 4.00 0.00 N	36.91 3.33 0.00 N	36.36 3.30 0.00 N	36.95 3.41 0.00 N	122.05 11.05 0.00 N	48.76 4.33 0.00 N	40.91 3.76 0.00 N	38.79 3.28 0.00 N	32.53 2.78 0.00 N
LOVETT____4 23642	28.70 2.40 0.00 N	15.72 1.31 0.00 N	23.16 1.76 0.00 N	10.26 0.74 0.00 N	4.96 0.34 0.00 N	28.36 2.16 0.00 N	39.50 3.47 0.00 N	43.13 4.03 0.00 N	34.05 3.31 0.00 N	33.52 3.28 0.00 N	33.73 3.24 0.00 N	35.09 3.39 0.00 N	35.44 3.59 0.00 N	36.15 3.63 0.00 N	37.47 3.68 0.00 N	44.54 4.35 0.00 N	37.20 3.61 0.00 N	36.63 3.57 0.00 N	37.23 3.69 0.00 N	122.99 11.99 0.00 N	49.13 4.69 0.00 N	41.21 4.06 0.00 N	39.06 3.55 0.00 N	32.76 3.00 0.00 N

LOVETT___5 23593	28.70 2.40 0.00 N	15.72 1.31 0.00 N	23.16 1.76 0.00 N	10.26 0.74 0.00 N	4.96 0.34 0.00 N	28.36 2.16 0.00 N	39.50 3.47 0.00 N	43.13 4.03 0.00 N	34.05 3.31 0.00 N	33.52 3.28 0.00 N	33.73 3.24 0.00 N	35.09 3.39 0.00 N	35.44 3.59 0.00 N	36.15 3.63 0.00 N	37.47 3.68 0.00 N	44.54 4.35 0.00 N	37.20 3.61 0.00 N	36.63 3.57 0.00 N	37.23 3.69 0.00 N	122.99 11.99 0.00 N	49.13 4.69 0.00 N	41.21 4.06 0.00 N	39.06 3.55 0.00 N	32.76 3.00 0.00 N
LOWER RAQUET___HYD 24057	25.31 -0.99 0.00 N	13.85 -0.56 0.00 N	20.82 -0.59 0.00 N	9.29 -0.24 0.00 N	4.50 -0.11 0.00 N	25.45 -0.76 0.00 N	34.74 -1.29 0.00 N	37.77 -1.34 0.00 N	29.62 -1.12 0.00 N	29.09 -1.16 0.00 N	29.56 -0.93 0.00 N	30.19 -1.51 0.00 N	30.35 -1.49 0.00 N	31.14 -1.38 0.00 N	32.31 -1.48 0.00 N	38.41 -1.79 0.00 N	31.91 -1.68 0.00 N	31.43 -1.64 0.00 N	32.26 -1.28 0.00 N	107.30 -3.77 -0.07 N	42.90 -1.53 0.00 N	35.65 -1.50 0.00 N	34.12 -1.39 0.00 N	28.42 -1.34 0.00 N
LOWER___HUDSON 24059	27.98 1.68 0.00 N	15.32 0.91 0.00 N	22.67 1.26 0.00 N	10.05 0.53 0.00 N	4.87 0.26 0.00 N	27.84 1.64 0.00 N	38.62 2.59 0.00 N	41.99 2.88 0.00 N	33.03 2.29 0.00 N	32.59 2.34 0.00 N	32.70 2.21 0.00 N	34.00 2.30 0.00 N	34.14 2.29 0.00 N	34.89 2.37 0.00 N	36.24 2.45 0.00 N	42.88 2.69 0.00 N	35.82 2.23 0.00 N	35.48 2.41 0.00 N	36.19 2.65 0.00 N	119.36 8.36 0.00 N	47.80 3.37 0.00 N	40.14 2.99 0.00 N	37.96 2.45 0.00 N	31.78 2.02 0.00 N
LWR___OSWEGATCHIE_HYD 23850	26.18 -0.12 0.00 N	14.33 -0.09 0.00 N	21.40 0.00 0.00 N	9.51 -0.01 0.00 N	4.61 0.00 0.00 N	26.21 0.00 0.00 N	36.06 0.03 0.00 N	39.23 0.12 0.00 N	30.80 0.07 0.00 N	30.23 -0.01 0.00 N	30.62 0.13 0.00 N	31.52 -0.17 0.00 N	31.68 -0.17 0.00 N	32.44 -0.09 0.00 N	33.69 -0.10 0.00 N	40.17 -0.02 0.00 N	33.42 -0.18 0.00 N	32.88 -0.19 0.00 N	33.55 0.01 0.00 N	111.89 0.76 -0.13 N	44.62 0.19 0.00 N	37.07 -0.08 0.00 N	35.37 -0.14 0.00 N	29.42 -0.33 0.00 N
LYONS_FALL_HYD 23570	26.72 0.42 0.00 N	14.64 0.23 0.00 N	21.72 0.32 0.00 N	9.66 0.13 0.00 N	4.68 0.07 0.00 N	26.72 0.51 0.00 N	36.94 0.91 0.00 N	40.19 1.08 0.00 N	31.61 0.87 0.00 N	31.10 0.86 0.00 N	31.39 0.90 0.00 N	32.55 0.85 0.00 N	32.66 0.81 0.00 N	33.38 0.86 0.00 N	34.75 0.96 0.00 N	41.44 1.24 0.00 N	34.58 0.99 0.00 N	33.99 0.92 0.00 N	34.49 0.95 0.00 N	114.77 3.66 -0.11 N	45.78 1.35 0.00 N	38.11 0.96 0.00 N	36.32 0.80 0.00 N	30.25 0.49 0.00 N
MAPLE RIDGE_WT_1 323574	25.93 -0.37 0.00 N	14.21 -0.20 0.00 N	21.13 -0.28 0.00 N	9.43 -0.09 0.00 N	4.57 -0.05 0.00 N	25.94 -0.27 0.00 N	35.75 -0.27 0.00 N	38.83 -0.28 0.00 N	30.48 -0.26 0.00 N	29.97 -0.28 0.00 N	30.17 -0.32 0.00 N	31.41 -0.29 0.00 N	31.43 -0.42 0.00 N	32.01 -0.51 0.00 N	33.25 -0.54 0.00 N	39.68 -0.52 0.00 N	33.30 -0.29 0.00 N	32.37 -0.70 0.00 N	32.53 -1.01 0.00 N	108.04 -2.96 0.00 N	43.73 -0.71 0.00 N	36.76 -0.39 0.00 N	35.19 -0.32 0.00 N	29.47 -0.28 0.00 N
MAPLE RIDGE_WT_2 323611	25.93 -0.37 0.00 N	14.21 -0.20 0.00 N	21.13 -0.28 0.00 N	9.43 -0.09 0.00 N	4.57 -0.05 0.00 N	25.94 -0.27 0.00 N	35.75 -0.27 0.00 N	38.83 -0.28 0.00 N	30.48 -0.26 0.00 N	29.97 -0.28 0.00 N	30.17 -0.32 0.00 N	31.41 -0.29 0.00 N	31.43 -0.42 0.00 N	32.01 -0.51 0.00 N	33.25 -0.54 0.00 N	39.68 -0.52 0.00 N	33.30 -0.29 0.00 N	32.37 -0.70 0.00 N	32.53 -1.01 0.00 N	108.04 -2.96 0.00 N	43.73 -0.71 0.00 N	36.76 -0.39 0.00 N	35.19 -0.32 0.00 N	29.47 -0.28 0.00 N
MG INDUSTRY___DRP 24185	27.32 1.02 0.00 N	14.98 0.57 0.00 N	22.16 0.76 0.00 N	9.83 0.31 0.00 N	4.76 0.15 0.00 N	27.13 0.92 0.00 N	37.45 1.42 0.00 N	40.69 1.58 0.00 N	32.04 1.30 0.00 N	31.59 1.35 0.00 N	31.80 1.31 0.00 N	33.04 1.34 0.00 N	33.21 1.37 0.00 N	33.90 1.38 0.00 N	35.22 1.43 0.00 N	41.79 1.59 0.00 N	34.90 1.31 0.00 N	34.40 1.33 0.00 N	34.99 1.45 0.00 N	115.54 4.54 0.00 N	46.25 1.82 0.00 N	38.80 1.65 0.00 N	36.85 1.34 0.00 N	30.92 1.16 0.00 N
MID___OSWEGATCHIE_HYD 23849	26.18 -0.12 0.00 N	14.33 -0.09 0.00 N	21.40 0.00 0.00 N	9.51 -0.01 0.00 N	4.61 0.00 0.00 N	26.21 0.00 0.00 N	36.06 0.03 0.00 N	39.23 0.12 0.00 N	30.80 0.07 0.00 N	30.23 -0.01 0.00 N	30.62 0.13 0.00 N	31.52 -0.17 0.00 N	31.68 -0.17 0.00 N	32.44 -0.09 0.00 N	33.69 -0.10 0.00 N	40.17 -0.02 0.00 N	33.42 -0.18 0.00 N	32.88 -0.19 0.00 N	33.55 0.01 0.00 N	111.89 0.76 -0.13 N	44.62 0.19 0.00 N	37.07 -0.08 0.00 N	35.37 -0.14 0.00 N	29.42 -0.33 0.00 N
MID___RAQUETTE_HYD 23851	25.31 -0.99 0.00 N	13.85 -0.56 0.00 N	20.82 -0.59 0.00 N	9.29 -0.24 0.00 N	4.50 -0.11 0.00 N	25.45 -0.76 0.00 N	34.74 -1.29 0.00 N	37.77 -1.34 0.00 N	29.62 -1.12 0.00 N	29.09 -1.16 0.00 N	29.56 -0.93 0.00 N	30.19 -1.51 0.00 N	30.35 -1.49 0.00 N	31.14 -1.38 0.00 N	32.31 -1.48 0.00 N	38.41 -1.79 0.00 N	31.91 -1.68 0.00 N	31.43 -1.64 0.00 N	32.26 -1.28 0.00 N	107.30 -3.77 -0.07 N	42.90 -1.53 0.00 N	35.65 -1.50 0.00 N	34.12 -1.39 0.00 N	28.42 -1.34 0.00 N
MILLIKEN___1 23584	26.37 0.07 0.00 N	14.66 0.24 0.00 N	21.64 0.23 0.00 N	9.61 0.08 0.00 N	4.66 0.05 0.00 N	26.23 0.02 0.00 N	35.61 -0.42 0.00 N	38.18 -0.93 0.00 N	30.44 -0.30 0.00 N	29.82 -0.43 0.00 N	30.24 -0.24 0.00 N	31.40 -0.29 0.00 N	31.24 -0.60 0.00 N	31.64 -0.88 0.00 N	33.28 -0.51 0.00 N	40.06 -0.14 0.00 N	33.40 -0.19 0.00 N	32.78 -0.28 0.00 N	33.29 -0.25 0.00 N	110.85 -0.36 -0.20 N	44.00 -0.43 0.00 N	36.45 -0.70 0.00 N	34.79 -0.73 0.00 N	28.91 -0.84 0.00 N
MILLIKEN___2 23585	26.37 0.07 0.00 N	14.66 0.24 0.00 N	21.64 0.23 0.00 N	9.61 0.08 0.00 N	4.66 0.05 0.00 N	26.23 0.02 0.00 N	35.61 -0.42 0.00 N	38.18 -0.93 0.00 N	30.44 -0.30 0.00 N	29.82 -0.43 0.00 N	30.24 -0.24 0.00 N	31.40 -0.29 0.00 N	31.24 -0.60 0.00 N	31.64 -0.88 0.00 N	33.28 -0.51 0.00 N	40.06 -0.14 0.00 N	33.40 -0.19 0.00 N	32.78 -0.28 0.00 N	33.29 -0.25 0.00 N	110.85 -0.36 -0.20 N	44.00 -0.43 0.00 N	36.45 -0.70 0.00 N	34.79 -0.73 0.00 N	28.91 -0.84 0.00 N
MILLIKEN___DIESEL 23629	26.37 0.07 0.00 N	14.66 0.24 0.00 N	21.64 0.23 0.00 N	9.61 0.08 0.00 N	4.66 0.05 0.00 N	26.23 0.02 0.00 N	35.61 -0.42 0.00 N	38.18 -0.93 0.00 N	30.44 -0.30 0.00 N	29.82 -0.43 0.00 N	30.24 -0.24 0.00 N	31.40 -0.29 0.00 N	31.24 -0.60 0.00 N	31.64 -0.88 0.00 N	33.28 -0.51 0.00 N	40.06 -0.14 0.00 N	33.40 -0.19 0.00 N	32.78 -0.28 0.00 N	33.29 -0.25 0.00 N	110.85 -0.36 -0.20 N	44.00 -0.43 0.00 N	36.45 -0.70 0.00 N	34.79 -0.73 0.00 N	28.91 -0.84 0.00 N
MILLSEAT___LFGE 323607	26.35 0.05 0.00 N	14.51 0.09 0.00 N	21.38 -0.02 0.00 N	9.49 -0.03 0.00 N	4.60 -0.01 0.00 N	26.19 -0.02 0.00 N	35.01 -1.02 0.00 N	37.85 -1.25 0.00 N	29.85 -0.89 0.00 N	29.33 -0.92 0.00 N	29.75 -0.74 0.00 N	31.20 -0.50 0.00 N	31.13 -0.71 0.00 N	31.53 -0.99 0.00 N	32.83 -0.96 0.00 N	39.30 -0.90 0.00 N	32.84 -0.75 0.00 N	32.22 -0.85 0.00 N	32.38 -1.16 0.00 N	108.32 -2.68 0.00 N	42.92 -1.51 0.00 N	35.55 -1.60 0.00 N	34.71 -0.81 0.00 N	28.88 -0.87 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
MODEL_CITY_ENERGY 24167	25.90 -0.40 0.00 N	14.27 -0.14 0.00 N	21.04 -0.36 0.00 N	9.34 -0.18 0.00 N	4.53 -0.09 0.00 N	25.70 -0.51 0.00 N	34.15 -1.88 0.00 N	36.83 -2.28 0.00 N	29.00 -1.74 0.00 N	28.46 -1.79 0.00 N	28.89 -1.60 0.00 N	30.30 -1.40 0.00 N	30.18 -1.66 0.00 N	30.57 -1.95 0.00 N	31.82 -1.97 0.00 N	38.11 -2.08 0.00 N	31.87 -1.72 0.00 N	31.27 -1.80 0.00 N	31.43 -2.11 0.00 N	105.07 -5.92 0.00 N	41.63 -2.81 0.00 N	34.50 -2.65 0.00 N	33.85 -1.67 0.00 N	28.23 -1.53 0.00 N	
MODERN_LFGE___ 323580	25.90 -0.40 0.00 N	14.27 -0.14 0.00 N	21.04 -0.36 0.00 N	9.34 -0.18 0.00 N	4.53 -0.09 0.00 N	25.70 -0.51 0.00 N	34.15 -1.88 0.00 N	36.83 -2.28 0.00 N	29.00 -1.74 0.00 N	28.46 -1.79 0.00 N	28.89 -1.60 0.00 N	30.30 -1.40 0.00 N	30.18 -1.66 0.00 N	30.57 -1.95 0.00 N	31.82 -1.97 0.00 N	38.11 -2.08 0.00 N	31.87 -1.72 0.00 N	31.27 -1.80 0.00 N	31.43 -2.11 0.00 N	105.07 -5.92 0.00 N	41.63 -2.81 0.00 N	34.50 -2.65 0.00 N	33.85 -1.67 0.00 N	28.23 -1.53 0.00 N	
MOHAWK_PAPER___DRP 24187	27.61 1.31 0.00 N	15.13 0.72 0.00 N	22.40 0.99 0.00 N	9.94 0.42 0.00 N	4.82 0.21 0.00 N	27.50 1.29 0.00 N	38.11 2.09 0.00 N	41.48 2.37 0.00 N	32.67 1.94 0.00 N	32.25 2.00 0.00 N	32.42 1.93 0.00 N	33.70 2.00 0.00 N	33.86 2.02 0.00 N	34.60 2.08 0.00 N	35.94 2.15 0.00 N	42.60 2.40 0.00 N	35.58 1.99 0.00 N	35.13 2.06 0.00 N	35.76 2.22 0.00 N	118.10 7.11 0.00 N	47.27 2.83 0.00 N	39.66 2.51 0.00 N	37.56 2.05 0.00 N	31.44 1.68 0.00 N	
MONGAUP___HYD 23641	28.66 2.36 0.00 N	15.71 1.29 0.00 N	23.15 1.75 0.00 N	10.27 0.74 0.00 N	4.97 0.35 0.00 N	28.41 2.20 0.00 N	39.52 3.49 0.00 N	43.05 3.94 0.00 N	33.96 3.22 0.00 N	33.43 3.19 0.00 N	33.66 3.17 0.00 N	35.05 3.35 0.00 N	35.06 3.22 0.00 N	35.84 3.32 0.00 N	37.23 3.44 0.00 N	44.61 4.42 0.00 N	37.21 3.62 0.00 N	36.62 3.55 0.00 N	37.19 3.65 0.00 N	123.08 12.08 0.00 N	49.15 4.71 0.00 N	41.17 4.02 0.00 N	39.00 3.49 0.00 N	32.65 2.89 0.00 N	
MONTAUK___DIESEL 23721	31.43 5.13 0.00 N	17.22 2.80 0.00 N	25.53 4.12 0.00 N	11.31 1.79 0.00 N	5.49 0.87 0.00 N	31.61 5.40 0.00 N	87.45 8.30 -43.12 N	125.12 9.47 -76.54 N	39.13 7.25 -1.14 N	36.24 5.98 -0.01 N	36.89 6.21 -0.19 N	38.46 6.76 0.00 N	39.37 7.02 -0.50 N	40.32 7.28 -0.52 N	43.17 7.55 -1.83 N	82.24 9.39 -32.65 N	74.66 7.50 -33.57 N	40.29 7.18 -0.05 N	42.80 8.67 -0.59 N	140.29 29.29 -0.01 N	73.45 11.32 -17.70 N	67.64 9.20 -21.29 N	43.59 8.05 -0.02 N	38.47 6.64 -2.08 N	
MUNSVILLE_WIND_PWR 323609	28.00 1.70 0.00 N	15.38 0.96 0.00 N	22.70 1.30 0.00 N	10.04 0.52 0.00 N	4.88 0.27 0.00 N	27.91 1.71 0.00 N	38.72 2.69 0.00 N	42.23 3.13 0.00 N	33.64 2.91 0.00 N	33.10 2.85 0.00 N	33.50 3.01 0.00 N	35.01 3.31 0.00 N	36.43 4.59 0.00 N	37.98 5.45 0.00 N	38.07 4.28 0.00 N	44.30 4.10 0.00 N	36.79 3.20 0.00 N	35.99 2.92 0.00 N	36.74 3.20 0.00 N	123.37 12.22 -0.15 N	48.91 4.48 0.00 N	40.47 3.32 0.00 N	38.21 2.70 0.00 N	31.55 1.79 0.00 N	
N SALMON___HYD 24042	25.76 -0.54 0.00 N	14.07 -0.35 0.00 N	21.05 -0.35 0.00 N	9.36 -0.16 0.00 N	4.53 -0.08 0.00 N	25.61 -0.60 0.00 N	35.19 -0.84 0.00 N	38.28 -0.83 0.00 N	30.08 -0.66 0.00 N	29.59 -0.65 0.00 N	29.89 -0.59 0.00 N	30.80 -0.90 0.00 N	30.98 -0.87 0.00 N	31.84 -0.68 0.00 N	32.92 -0.87 0.00 N	39.19 -1.00 0.00 N	32.71 -0.88 0.00 N	32.12 -0.95 0.00 N	32.70 -0.84 0.00 N	108.42 -2.58 0.00 N	43.77 -0.66 0.00 N	36.45 -0.70 0.00 N	34.70 -0.82 0.00 N	28.98 -0.78 0.00 N	
N.E_GEN_SANDY PD 24062	28.13 1.83 0.00 N	15.41 0.99 0.00 N	22.75 1.34 0.00 N	10.08 0.55 0.00 N	4.88 0.27 0.00 N	27.87 1.66 0.00 N	38.63 2.60 0.00 N	42.04 2.93 0.00 N	33.09 2.35 0.00 N	32.70 2.46 0.00 N	32.85 2.36 0.00 N	34.20 2.51 0.00 N	45.30 3.11 -2.43 N	48.29 3.42 -1.29 N	36.44 2.65 0.00 N	43.10 2.90 0.00 N	35.99 2.40 0.00 N	35.60 2.53 0.00 N	47.58 3.33 -4.69 N	119.39 8.40 0.00 N	47.86 3.43 0.00 N	40.25 3.11 0.00 N	38.12 2.61 0.00 N	31.98 2.22 0.00 N	
NARROWS_GT1_1 24228	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N	
NARROWS_GT1_2 24229	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N	
NARROWS_GT1_3 24230	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N	
NARROWS_GT1_4 24231	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N	
NARROWS_GT1_5 24232	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N	
NARROWS_GT1_6	29.08	15.91	23.42	10.37	5.01	28.68	40.02	43.79	34.63	34.09	34.29	35.67	36.59	38.80	48.49	64.42	74.82	55.28	40.20	125.28	49.87	77.36	113.70	49.39	

24233	2.78 0.00 N	1.49 0.00 N	2.01 0.00 N	0.85 0.00 N	0.39 0.00 N	2.47 0.00 N	3.99 0.00 N	4.68 0.00 N	3.89 0.00 N	3.85 0.00 N	3.80 0.00 N	3.98 0.00 N	4.15 -0.60 N	4.21 -2.07 N	4.25 -10.45 N	4.95 -19.28 N	4.05 -37.17 N	4.05 -18.16 N	4.20 -2.46 N	13.45 -0.83 N	5.43 0.00 N	4.74 -35.48 N	4.19 -73.99 N	3.56 -16.07 N
NARROWS_GT1_7 24234	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
NARROWS_GT1_8 24235	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
NARROWS_GT2_1 24236	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
NARROWS_GT2_2 24237	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
NARROWS_GT2_3 24238	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
NARROWS_GT2_4 24239	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
NARROWS_GT2_5 24240	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
NARROWS_GT2_6 24241	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
NARROWS_GT2_7 24242	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
NARROWS_GT2_8 24243	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N
NEG CAPITAL___MECHNVIL 23645	28.20 1.91 0.00 N	15.45 1.03 0.00 N	22.83 1.43 0.00 N	10.12 0.59 0.00 N	4.91 0.29 0.00 N	28.07 1.86 0.00 N	39.01 2.99 0.00 N	42.41 3.30 0.00 N	33.36 2.62 0.00 N	32.89 2.65 0.00 N	32.96 2.47 0.00 N	34.30 2.60 0.00 N	34.45 2.61 0.00 N	35.24 2.72 0.00 N	36.62 2.83 0.00 N	43.32 3.13 0.00 N	36.20 2.61 0.00 N	35.92 2.86 0.00 N	36.66 3.12 0.00 N	121.01 10.00 0.00 N	48.43 4.00 0.00 N	40.62 3.47 0.00 N	38.35 2.84 0.00 N	32.04 2.28 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	26.60 0.30 0.00 N	14.63 0.21 0.00 N	21.63 0.23 0.00 N	9.61 0.09 0.00 N	4.66 0.05 0.00 N	26.53 0.32 0.00 N	36.05 0.02 0.00 N	39.00 -0.11 0.00 N	30.72 -0.01 0.00 N	30.19 -0.05 0.00 N	30.56 0.07 0.00 N	31.94 0.24 0.00 N	31.98 0.13 0.00 N	32.55 0.03 0.00 N	33.88 0.09 0.00 N	40.48 0.28 0.00 N	33.82 0.23 0.00 N	33.22 0.14 0.00 N	33.53 -0.01 0.00 N	111.66 0.66 0.00 N	44.40 -0.03 0.00 N	36.86 -0.29 0.00 N	35.59 0.07 0.00 N	29.64 -0.12 0.00 N
NEG CENTRAL___DRP 24199	26.63 0.33 0.00 N	14.65 0.23 0.00 N	21.61 0.21 0.00 N	9.60 0.08 0.00 N	4.66 0.04 0.00 N	26.47 0.27 0.00 N	36.21 0.18 0.00 N	39.21 0.10 0.00 N	31.02 0.29 0.00 N	30.50 0.26 0.00 N	30.81 0.32 0.00 N	32.12 0.42 0.00 N	32.24 0.39 0.00 N	32.78 0.26 0.00 N	34.14 0.35 0.00 N	40.81 0.62 0.00 N	34.05 0.45 0.00 N	33.45 0.39 0.00 N	33.91 0.37 0.00 N	113.09 1.84 -0.25 N	44.86 0.42 0.00 N	37.32 0.17 0.00 N	35.84 0.32 0.00 N	29.85 0.10 0.00 N

NEG CENTRAL___INDECK 23768	27.43 1.13 0.00 N	15.08 0.66 0.00 N	22.18 0.78 0.00 N	9.84 0.32 0.00 N	4.77 0.16 0.00 N	27.28 1.08 0.00 N	37.14 1.11 0.00 N	40.39 1.29 0.00 N	31.87 1.13 0.00 N	30.76 0.51 0.00 N	30.67 0.18 0.00 N	32.13 0.43 0.00 N	32.19 0.34 0.00 N	32.62 0.11 0.00 N	33.98 0.19 0.00 N	40.49 0.29 0.00 N	33.88 0.29 0.00 N	33.25 0.19 0.00 N	33.52 -0.02 0.00 N	111.62 0.62 0.00 N	44.64 0.20 0.00 N	38.29 1.14 0.00 N	37.08 1.56 0.00 N	30.68 0.92 0.00 N
NEG CENTRAL___SENECA 23627	26.87 0.57 0.00 N	14.80 0.38 0.00 N	21.80 0.40 0.00 N	9.68 0.16 0.00 N	4.70 0.08 0.00 N	26.70 0.49 0.00 N	36.45 0.42 0.00 N	39.49 0.38 0.00 N	31.36 0.62 0.00 N	30.81 0.57 0.00 N	31.15 0.66 0.00 N	32.50 0.81 0.00 N	32.63 0.79 0.00 N	33.14 0.62 0.00 N	34.51 0.72 0.00 N	41.34 1.15 0.00 N	34.45 0.86 0.00 N	33.83 0.76 0.00 N	34.29 0.76 0.00 N	114.41 3.27 -0.13 N	45.32 0.89 0.00 N	37.68 0.52 0.00 N	36.17 0.65 0.00 N	30.07 0.31 0.00 N
NEG CENTRAL___STATE_STREET 24147	27.01 0.71 0.00 N	14.88 0.47 0.00 N	21.96 0.56 0.00 N	9.75 0.23 0.00 N	4.73 0.12 0.00 N	26.88 0.67 0.00 N	36.80 0.77 0.00 N	39.79 0.68 0.00 N	31.52 0.78 0.00 N	30.97 0.73 0.00 N	31.33 0.84 0.00 N	32.65 0.95 0.00 N	32.69 0.85 0.00 N	33.22 0.70 0.00 N	34.70 0.91 0.00 N	41.53 1.34 0.00 N	34.64 1.05 0.00 N	34.01 0.94 0.00 N	34.47 0.93 0.00 N	115.04 3.76 -0.28 N	45.63 1.20 0.00 N	37.89 0.74 0.00 N	36.26 0.75 0.00 N	30.15 0.39 0.00 N
NEG MILLWOOD___DRP 24198	28.84 2.54 0.00 N	15.80 1.38 0.00 N	23.28 1.88 0.00 N	10.31 0.79 0.00 N	4.99 0.37 0.00 N	28.50 2.29 0.00 N	39.67 3.64 0.00 N	43.37 4.27 0.00 N	34.20 3.46 0.00 N	33.68 3.43 0.00 N	33.89 3.40 0.00 N	35.29 3.59 0.00 N	35.59 3.75 0.00 N	36.27 3.75 0.00 N	37.67 3.88 0.00 N	44.74 4.54 0.00 N	37.36 3.77 0.00 N	36.81 3.74 0.00 N	37.41 3.88 0.00 N	123.57 12.57 0.00 N	49.40 4.97 0.00 N	41.43 4.28 0.00 N	39.24 3.73 0.00 N	32.88 3.13 0.00 N
NEG NORTH_FLCN_SEA 23793	25.93 -0.37 0.00 N	14.16 -0.25 0.00 N	21.15 -0.25 0.00 N	9.34 -0.19 0.00 N	4.51 -0.11 0.00 N	25.46 -0.75 0.00 N	35.10 -0.93 0.00 N	38.01 -1.09 0.00 N	29.83 -0.91 0.00 N	29.40 -0.84 0.00 N	29.60 -0.89 0.00 N	30.56 -1.14 0.00 N	30.67 -1.17 0.00 N	31.62 -0.90 0.00 N	32.72 -1.07 0.00 N	38.90 -1.29 0.00 N	32.48 -1.11 0.00 N	31.87 -1.20 0.00 N	32.37 -1.17 0.00 N	106.94 -4.06 0.00 N	43.51 -0.93 0.00 N	36.41 -0.74 0.00 N	34.67 -0.84 0.00 N	29.10 -0.65 0.00 N
NEG NORTH_KES_CHATAGAY 23792	25.47 -0.82 0.00 N	13.92 -0.50 0.00 N	20.82 -0.58 0.00 N	9.25 -0.27 0.00 N	4.48 -0.14 0.00 N	25.27 -0.94 0.00 N	34.71 -1.32 0.00 N	37.55 -1.56 0.00 N	29.44 -1.29 0.00 N	28.99 -1.26 0.00 N	29.23 -1.26 0.00 N	30.17 -1.53 0.00 N	30.31 -1.53 0.00 N	31.20 -1.32 0.00 N	32.28 -1.51 0.00 N	38.42 -1.77 0.00 N	32.11 -1.48 0.00 N	31.51 -1.56 0.00 N	31.97 -1.57 0.00 N	105.84 -5.16 0.00 N	42.85 -1.58 0.00 N	35.75 -1.40 0.00 N	34.08 -1.44 0.00 N	28.62 -1.14 0.00 N
NEG NORTH___ALICE_FALLS 23915	26.20 -0.10 0.00 N	14.31 -0.11 0.00 N	21.37 -0.03 0.00 N	9.47 -0.05 0.00 N	4.59 -0.03 0.00 N	25.91 -0.29 0.00 N	35.73 -0.30 0.00 N	38.75 -0.36 0.00 N	30.41 -0.33 0.00 N	29.95 -0.29 0.00 N	30.18 -0.31 0.00 N	31.19 -0.51 0.00 N	31.32 -0.53 0.00 N	32.23 -0.29 0.00 N	33.33 -0.46 0.00 N	39.68 -0.52 0.00 N	33.15 -0.44 0.00 N	32.55 -0.52 0.00 N	33.07 -0.46 0.00 N	109.45 -1.55 0.00 N	44.32 -0.11 0.00 N	36.97 -0.18 0.00 N	35.17 -0.34 0.00 N	29.45 -0.30 0.00 N
NEG NORTH___LWR_SARANAC 23913	26.20 -0.10 0.00 N	14.31 -0.11 0.00 N	21.37 -0.03 0.00 N	9.47 -0.05 0.00 N	4.59 -0.03 0.00 N	25.91 -0.29 0.00 N	35.73 -0.30 0.00 N	38.75 -0.36 0.00 N	30.41 -0.33 0.00 N	29.95 -0.29 0.00 N	30.18 -0.31 0.00 N	31.19 -0.51 0.00 N	31.32 -0.53 0.00 N	32.23 -0.29 0.00 N	33.33 -0.46 0.00 N	39.68 -0.52 0.00 N	33.15 -0.44 0.00 N	32.55 -0.52 0.00 N	33.07 -0.46 0.00 N	109.45 -1.55 0.00 N	44.32 -0.11 0.00 N	36.97 -0.18 0.00 N	35.17 -0.34 0.00 N	29.45 -0.30 0.00 N
NEG NORTH___PLATTSBURG 23628	26.20 -0.10 0.00 N	14.31 -0.11 0.00 N	21.37 -0.03 0.00 N	9.47 -0.05 0.00 N	4.59 -0.03 0.00 N	25.91 -0.29 0.00 N	35.73 -0.30 0.00 N	38.75 -0.36 0.00 N	30.41 -0.33 0.00 N	29.95 -0.29 0.00 N	30.18 -0.31 0.00 N	31.19 -0.51 0.00 N	31.32 -0.53 0.00 N	32.23 -0.29 0.00 N	33.33 -0.46 0.00 N	39.68 -0.52 0.00 N	33.15 -0.44 0.00 N	32.55 -0.52 0.00 N	33.07 -0.46 0.00 N	109.45 -1.55 0.00 N	44.32 -0.11 0.00 N	36.97 -0.18 0.00 N	35.17 -0.34 0.00 N	29.45 -0.30 0.00 N
NEG WEST_LEA_LOCKPORT 23791	25.97 -0.33 0.00 N	14.31 -0.11 0.00 N	21.09 -0.31 0.00 N	9.36 -0.16 0.00 N	4.54 -0.08 0.00 N	25.77 -0.43 0.00 N	34.27 -1.76 0.00 N	36.97 -2.13 0.00 N	29.13 -1.61 0.00 N	28.59 -1.66 0.00 N	29.01 -1.48 0.00 N	30.43 -1.27 0.00 N	30.33 -1.51 0.00 N	30.71 -1.81 0.00 N	31.96 -1.83 0.00 N	38.28 -1.91 0.00 N	32.00 -1.59 0.00 N	31.40 -1.67 0.00 N	31.57 -1.97 0.00 N	105.55 -5.45 0.00 N	41.80 -2.63 0.00 N	34.66 -2.49 0.00 N	33.98 -1.54 0.00 N	28.33 -1.42 0.00 N
NEG WEST___LANCASTER 23811	25.87 -0.43 0.00 N	14.28 -0.14 0.00 N	20.97 -0.43 0.00 N	9.31 -0.21 0.00 N	4.51 -0.11 0.00 N	25.64 -0.57 0.00 N	34.51 -1.51 0.00 N	37.35 -1.76 0.00 N	29.67 -1.07 0.00 N	29.15 -1.10 0.00 N	29.42 -1.07 0.00 N	30.90 -0.79 0.00 N	31.01 -0.83 0.00 N	31.31 -1.21 0.00 N	32.52 -1.27 0.00 N	39.11 -1.09 0.00 N	32.57 -1.02 0.00 N	31.98 -1.09 0.00 N	32.36 -1.18 0.00 N	108.24 -2.75 0.00 N	42.70 -1.73 0.00 N	35.53 -1.62 0.00 N	34.45 -1.07 0.00 N	28.66 -1.09 0.00 N
NEG_PENN_ALLEGHNY 23528	26.92 0.62 0.00 N	14.79 0.37 0.00 N	21.81 0.41 0.00 N	9.68 0.16 0.00 N	4.69 0.08 0.00 N	26.76 0.55 0.00 N	36.90 0.87 0.00 N	40.09 0.99 0.00 N	31.72 0.98 0.00 N	31.31 1.06 0.00 N	31.53 1.03 0.00 N	32.94 1.24 0.00 N	33.19 1.35 0.00 N	33.77 1.25 0.00 N	35.04 1.25 0.00 N	41.79 1.60 0.00 N	34.79 1.20 0.00 N	34.20 1.13 0.00 N	34.74 1.20 0.00 N	115.62 4.45 -0.17 N	45.89 1.46 0.00 N	38.30 1.15 0.00 N	36.58 1.07 0.00 N	30.53 0.77 0.00 N
NEG___GEN_MONROE 24207	26.97 0.68 0.00 N	14.83 0.42 0.00 N	21.90 0.50 0.00 N	9.73 0.20 0.00 N	4.72 0.10 0.00 N	26.90 0.69 0.00 N	36.44 0.41 0.00 N	39.49 0.39 0.00 N	31.14 0.40 0.00 N	30.61 0.36 0.00 N	31.02 0.53 0.00 N	32.48 0.78 0.00 N	32.45 0.61 0.00 N	32.98 0.46 0.00 N	34.32 0.53 0.00 N	41.04 0.84 0.00 N	34.27 0.68 0.00 N	33.64 0.58 0.00 N	33.86 0.32 0.00 N	113.03 2.03 0.00 N	44.87 0.44 0.00 N	37.18 0.04 0.00 N	35.98 0.47 0.00 N	29.88 0.12 0.00 N
NEPA___ENERGY 23901	25.75 -0.55 0.00 N	14.26 -0.16 0.00 N	20.90 -0.50 0.00 N	9.28 -0.24 0.00 N	4.49 -0.13 0.00 N	25.55 -0.66 0.00 N	34.70 -1.33 0.00 N	37.48 -1.63 0.00 N	29.98 -0.76 0.00 N	29.44 -0.80 0.00 N	29.51 -0.99 0.00 N	30.99 -0.71 0.00 N	31.33 -0.52 0.00 N	31.56 -0.96 0.00 N	32.72 -1.07 0.00 N	39.57 -0.62 0.00 N	32.81 -0.78 0.00 N	32.23 -0.84 0.00 N	32.81 -0.73 0.00 N	109.42 -1.58 0.00 N	43.03 -1.40 0.00 N	35.97 -1.18 0.00 N	34.64 -0.88 0.00 N	28.88 -0.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	28.10 1.81 0.00 N	15.43 1.01 0.00 N	22.81 1.40 0.00 N	10.13 0.61 0.00 N	4.91 0.29 0.00 N	28.10 1.89 0.00 N	38.90 2.87 0.00 N	42.11 3.00 0.00 N	32.08 1.34 0.00 N	31.68 1.44 0.00 N	31.82 1.33 0.00 N	33.08 1.39 0.00 N	33.41 1.56 0.00 N	34.09 1.57 0.00 N	35.31 1.51 0.00 N	42.07 1.87 0.00 N	35.28 1.69 0.00 N	35.87 2.80 0.00 N	36.37 2.83 0.00 N	120.83 9.83 0.00 N	48.18 3.74 0.00 N	40.24 3.09 0.00 N	38.20 2.69 0.00 N	31.89 2.13 0.00 N	
NEWTON___FALLS_HYD 23847	26.18 -0.12 0.00 N	14.33 -0.09 0.00 N	21.40 0.00 0.00 N	9.51 -0.01 0.00 N	4.61 0.00 0.00 N	26.21 0.00 0.00 N	36.06 0.03 0.00 N	39.23 0.12 0.00 N	30.80 0.07 0.00 N	30.23 -0.01 0.00 N	30.62 0.13 0.00 N	31.52 -0.17 0.00 N	31.68 -0.17 0.00 N	32.44 -0.09 0.00 N	33.69 -0.10 0.00 N	40.17 -0.02 0.00 N	33.42 -0.18 0.00 N	32.88 -0.19 0.00 N	33.55 0.01 0.00 N	111.89 0.76 -0.13 N	44.62 0.19 0.00 N	37.07 -0.08 0.00 N	35.37 -0.14 0.00 N	29.42 -0.33 0.00 N	
NIAGARA____ 23760	25.64 -0.66 0.00 N	14.14 -0.28 0.00 N	20.86 -0.55 0.00 N	9.26 -0.26 0.00 N	4.49 -0.12 0.00 N	25.46 -0.75 0.00 N	33.76 -2.27 0.00 N	36.37 -2.73 0.00 N	28.60 -2.14 0.00 N	28.04 -2.21 0.00 N	28.46 -2.02 0.00 N	29.85 -1.84 0.00 N	29.71 -2.13 0.00 N	30.10 -2.42 0.00 N	31.35 -2.44 0.00 N	37.54 -2.66 0.00 N	31.40 -2.19 0.00 N	30.81 -2.26 0.00 N	30.95 -2.59 0.00 N	103.40 -7.60 0.00 N	40.97 -3.46 0.00 N	33.98 -3.17 0.00 N	33.40 -2.12 0.00 N	27.89 -1.86 0.00 N	
NINE_MILE_1 23575	25.88 -0.42 0.00 N	14.20 -0.22 0.00 N	21.03 -0.37 0.00 N	9.35 -0.17 0.00 N	4.53 -0.08 0.00 N	25.77 -0.43 0.00 N	35.34 -0.69 0.00 N	38.24 -0.87 0.00 N	30.00 -0.74 0.00 N	29.51 -0.74 0.00 N	29.74 -0.75 0.00 N	30.96 -0.74 0.00 N	31.08 -0.77 0.00 N	31.72 -0.80 0.00 N	32.98 -0.81 0.00 N	39.25 -0.94 0.00 N	32.80 -0.79 0.00 N	32.27 -0.79 0.00 N	32.70 -0.84 0.00 N	106.13 -2.72 2.16 N	43.29 -1.14 0.00 N	36.16 -0.99 0.00 N	34.81 -0.71 0.00 N	29.19 -0.56 0.00 N	
NINE_MILE_2 23744	25.88 -0.42 0.00 N	14.20 -0.22 0.00 N	21.03 -0.37 0.00 N	9.35 -0.17 0.00 N	4.53 -0.08 0.00 N	25.77 -0.43 0.00 N	35.35 -0.68 0.00 N	38.24 -0.87 0.00 N	30.00 -0.74 0.00 N	29.51 -0.73 0.00 N	29.75 -0.75 0.00 N	30.96 -0.74 0.00 N	31.08 -0.76 0.00 N	31.72 -0.80 0.00 N	32.98 -0.81 0.00 N	39.25 -0.94 0.00 N	32.80 -0.79 0.00 N	32.27 -0.79 0.00 N	32.70 -0.84 0.00 N	106.01 -2.72 2.27 N	43.29 -1.14 0.00 N	36.16 -0.99 0.00 N	34.81 -0.71 0.00 N	29.19 -0.56 0.00 N	
NM_CAPITAL___DRP 24208	27.40 1.10 0.00 N	15.03 0.61 0.00 N	22.25 0.84 0.00 N	9.88 0.36 0.00 N	4.79 0.17 0.00 N	27.32 1.11 0.00 N	37.83 1.80 0.00 N	41.16 2.05 0.00 N	32.41 1.68 0.00 N	31.98 1.73 0.00 N	32.15 1.66 0.00 N	33.39 1.70 0.00 N	33.56 1.72 0.00 N	34.29 1.77 0.00 N	35.63 1.84 0.00 N	42.20 2.01 0.00 N	35.25 1.66 0.00 N	34.80 1.73 0.00 N	35.42 1.88 0.00 N	116.88 5.88 0.00 N	46.78 2.35 0.00 N	39.28 2.14 0.00 N	37.23 1.71 0.00 N	31.19 1.44 0.00 N	
NM_CENTRAL___DRP 24181	26.45 0.15 0.00 N	14.51 0.10 0.00 N	21.47 0.07 0.00 N	9.54 0.02 0.00 N	4.62 0.01 0.00 N	26.35 0.14 0.00 N	36.20 0.17 0.00 N	39.23 0.12 0.00 N	30.85 0.11 0.00 N	30.36 0.12 0.00 N	30.64 0.15 0.00 N	31.92 0.22 0.00 N	32.05 0.21 0.00 N	32.72 0.20 0.00 N	34.05 0.26 0.00 N	40.58 0.38 0.00 N	33.88 0.29 0.00 N	33.31 0.24 0.00 N	33.73 0.19 0.00 N	112.11 0.88 -0.23 N	44.64 0.20 0.00 N	37.20 0.05 0.00 N	35.72 0.20 0.00 N	29.87 0.11 0.00 N	
NM_FRONTIER___DRP 24179	25.76 -0.54 0.00 N	14.21 -0.21 0.00 N	20.96 -0.44 0.00 N	9.30 -0.22 0.00 N	4.51 -0.10 0.00 N	25.59 -0.62 0.00 N	33.91 -2.12 0.00 N	36.54 -2.57 0.00 N	28.73 -2.01 0.00 N	28.16 -2.09 0.00 N	28.59 -1.90 0.00 N	29.98 -1.72 0.00 N	29.84 -2.01 0.00 N	30.22 -2.30 0.00 N	31.47 -2.32 0.00 N	37.69 -2.51 0.00 N	31.52 -2.07 0.00 N	30.93 -2.14 0.00 N	31.07 -2.47 0.00 N	103.83 -7.17 0.00 N	41.13 -3.30 0.00 N	34.09 -3.06 0.00 N	33.52 -1.99 0.00 N	27.99 -1.76 0.00 N	
NM_ST_REGIS___HYD 24053	25.41 -0.89 0.00 N	13.90 -0.52 0.00 N	20.87 -0.54 0.00 N	9.30 -0.22 0.00 N	4.51 -0.11 0.00 N	25.47 -0.73 0.00 N	34.84 -1.19 0.00 N	37.85 -1.25 0.00 N	29.69 -1.05 0.00 N	29.18 -1.07 0.00 N	29.60 -0.89 0.00 N	30.29 -1.41 0.00 N	30.47 -1.38 0.00 N	31.29 -1.23 0.00 N	32.43 -1.36 0.00 N	38.55 -1.64 0.00 N	32.07 -1.52 0.00 N	31.58 -1.49 0.00 N	32.35 -1.19 0.00 N	107.50 -3.56 -0.06 N	43.08 -1.36 0.00 N	35.82 -1.33 0.00 N	34.24 -1.27 0.00 N	28.53 -1.22 0.00 N	
NORTHPORT___1 23551	29.30 3.00 0.00 N	16.06 1.64 0.00 N	23.72 2.31 0.00 N	10.50 0.97 0.00 N	5.08 0.46 0.00 N	29.11 2.90 0.00 N	83.75 4.60 -43.12 N	121.00 5.35 -76.54 N	36.10 4.23 -1.14 N	34.36 4.11 0.00 N	34.77 4.11 -0.16 N	35.96 4.26 0.00 N	36.78 4.43 -0.50 N	37.48 4.44 -0.52 N	40.07 4.45 -1.83 N	78.60 5.75 -32.65 N	71.79 4.63 -33.57 N	37.50 4.39 -0.04 N	38.68 4.63 -0.51 N	126.03 15.03 -0.01 N	68.12 6.01 -17.68 N	63.61 5.16 -21.29 N	40.14 4.61 -0.01 N	35.67 3.94 -1.98 N	
NORTHPORT___2 23552	29.30 3.00 0.00 N	16.06 1.64 0.00 N	23.72 2.31 0.00 N	10.50 0.97 0.00 N	5.08 0.46 0.00 N	29.11 2.90 0.00 N	83.75 4.60 -43.12 N	121.00 5.35 -76.54 N	36.10 4.23 -1.14 N	34.36 4.11 0.00 N	34.77 4.11 -0.16 N	35.96 4.26 0.00 N	36.78 4.43 -0.50 N	37.48 4.44 -0.52 N	40.07 4.45 -1.83 N	78.60 5.75 -32.65 N	71.79 4.63 -33.57 N	37.50 4.39 -0.04 N	38.68 4.63 -0.51 N	126.03 15.03 -0.01 N	68.12 6.01 -17.68 N	63.61 5.16 -21.29 N	40.14 4.61 -0.01 N	35.67 3.94 -1.98 N	
NORTHPORT___3 23553	29.31 3.01 0.00 N	16.06 1.64 0.00 N	23.70 2.30 0.00 N	10.49 0.97 0.00 N	5.07 0.46 0.00 N	29.06 2.85 0.00 N	83.69 4.54 -43.12 N	120.95 5.29 -76.54 N	36.10 4.22 -1.14 N	34.36 4.10 0.00 N	34.75 4.11 -0.15 N	35.92 4.22 0.00 N	36.76 4.41 -0.50 N	37.46 4.42 -0.52 N	40.12 4.50 -1.83 N	78.67 5.83 -32.65 N	71.83 4.67 -33.57 N	37.47 4.37 -0.04 N	38.70 4.69 -0.47 N	126.26 15.26 -0.01 N	68.18 6.08 -17.66 N	63.66 5.22 -21.29 N	40.12 4.60 -0.01 N	35.66 3.98 -1.92 N	
NORTHPORT___4 23650	29.31 3.01 0.00 N	16.06 1.64 0.00 N	23.70 2.30 0.00 N	10.49 0.97 0.00 N	5.07 0.46 0.00 N	29.06 2.85 0.00 N	83.69 4.54 -43.12 N	120.95 5.29 -76.54 N	36.10 4.22 -1.14 N	34.36 4.10 0.00 N	34.75 4.11 -0.15 N	35.92 4.22 0.00 N	36.76 4.41 -0.50 N	37.46 4.42 -0.52 N	40.12 4.50 -1.83 N	78.67 5.83 -32.65 N	71.83 4.67 -33.57 N	37.47 4.37 -0.04 N	38.70 4.69 -0.47 N	126.26 15.26 -0.01 N	68.18 6.08 -17.66 N	63.66 5.22 -21.29 N	40.12 4.60 -0.01 N	35.66 3.98 -1.92 N	
NORTHPORT___IC	29.30	16.06	23.72	10.50	5.08	29.11	83.75	121.00	36.10	34.36	34.77	35.96	36.78	37.48	40.07	78.60	71.79	37.50	38.68	126.03	68.12	63.61	40.14	35.67	

23718	3.00 0.00 N	1.64 0.00 N	2.31 0.00 N	0.97 0.00 N	0.46 0.00 N	2.90 0.00 N	4.60 -43.12 N	5.35 -76.54 N	4.23 -1.14 N	4.11 0.00 N	4.11 -0.16 N	4.26 0.00 N	4.43 -0.50 N	4.44 -0.52 N	4.45 -1.83 N	5.75 -32.65 N	4.63 -33.57 N	4.39 -0.04 N	4.63 -0.51 N	15.03 -0.01 N	6.01 -17.68 N	5.16 -21.29 N	4.61 -0.01 N	3.94 -1.98 N
NPX_GEN_1385_PROXY 323591	29.30 3.00 0.00 N	16.06 1.64 0.00 N	23.72 2.31 0.00 N	10.50 0.97 0.00 N	5.08 0.46 0.00 N	29.11 2.90 0.00 N	83.75 4.60 -43.12 N	121.00 5.35 -76.54 N	36.10 4.23 -1.14 N	34.36 4.11 0.00 N	34.77 4.11 -0.16 N	35.96 4.26 0.00 N	49.55 5.71 -4.09 N	65.51 6.00 -15.93 N	40.07 4.45 -1.83 N	78.60 5.75 -32.65 N	71.79 4.63 -33.57 N	37.50 4.39 -0.04 N	49.30 5.66 -4.09 N	126.03 15.03 -0.01 N	68.12 6.01 -17.68 N	63.61 5.16 -21.29 N	40.14 4.61 -0.01 N	35.67 3.94 -1.98 N
NPX_GEN_CSC 323557	29.34 3.04 0.00 N	16.08 1.66 0.00 N	23.84 2.43 0.00 N	10.54 1.02 0.00 N	5.10 0.49 0.00 N	29.30 3.10 0.00 N	83.87 4.72 -43.12 N	121.21 5.56 -76.54 N	35.93 4.06 -1.14 N	34.09 3.84 -0.01 N	34.53 3.85 -0.19 N	35.71 4.01 0.00 N	49.44 5.59 -4.09 N	65.37 5.86 -15.93 N	39.82 4.20 -1.83 N	78.22 5.37 -32.65 N	71.43 4.27 -33.57 N	37.15 4.04 -0.05 N	48.97 5.33 -4.09 N	125.32 14.32 -0.01 N	67.85 5.72 -17.70 N	63.35 4.91 -21.29 N	39.91 4.38 -0.02 N	35.81 3.98 -2.08 N
NSINS_S_GLNS_FALLS 23858	28.75 2.46 0.00 N	15.74 1.32 0.00 N	23.23 1.83 0.00 N	10.27 0.75 0.00 N	4.98 0.37 0.00 N	28.57 2.37 0.00 N	39.76 3.73 0.00 N	42.91 3.80 0.00 N	33.62 2.88 0.00 N	32.99 2.74 0.00 N	32.75 2.25 0.00 N	34.05 2.36 0.00 N	34.14 2.29 0.00 N	34.93 2.41 0.00 N	36.31 2.51 0.00 N	42.85 2.66 0.00 N	35.85 2.26 0.00 N	35.95 2.88 0.00 N	36.81 3.26 0.00 N	121.41 10.41 0.00 N	48.66 4.22 0.00 N	40.81 3.66 0.00 N	38.43 2.92 0.00 N	32.06 2.30 0.00 N
NUCOR_STEEL___DRP 24197	26.82 0.52 0.00 N	14.79 0.37 0.00 N	21.82 0.42 0.00 N	9.69 0.17 0.00 N	4.71 0.09 0.00 N	26.69 0.48 0.00 N	36.48 0.45 0.00 N	39.39 0.29 0.00 N	31.20 0.47 0.00 N	30.66 0.41 0.00 N	31.01 0.52 0.00 N	32.30 0.60 0.00 N	32.32 0.48 0.00 N	32.85 0.33 0.00 N	34.32 0.53 0.00 N	41.09 0.90 0.00 N	34.29 0.69 0.00 N	33.67 0.60 0.00 N	34.12 0.58 0.00 N	113.84 2.55 -0.29 N	45.18 0.75 0.00 N	37.51 0.36 0.00 N	35.91 0.40 0.00 N	29.88 0.12 0.00 N
NYISO_LBMP_REFERENCE 24008	26.30 0.00 0.00 N	14.42 0.00 0.00 N	21.40 0.00 0.00 N	9.52 0.00 0.00 N	4.61 0.00 0.00 N	26.21 0.00 0.00 N	36.03 0.00 0.00 N	39.11 0.00 0.00 N	30.74 0.00 0.00 N	30.25 0.00 0.00 N	30.49 0.00 0.00 N	31.69 0.00 0.00 N	31.84 0.00 0.00 N	32.52 0.00 0.00 N	33.79 0.00 0.00 N	40.20 0.00 0.00 N	33.59 0.00 0.00 N	33.07 0.00 0.00 N	33.54 0.00 0.00 N	111.00 0.00 0.00 N	44.43 0.00 0.00 N	37.15 0.00 0.00 N	35.52 0.00 0.00 N	29.76 0.00 0.00 N
NYPA_BRENTWD____GT 24164	29.53 3.23 0.00 N	16.17 1.76 0.00 N	23.89 2.48 0.00 N	10.57 1.05 0.00 N	5.11 0.50 0.00 N	29.34 3.13 0.00 N	84.11 4.97 -43.12 N	121.46 5.81 -76.54 N	36.47 4.60 -1.14 N	34.65 4.40 -0.01 N	35.14 4.44 -0.22 N	36.34 4.64 0.00 N	37.16 4.81 -0.50 N	37.88 4.84 -0.52 N	40.37 4.75 -1.83 N	78.91 6.07 -32.65 N	72.06 4.89 -33.57 N	37.78 4.66 -0.05 N	39.12 4.90 -0.68 N	127.00 15.99 -0.01 N	68.54 6.38 -17.72 N	63.95 5.51 -21.29 N	40.57 5.03 -0.02 N	36.21 4.26 -2.19 N
NYPA_GOWANUS____GT5 24156	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.84 0.00 N	34.28 3.79 0.00 N	35.66 3.97 0.00 N	36.58 4.14 -0.60 N	38.79 4.20 -2.07 N	48.48 4.24 -10.45 N	64.40 4.93 -19.28 N	74.80 4.04 -37.17 N	55.27 4.03 -18.16 N	40.19 4.19 -2.46 N	125.26 13.43 -0.83 N	49.86 5.42 0.00 N	77.35 4.73 -35.48 N	113.68 4.18 -73.99 N	49.38 3.55 -16.07 N
NYPA_GOWANUS____GT6 24157	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.84 0.00 N	34.28 3.79 0.00 N	35.66 3.97 0.00 N	36.58 4.14 -0.60 N	38.79 4.20 -2.07 N	48.48 4.24 -10.45 N	64.40 4.93 -19.28 N	74.80 4.04 -37.17 N	55.27 4.03 -18.16 N	40.19 4.19 -2.46 N	125.26 13.43 -0.83 N	49.86 5.42 0.00 N	77.35 4.73 -35.48 N	113.68 4.18 -73.99 N	49.38 3.55 -16.07 N
NYPA_HARLEM__RVR__GT1 24160	28.99 2.69 0.00 N	15.86 1.44 0.00 N	23.37 1.96 0.00 N	10.36 0.83 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.62 4.52 0.00 N	34.48 3.74 0.00 N	33.97 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.64 4.05 -2.07 N	48.27 4.03 -10.45 N	64.14 4.66 -19.28 N	74.63 3.87 -37.17 N	55.08 3.85 -18.16 N	40.10 4.10 -2.46 N	125.01 13.17 -0.83 N	49.78 5.35 0.00 N	41.76 4.61 0.00 N	39.48 3.96 0.00 N	33.07 3.31 0.00 N
NYPA_HARLEM__RVR__GT2 24161	28.99 2.69 0.00 N	15.86 1.44 0.00 N	23.37 1.96 0.00 N	10.36 0.83 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.62 4.52 0.00 N	34.48 3.74 0.00 N	33.97 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.64 4.05 -2.07 N	48.27 4.03 -10.45 N	64.14 4.66 -19.28 N	74.63 3.87 -37.17 N	55.08 3.85 -18.16 N	40.10 4.10 -2.46 N	125.01 13.17 -0.83 N	49.78 5.35 0.00 N	41.76 4.61 0.00 N	39.48 3.96 0.00 N	33.07 3.31 0.00 N
NYPA_KENT____GT 24152	29.06 2.76 0.00 N	15.90 1.48 0.00 N	23.41 2.00 0.00 N	10.36 0.84 0.00 N	5.01 0.39 0.00 N	28.65 2.44 0.00 N	39.97 3.95 0.00 N	43.74 4.63 0.00 N	34.60 3.86 0.00 N	34.06 3.81 0.00 N	34.26 3.77 0.00 N	35.64 3.94 0.00 N	36.56 4.12 -0.60 N	38.77 4.17 -2.07 N	48.45 4.21 -10.45 N	64.36 4.89 -19.28 N	74.77 4.01 -37.17 N	55.22 3.99 -18.16 N	40.17 4.17 -2.46 N	125.16 13.33 -0.83 N	49.79 5.35 0.00 N	41.82 4.67 0.00 N	39.63 4.12 0.00 N	33.26 3.50 0.00 N
NYPA_POUCH1____GT 24155	28.99 2.69 0.00 N	15.86 1.44 0.00 N	23.35 1.95 0.00 N	10.34 0.82 0.00 N	5.00 0.38 0.00 N	28.61 2.40 0.00 N	39.91 3.88 0.00 N	43.65 4.55 0.00 N	34.51 3.77 0.00 N	33.95 3.71 0.00 N	34.15 3.66 0.00 N	35.54 3.84 0.00 N	36.44 4.00 -0.59 N	38.62 4.05 -2.05 N	48.20 4.09 -10.31 N	63.97 4.75 -19.02 N	74.68 3.91 -37.17 N	55.15 3.92 -18.16 N	40.11 4.11 -2.46 N	124.88 13.05 -0.83 N	49.74 5.31 0.00 N	77.25 4.62 -35.48 N	113.57 4.06 -73.99 N	49.30 3.48 -16.07 N
NYPA_VERNON____GT2 24162	29.04 2.74 0.00 N	15.89 1.48 0.00 N	23.40 1.99 0.00 N	10.36 0.83 0.00 N	5.00 0.39 0.00 N	28.62 2.42 0.00 N	39.92 3.89 0.00 N	43.69 4.58 0.00 N	34.56 3.82 0.00 N	34.03 3.78 0.00 N	34.23 3.74 0.00 N	35.60 3.91 0.00 N	36.53 4.09 -0.60 N	38.72 4.13 -2.07 N	48.41 4.17 -10.45 N	64.31 4.84 -19.28 N	74.72 3.96 -37.17 N	55.17 3.94 -18.16 N	40.12 4.12 -2.46 N	125.08 13.25 -0.83 N	49.71 5.27 0.00 N	41.75 4.60 0.00 N	39.58 4.06 0.00 N	33.20 3.45 0.00 N

NYPA_VERNON____GT3 24163	29.04 2.74 0.00 N	15.89 1.48 0.00 N	23.40 1.99 0.00 N	10.36 0.83 0.00 N	5.00 0.39 0.00 N	28.62 2.42 0.00 N	39.92 3.89 0.00 N	43.69 4.58 0.00 N	34.56 3.82 0.00 N	34.03 3.78 0.00 N	34.23 3.74 0.00 N	35.60 3.91 0.00 N	36.53 4.09 -0.60 N	38.72 4.13 -2.07 N	48.41 4.17 -10.45 N	64.31 4.84 -19.28 N	74.72 3.96 -37.17 N	55.17 3.94 -18.16 N	40.12 4.12 -2.46 N	125.08 13.25 -0.83 N	49.71 5.27 0.00 N	41.75 4.60 0.00 N	39.58 4.06 0.00 N	33.20 3.45 0.00 N
NYPA____ASTORIA_CC1 323568	29.01 2.72 0.00 N	15.88 1.46 0.00 N	23.37 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.38 0.00 N	28.59 2.39 0.00 N	39.89 3.86 0.00 N	43.65 4.54 0.00 N	34.53 3.79 0.00 N	33.99 3.74 0.00 N	34.20 3.71 0.00 N	35.57 3.87 0.00 N	36.49 4.05 -0.60 N	38.68 4.08 -2.07 N	48.37 4.13 -10.45 N	64.23 4.75 -19.28 N	74.65 3.89 -37.17 N	55.10 3.87 -18.16 N	40.08 4.08 -2.46 N	124.88 13.06 -0.83 N	49.64 5.21 0.00 N	41.71 4.56 0.00 N	39.52 4.01 0.00 N	33.17 3.41 0.00 N
NYPA____ASTORIA_CC2 323569	29.01 2.72 0.00 N	15.88 1.46 0.00 N	23.37 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.38 0.00 N	28.59 2.39 0.00 N	39.89 3.86 0.00 N	43.65 4.54 0.00 N	34.53 3.79 0.00 N	33.99 3.74 0.00 N	34.20 3.71 0.00 N	35.57 3.87 0.00 N	36.49 4.05 -0.60 N	38.68 4.08 -2.07 N	48.37 4.13 -10.45 N	64.23 4.75 -19.28 N	74.65 3.89 -37.17 N	55.10 3.87 -18.16 N	40.08 4.08 -2.46 N	124.88 13.06 -0.83 N	49.64 5.21 0.00 N	41.71 4.56 0.00 N	39.52 4.01 0.00 N	33.17 3.41 0.00 N
NYPA____HOLTSVILL 23794	29.34 3.04 0.00 N	16.08 1.66 0.00 N	23.77 2.36 0.00 N	10.52 1.00 0.00 N	5.09 0.48 0.00 N	29.20 2.99 0.00 N	83.90 4.75 -43.12 N	121.20 5.55 -76.54 N	36.18 4.30 -1.14 N	34.38 4.13 -0.01 N	34.81 4.14 -0.19 N	36.01 4.31 0.00 N	36.84 4.49 -0.50 N	37.56 4.52 -0.52 N	40.11 4.48 -1.83 N	78.56 5.72 -32.65 N	71.73 4.57 -33.57 N	37.44 4.33 -0.04 N	38.73 4.61 -0.58 N	126.04 15.04 -0.01 N	68.15 6.02 -17.70 N	63.62 5.18 -21.29 N	40.18 4.65 -0.02 N	35.83 4.00 -2.07 N
NYPA____HELLGATE_GT1 24158	28.99 2.69 0.00 N	15.86 1.44 0.00 N	23.37 1.96 0.00 N	10.36 0.83 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.62 4.52 0.00 N	34.48 3.74 0.00 N	33.97 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.64 4.05 -2.07 N	48.27 4.03 -10.45 N	64.14 4.66 -19.28 N	74.63 3.87 -37.17 N	55.08 3.85 -18.16 N	40.10 4.10 -2.46 N	125.01 13.17 -0.83 N	49.78 5.35 0.00 N	41.76 4.61 0.00 N	39.48 3.96 0.00 N	33.07 3.31 0.00 N
NYPA____HELLGATE_GT2 24159	28.99 2.69 0.00 N	15.86 1.44 0.00 N	23.37 1.96 0.00 N	10.36 0.83 0.00 N	4.99 0.37 0.00 N	28.58 2.38 0.00 N	39.87 3.84 0.00 N	43.62 4.52 0.00 N	34.48 3.74 0.00 N	33.97 3.73 0.00 N	34.17 3.68 0.00 N	35.54 3.84 0.00 N	36.42 3.98 -0.60 N	38.64 4.05 -2.07 N	48.27 4.03 -10.45 N	64.14 4.66 -19.28 N	74.63 3.87 -37.17 N	55.08 3.85 -18.16 N	40.10 4.10 -2.46 N	125.01 13.17 -0.83 N	49.78 5.35 0.00 N	41.76 4.61 0.00 N	39.48 3.96 0.00 N	33.07 3.31 0.00 N
NYS_BARGE____HYD 23848	26.04 -0.26 0.00 N	14.35 -0.07 0.00 N	21.15 -0.26 0.00 N	9.39 -0.14 0.00 N	4.55 -0.06 0.00 N	25.84 -0.36 0.00 N	34.39 -1.64 0.00 N	37.10 -2.01 0.00 N	29.22 -1.52 0.00 N	28.68 -1.56 0.00 N	29.11 -1.39 0.00 N	30.54 -1.16 0.00 N	30.45 -1.40 0.00 N	30.83 -1.69 0.00 N	32.09 -1.70 0.00 N	38.42 -1.77 0.00 N	32.13 -1.46 0.00 N	31.53 -1.54 0.00 N	31.69 -1.85 0.00 N	105.96 -5.04 0.00 N	41.96 -2.47 0.00 N	34.79 -2.37 0.00 N	34.09 -1.43 0.00 N	28.42 -1.34 0.00 N
O.H_GEN_BRUCE 24063	25.64 -0.66 0.00 N	14.14 -0.28 0.00 N	20.86 -0.54 0.00 N	9.26 -0.26 0.00 N	4.49 -0.12 0.00 N	25.46 -0.75 0.00 N	33.79 -2.24 0.00 N	36.39 -2.71 0.00 N	28.62 -2.12 0.00 N	28.06 -2.19 0.00 N	28.48 -2.01 0.00 N	29.87 -1.82 0.00 N	39.10 -3.09 -2.43 N	41.34 -3.53 -1.29 N	31.38 -2.41 0.00 N	37.57 -2.62 0.00 N	31.43 -2.16 0.00 N	30.84 -2.23 0.00 N	36.84 -4.31 -1.59 N	103.49 -7.50 0.00 N	41.01 -3.42 0.00 N	34.02 -3.13 0.00 N	33.42 -2.10 0.00 N	27.90 -1.85 0.00 N
OAK_ORCHARD____HYD 24046	26.66 0.36 0.00 N	14.67 0.25 0.00 N	21.68 0.28 0.00 N	9.63 0.11 0.00 N	4.67 0.06 0.00 N	26.60 0.39 0.00 N	36.05 0.02 0.00 N	39.03 -0.08 0.00 N	30.75 0.01 0.00 N	30.22 -0.03 0.00 N	30.61 0.11 0.00 N	32.01 0.32 0.00 N	31.99 0.15 0.00 N	32.55 0.03 0.00 N	33.89 0.10 0.00 N	40.49 0.30 0.00 N	33.84 0.25 0.00 N	33.23 0.16 0.00 N	33.49 -0.05 0.00 N	111.63 0.63 0.00 N	44.36 -0.08 0.00 N	36.82 -0.33 0.00 N	35.59 0.08 0.00 N	29.62 -0.13 0.00 N
OCC_CHEM____DRP 24175	25.83 -0.47 0.00 N	14.24 -0.18 0.00 N	21.01 -0.40 0.00 N	9.33 -0.20 0.00 N	4.52 -0.09 0.00 N	25.65 -0.55 0.00 N	34.02 -2.01 0.00 N	36.65 -2.45 0.00 N	28.82 -1.92 0.00 N	28.25 -2.00 0.00 N	28.67 -1.82 0.00 N	30.07 -1.62 0.00 N	29.93 -1.92 0.00 N	30.31 -2.21 0.00 N	31.57 -2.22 0.00 N	37.81 -2.39 0.00 N	31.62 -1.97 0.00 N	31.02 -2.04 0.00 N	31.17 -2.37 0.00 N	104.16 -6.84 0.00 N	41.26 -3.18 0.00 N	34.20 -2.95 0.00 N	33.61 -1.90 0.00 N	28.07 -1.69 0.00 N
OLIN_CORP_DRP 24177	25.83 -0.47 0.00 N	14.24 -0.18 0.00 N	20.99 -0.41 0.00 N	9.32 -0.20 0.00 N	4.52 -0.10 0.00 N	25.64 -0.57 0.00 N	34.04 -1.99 0.00 N	36.70 -2.40 0.00 N	28.90 -1.84 0.00 N	28.36 -1.89 0.00 N	28.78 -1.71 0.00 N	30.18 -1.51 0.00 N	30.06 -1.79 0.00 N	30.44 -2.08 0.00 N	31.69 -2.10 0.00 N	37.96 -2.23 0.00 N	31.74 -1.84 0.00 N	31.14 -1.93 0.00 N	31.31 -2.23 0.00 N	104.65 -6.35 0.00 N	41.45 -2.99 0.00 N	34.37 -2.78 0.00 N	33.73 -1.78 0.00 N	28.15 -1.61 0.00 N
ONONDAGA_REF_OCCRA 23987	26.48 0.18 0.00 N	14.53 0.11 0.00 N	21.49 0.09 0.00 N	9.55 0.03 0.00 N	4.63 0.02 0.00 N	26.35 0.15 0.00 N	36.22 0.19 0.00 N	39.25 0.15 0.00 N	30.89 0.15 0.00 N	30.39 0.15 0.00 N	30.68 0.19 0.00 N	31.96 0.26 0.00 N	32.08 0.23 0.00 N	32.73 0.21 0.00 N	34.08 0.29 0.00 N	40.64 0.44 0.00 N	33.93 0.34 0.00 N	33.37 0.30 0.00 N	33.80 0.26 0.00 N	112.33 1.12 -0.21 N	44.73 0.29 0.00 N	37.26 0.11 0.00 N	35.73 0.21 0.00 N	29.87 0.11 0.00 N
ONONDAGA____COGEN 23986	26.48 0.18 0.00 N	14.53 0.12 0.00 N	21.51 0.10 0.00 N	9.56 0.04 0.00 N	4.63 0.02 0.00 N	26.36 0.15 0.00 N	36.23 0.20 0.00 N	39.25 0.14 0.00 N	30.85 0.11 0.00 N	30.38 0.13 0.00 N	30.64 0.15 0.00 N	31.91 0.21 0.00 N	32.04 0.19 0.00 N	32.66 0.14 0.00 N	33.97 0.18 0.00 N	40.48 0.29 0.00 N	33.80 0.21 0.00 N	33.25 0.18 0.00 N	33.68 0.14 0.00 N	112.25 0.81 -0.44 N	44.62 0.19 0.00 N	37.21 0.06 0.00 N	35.72 0.21 0.00 N	29.88 0.12 0.00 N
ONTARIO____LFGE 23819	26.87 0.57 0.00 N	14.80 0.38 0.00 N	21.80 0.40 0.00 N	9.68 0.16 0.00 N	4.70 0.08 0.00 N	26.70 0.49 0.00 N	36.45 0.42 0.00 N	39.49 0.38 0.00 N	31.36 0.62 0.00 N	30.81 0.57 0.00 N	31.15 0.66 0.00 N	32.50 0.81 0.00 N	32.63 0.79 0.00 N	33.14 0.62 0.00 N	34.51 0.72 0.00 N	41.34 1.15 0.00 N	34.45 0.86 0.00 N	33.83 0.76 0.00 N	34.29 0.76 0.00 N	114.41 3.27 -0.13 N	45.32 0.89 0.00 N	37.68 0.52 0.00 N	36.17 0.65 0.00 N	30.07 0.31 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
OSWEGATCHIE___HYD 24044	26.18 -0.12 0.00 N	14.33 -0.09 0.00 N	21.40 0.00 0.00 N	9.51 -0.01 0.00 N	4.61 0.00 0.00 N	26.21 0.00 0.00 N	36.06 0.03 0.00 N	39.23 0.12 0.00 N	30.80 0.07 0.00 N	30.23 -0.01 0.00 N	30.62 0.13 0.00 N	31.52 -0.17 0.00 N	31.68 -0.17 0.00 N	32.44 -0.09 0.00 N	33.69 -0.10 0.00 N	40.17 -0.02 0.00 N	33.42 -0.18 0.00 N	32.88 -0.19 0.01 N	33.55 0.01 0.00 N	111.89 0.76 -0.13 N	44.62 0.19 0.00 N	37.07 -0.08 0.00 N	35.37 -0.14 0.00 N	29.42 -0.33 0.00 N	
OSWEGO___5 23606	26.05 -0.25 0.00 N	14.29 -0.13 0.00 N	21.17 -0.23 0.00 N	9.41 -0.11 0.00 N	4.56 -0.05 0.00 N	25.94 -0.27 0.00 N	35.59 -0.44 0.00 N	38.53 -0.57 0.00 N	30.26 -0.47 0.00 N	29.76 -0.48 0.00 N	30.00 -0.49 0.00 N	31.24 -0.46 0.00 N	31.36 -0.48 0.00 N	32.00 -0.52 0.00 N	33.27 -0.51 0.00 N	39.62 -0.58 0.00 N	33.10 -0.49 0.00 N	32.57 -0.50 0.00 N	33.00 -0.54 0.00 N	110.98 -1.66 -1.64 N	43.68 -0.75 0.00 N	36.48 -0.67 0.00 N	35.08 -0.44 0.00 N	29.39 -0.37 0.00 N	
OSWEGO___6 23613	26.05 -0.25 0.00 N	14.29 -0.13 0.00 N	21.17 -0.23 0.00 N	9.41 -0.11 0.00 N	4.56 -0.05 0.00 N	25.94 -0.27 0.00 N	35.59 -0.44 0.00 N	38.53 -0.57 0.00 N	30.26 -0.47 0.00 N	29.76 -0.48 0.00 N	30.00 -0.49 0.00 N	31.24 -0.46 0.00 N	31.36 -0.48 0.00 N	32.00 -0.52 0.00 N	33.27 -0.51 0.00 N	39.62 -0.58 0.00 N	33.10 -0.49 0.00 N	32.57 -0.50 0.00 N	33.00 -0.54 0.00 N	110.98 -1.66 -1.64 N	43.68 -0.75 0.00 N	36.48 -0.67 0.00 N	35.08 -0.44 0.00 N	29.39 -0.37 0.00 N	
OUTOKUMPU-AB___DRP 24206	26.21 -0.09 0.00 N	14.44 0.02 0.00 N	21.28 -0.12 0.00 N	9.44 -0.08 0.00 N	4.58 -0.04 0.00 N	26.02 -0.18 0.00 N	34.64 -1.39 0.00 N	37.39 -1.71 0.00 N	29.48 -1.26 0.00 N	28.96 -1.28 0.00 N	29.38 -1.11 0.00 N	30.81 -0.89 0.00 N	30.72 -1.12 0.00 N	31.09 -1.43 0.00 N	32.36 -1.44 0.00 N	38.77 -1.43 0.00 N	32.39 -1.20 0.00 N	31.78 -1.28 0.00 N	31.96 -1.58 0.00 N	106.95 -4.05 0.00 N	42.33 -2.10 0.00 N	35.09 -2.06 0.00 N	34.37 -1.15 0.00 N	28.63 -1.13 0.00 N	
OXBOW___ 24026	26.09 -0.21 0.00 N	14.38 -0.04 0.00 N	21.20 -0.21 0.00 N	9.41 -0.12 0.00 N	4.56 -0.05 0.00 N	25.90 -0.31 0.00 N	34.43 -1.60 0.00 N	37.14 -1.97 0.00 N	29.25 -1.49 0.00 N	28.72 -1.53 0.00 N	29.15 -1.34 0.00 N	30.58 -1.12 0.00 N	30.45 -1.39 0.00 N	30.84 -1.68 0.00 N	32.10 -1.69 0.00 N	38.46 -1.74 0.00 N	32.15 -1.43 0.00 N	31.54 -1.52 0.00 N	31.71 -1.83 0.00 N	106.06 -4.94 0.00 N	41.99 -2.45 0.00 N	34.80 -2.35 0.00 N	34.13 -1.39 0.00 N	28.45 -1.30 0.00 N	
PEEKSKILL___ 23653	28.70 2.40 0.00 N	15.71 1.30 0.00 N	23.15 1.75 0.00 N	10.25 0.73 0.00 N	4.95 0.34 0.00 N	28.34 2.13 0.00 N	39.48 3.45 0.00 N	43.12 4.02 0.00 N	34.04 3.30 0.00 N	33.53 3.28 0.00 N	33.74 3.25 0.00 N	35.10 3.40 0.00 N	35.44 3.60 0.00 N	36.16 3.64 0.00 N	37.49 3.70 0.00 N	44.56 4.36 0.00 N	37.20 3.61 0.00 N	36.63 3.57 0.00 N	37.24 3.71 0.00 N	123.04 12.04 0.00 N	49.16 4.72 0.00 N	41.23 4.08 0.00 N	39.09 3.57 0.00 N	32.76 3.01 0.00 N	
PGE MADISON___WINDPWR 24146	28.00 1.70 0.00 N	15.38 0.96 0.00 N	22.70 1.30 0.00 N	10.04 0.52 0.00 N	4.88 0.27 0.00 N	27.91 1.71 0.00 N	38.72 2.69 0.00 N	42.23 3.13 0.00 N	33.64 2.91 0.00 N	33.10 2.85 0.00 N	33.50 3.01 0.00 N	35.01 3.31 0.00 N	36.43 4.59 0.00 N	37.98 5.45 0.00 N	38.07 4.28 0.00 N	44.30 4.10 0.00 N	36.79 3.20 0.00 N	35.99 2.92 0.00 N	36.74 3.20 0.00 N	123.37 12.22 -0.15 N	48.91 4.48 0.00 N	40.47 3.32 0.00 N	38.21 2.70 0.00 N	31.55 1.79 0.00 N	
PIERCEFIELD___HYD 23852	25.31 -0.99 0.00 N	13.85 -0.56 0.00 N	20.82 -0.59 0.00 N	9.29 -0.24 0.00 N	4.50 -0.11 0.00 N	25.45 -0.76 0.00 N	34.74 -1.29 0.00 N	37.77 -1.34 0.00 N	29.62 -1.12 0.00 N	29.09 -1.16 0.00 N	29.56 -0.93 0.00 N	30.19 -1.51 0.00 N	30.35 -1.49 0.00 N	31.14 -1.38 0.00 N	32.31 -1.48 0.00 N	38.41 -1.79 0.00 N	31.91 -1.68 0.00 N	31.43 -1.64 0.00 N	32.26 -1.28 0.00 N	107.30 -3.77 -0.07 N	42.90 -1.53 0.00 N	35.65 -1.50 0.00 N	34.12 -1.39 0.00 N	28.42 -1.34 0.00 N	
PINELAWN_CC_1 323563	29.37 3.07 0.00 N	16.08 1.66 0.00 N	23.73 2.33 0.00 N	10.50 0.98 0.00 N	5.08 0.46 0.00 N	29.09 2.88 0.00 N	83.71 4.56 -43.12 N	120.94 5.29 -76.54 N	35.75 3.87 -1.14 N	33.94 3.68 -0.01 N	34.55 3.70 -0.35 N	35.55 3.85 0.00 N	36.38 4.04 -0.50 N	37.02 3.98 -0.52 N	39.69 4.07 -1.83 N	77.77 4.93 -32.65 N	71.15 3.98 -33.57 N	37.10 3.95 -0.08 N	38.84 4.18 -1.13 N	124.09 13.09 -0.01 N	67.68 5.39 -17.85 N	63.23 4.78 -21.29 N	40.04 4.49 -0.03 N	36.44 3.87 -2.81 N	
PJM_GEN_KEystone 24065	25.89 -0.40 0.00 N	14.32 -0.09 0.00 N	21.01 -0.39 0.00 N	9.33 -0.19 0.00 N	4.51 -0.11 0.00 N	25.69 -0.51 0.00 N	35.04 -0.99 0.00 N	37.94 -1.17 0.00 N	30.34 -0.40 0.00 N	29.81 -0.44 0.00 N	30.23 -0.26 0.00 N	31.79 0.10 0.00 N	44.32 2.13 -2.43 N	47.76 2.89 -1.29 N	34.70 -0.40 -1.31 N	42.73 0.13 -2.41 N	37.90 -0.34 -4.65 N	34.95 -0.39 -2.27 N	46.39 2.49 -4.34 N	111.07 -0.03 -0.10 N	43.66 -0.77 0.00 N	36.47 -0.68 0.00 N	35.02 -0.50 0.00 N	29.18 -0.58 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	29.12 2.82 0.00 N	15.97 1.55 0.00 N	23.57 2.17 0.00 N	10.43 0.91 0.00 N	5.05 0.43 0.00 N	28.90 2.69 0.00 N	83.43 4.29 -43.12 N	120.58 4.93 -76.54 N	35.83 3.95 -1.14 N	34.10 3.85 0.00 N	34.36 3.83 -0.04 N	35.68 3.98 0.00 N	49.08 5.24 -4.09 N	65.13 5.62 -15.93 N	39.87 4.25 -1.83 N	78.05 5.21 -32.65 N	71.39 4.23 -33.57 N	37.20 4.13 -0.01 N	48.92 5.27 -4.09 N	125.03 14.02 -0.01 N	67.62 5.62 -17.56 N	63.28 4.83 -21.29 N	39.80 4.28 0.00 N	34.88 3.65 -1.47 N	
PJM_GEN_VFT_PROXY 323633	28.98 2.68 0.00 N	15.86 1.44 0.00 N	23.33 1.92 0.00 N	10.33 0.81 0.00 N	4.99 0.37 0.00 N	28.53 2.32 0.00 N	39.79 3.76 0.00 N	43.48 4.37 0.00 N	34.33 3.59 0.00 N	33.82 3.58 0.00 N	34.01 3.53 0.00 N	35.37 3.68 0.00 N	46.97 4.78 -2.43 N	50.06 5.18 -1.29 N	47.96 4.03 -10.13 N	63.64 4.76 -18.69 N	73.55 3.92 -36.04 N	54.57 3.89 -17.61 N	56.81 4.90 -12.35 N	124.88 13.07 -0.81 N	49.57 5.14 0.00 N	41.62 4.47 0.00 N	39.49 3.98 0.00 N	33.14 3.38 0.00 N	
PLEASANTVLY___LBMP 24000	28.45 2.15 0.00 N	15.58 1.17 0.00 N	22.98 1.57 0.00 N	10.18 0.66 0.00 N	4.92 0.31 0.00 N	28.13 1.92 0.00 N	39.10 3.07 0.00 N	42.67 3.56 0.00 N	33.68 2.94 0.00 N	33.19 2.94 0.00 N	33.39 2.90 0.00 N	34.75 3.05 0.00 N	35.03 3.19 0.00 N	35.74 3.22 0.00 N	37.10 3.31 0.00 N	44.04 3.85 0.00 N	36.76 3.17 0.00 N	36.23 3.16 0.00 N	36.85 3.31 0.00 N	121.59 10.60 0.00 N	48.63 4.20 0.00 N	40.83 3.68 0.00 N	38.70 3.19 0.00 N	32.45 2.70 0.00 N	
POLETTI___	29.03	15.89	23.39	10.35	5.00	28.61	39.92	43.65	34.50	33.99	34.19	35.57	36.52	38.66	48.14	63.86	73.72	54.71	40.11	125.34	49.76	41.76	39.61	33.21	

23519	2.73 0.00 N	1.47 0.00 N	1.99 0.00 N	0.83 0.00 N	0.39 0.00 N	2.41 0.00 N	3.89 0.00 N	4.54 0.00 N	3.76 0.00 N	3.74 0.00 N	3.70 0.00 N	3.88 0.00 N	4.09 -0.58 N	4.13 -2.01 N	4.22 -10.13 N	4.97 -18.69 N	4.09 -36.04 N	4.03 -17.61 N	4.18 -2.39 N	13.54 -0.81 N	5.33 0.00 N	4.61 0.00 N	4.09 0.00 N	3.46 0.00 N
PORT_JEFF_3 23555	29.46 3.17 0.00 N	16.16 1.74 0.00 N	23.89 2.49 0.00 N	10.57 1.05 0.00 N	5.12 0.50 0.00 N	29.36 3.15 0.00 N	84.13 4.99 -43.12 N	121.50 5.85 -76.54 N	36.40 4.53 -1.14 N	34.62 4.37 -0.01 N	35.06 4.38 -0.19 N	36.28 4.58 0.00 N	37.12 4.77 -0.50 N	37.84 4.80 -0.52 N	40.33 4.71 -1.83 N	78.83 5.99 -32.65 N	71.89 4.73 -33.57 N	37.56 4.45 -0.05 N	38.83 4.71 -0.59 N	126.29 15.29 -0.01 N	68.27 6.13 -17.70 N	63.74 5.30 -21.29 N	40.34 4.81 -0.02 N	36.00 4.17 -2.08 N
PORT_JEFF_4 23616	29.46 3.17 0.00 N	16.16 1.74 0.00 N	23.89 2.49 0.00 N	10.57 1.05 0.00 N	5.12 0.50 0.00 N	29.36 3.15 0.00 N	84.13 4.99 -43.12 N	121.50 5.85 -76.54 N	36.40 4.53 -1.14 N	34.62 4.37 -0.01 N	35.06 4.38 -0.19 N	36.28 4.58 0.00 N	37.12 4.77 -0.50 N	37.84 4.80 -0.52 N	40.33 4.71 -1.83 N	78.83 5.99 -32.65 N	71.89 4.73 -33.57 N	37.56 4.45 -0.05 N	38.83 4.71 -0.59 N	126.29 15.29 -0.01 N	68.27 6.13 -17.70 N	63.74 5.30 -21.29 N	40.34 4.81 -0.02 N	36.00 4.17 -2.08 N
PORT_JEFF_IC 23713	29.51 3.21 0.00 N	16.18 1.76 0.00 N	23.92 2.51 0.00 N	10.58 1.06 0.00 N	5.12 0.51 0.00 N	29.40 3.20 0.00 N	84.20 5.06 -43.12 N	121.59 5.94 -76.54 N	36.49 4.62 -1.14 N	34.73 4.48 -0.01 N	35.19 4.50 -0.19 N	36.42 4.72 0.00 N	37.26 4.91 -0.50 N	37.98 4.93 -0.52 N	40.33 4.71 -1.83 N	78.86 6.02 -32.65 N	71.93 4.76 -33.57 N	37.66 4.55 -0.05 N	38.97 4.82 -0.61 N	126.74 15.73 -0.01 N	68.48 6.35 -17.70 N	63.95 5.51 -21.29 N	40.50 4.97 -0.02 N	36.13 4.28 -2.10 N
PPL PILGRIM_ST_GT1 24216	29.53 3.23 0.00 N	16.17 1.76 0.00 N	23.89 2.48 0.00 N	10.57 1.05 0.00 N	5.11 0.50 0.00 N	29.34 3.13 0.00 N	84.11 4.97 -43.12 N	121.46 5.81 -76.54 N	36.47 4.60 -1.14 N	34.65 4.40 -0.01 N	35.14 4.44 -0.22 N	36.34 4.64 0.00 N	37.16 4.81 -0.50 N	37.88 4.84 -0.52 N	40.37 4.75 -1.83 N	78.91 6.07 -32.65 N	72.06 4.89 -33.57 N	37.78 4.66 -0.05 N	39.12 4.90 -0.68 N	127.00 15.99 -0.01 N	68.54 6.38 -17.72 N	63.95 5.51 -21.29 N	40.57 5.03 -0.02 N	36.21 4.26 -2.19 N
PPL PILGRIM_ST_GT2 24217	29.53 3.23 0.00 N	16.17 1.76 0.00 N	23.89 2.48 0.00 N	10.57 1.05 0.00 N	5.11 0.50 0.00 N	29.34 3.13 0.00 N	84.11 4.97 -43.12 N	121.46 5.81 -76.54 N	36.47 4.60 -1.14 N	34.65 4.40 -0.01 N	35.14 4.44 -0.22 N	36.34 4.64 0.00 N	37.16 4.81 -0.50 N	37.88 4.84 -0.52 N	40.37 4.75 -1.83 N	78.91 6.07 -32.65 N	72.06 4.89 -33.57 N	37.78 4.66 -0.05 N	39.12 4.90 -0.68 N	127.00 15.99 -0.01 N	68.54 6.38 -17.72 N	63.95 5.51 -21.29 N	40.57 5.03 -0.02 N	36.21 4.26 -2.19 N
PPL_SHRM_GT3 24213	29.35 3.05 0.00 N	16.08 1.67 0.00 N	23.84 2.43 0.00 N	10.55 1.03 0.00 N	5.10 0.49 0.00 N	29.30 3.10 0.00 N	83.89 4.75 -43.12 N	121.24 5.59 -76.54 N	35.97 4.09 -1.14 N	34.11 3.85 -0.01 N	34.50 3.82 -0.19 N	35.64 3.94 0.00 N	36.44 4.10 -0.50 N	37.28 4.24 -0.52 N	39.81 4.19 -1.83 N	78.22 5.37 -32.65 N	71.44 4.27 -33.57 N	37.15 4.04 -0.05 N	38.50 4.37 -0.60 N	125.32 14.32 -0.01 N	67.85 5.72 -17.70 N	63.34 4.90 -21.29 N	39.91 4.38 -0.02 N	35.79 3.95 -2.09 N
PPL_SHRM_GT4 24214	29.35 3.05 0.00 N	16.08 1.67 0.00 N	23.84 2.43 0.00 N	10.55 1.03 0.00 N	5.10 0.49 0.00 N	29.30 3.10 0.00 N	83.89 4.75 -43.12 N	121.24 5.59 -76.54 N	35.97 4.09 -1.14 N	34.11 3.85 -0.01 N	34.50 3.82 -0.19 N	35.64 3.94 0.00 N	36.44 4.10 -0.50 N	37.28 4.24 -0.52 N	39.81 4.19 -1.83 N	78.22 5.37 -32.65 N	71.44 4.27 -33.57 N	37.15 4.04 -0.05 N	38.50 4.37 -0.60 N	125.32 14.32 -0.01 N	67.85 5.72 -17.70 N	63.34 4.90 -21.29 N	39.91 4.38 -0.02 N	35.79 3.95 -2.09 N
PROJECT___ORANGE 1 24174	26.46 0.17 0.00 N	14.52 0.10 0.00 N	21.49 0.08 0.00 N	9.54 0.03 0.00 N	4.63 0.01 0.00 N	26.35 0.15 0.00 N	36.23 0.20 0.00 N	39.25 0.14 0.00 N	30.87 0.13 0.00 N	30.39 0.14 0.00 N	30.66 0.17 0.00 N	31.95 0.25 0.00 N	32.09 0.25 0.00 N	32.75 0.23 0.00 N	34.08 0.29 0.00 N	40.62 0.42 0.00 N	33.91 0.32 0.00 N	33.34 0.27 0.00 N	33.76 0.22 0.00 N	112.20 0.98 -0.23 N	44.67 0.23 0.00 N	37.22 0.07 0.00 N	35.73 0.22 0.00 N	29.88 0.13 0.00 N
PROJECT___ORANGE 2 24166	26.46 0.17 0.00 N	14.52 0.10 0.00 N	21.49 0.08 0.00 N	9.54 0.03 0.00 N	4.63 0.01 0.00 N	26.35 0.15 0.00 N	36.23 0.20 0.00 N	39.25 0.14 0.00 N	30.87 0.13 0.00 N	30.39 0.14 0.00 N	30.66 0.17 0.00 N	31.95 0.25 0.00 N	32.09 0.25 0.00 N	32.75 0.23 0.00 N	34.08 0.29 0.00 N	40.62 0.42 0.00 N	33.91 0.32 0.00 N	33.34 0.27 0.00 N	33.76 0.22 0.00 N	112.20 0.98 -0.23 N	44.67 0.23 0.00 N	37.22 0.07 0.00 N	35.73 0.22 0.00 N	29.88 0.13 0.00 N
PYRITES___HYD 24023	25.46 -0.84 0.00 N	13.92 -0.49 0.00 N	20.93 -0.47 0.00 N	9.33 -0.19 0.00 N	4.53 -0.09 0.00 N	25.60 -0.61 0.00 N	35.00 -1.03 0.00 N	38.13 -0.97 0.00 N	29.91 -0.83 0.00 N	29.38 -0.86 0.00 N	29.90 -0.59 0.00 N	30.60 -1.09 0.00 N	30.79 -1.05 0.00 N	31.58 -0.94 0.00 N	32.76 -1.03 0.00 N	38.95 -1.24 0.00 N	32.37 -1.22 0.00 N	31.88 -1.19 0.00 N	32.65 -0.89 0.00 N	108.59 -2.47 -0.06 N	43.39 -1.04 0.00 N	36.01 -1.13 0.00 N	34.41 -1.11 0.00 N	28.61 -1.14 0.00 N
RAMAPO___LBMP 323565	28.67 2.37 0.00 N	15.71 1.30 0.00 N	23.15 1.75 0.00 N	10.25 0.73 0.00 N	4.96 0.34 0.00 N	28.35 2.15 0.00 N	39.47 3.44 0.00 N	43.08 3.98 0.00 N	34.00 3.26 0.00 N	33.48 3.23 0.00 N	33.68 3.19 0.00 N	35.04 3.34 0.00 N	35.39 3.54 0.00 N	36.10 3.58 0.00 N	37.41 3.62 0.00 N	44.47 4.27 0.00 N	37.15 3.55 0.00 N	36.59 3.52 0.00 N	37.18 3.64 0.00 N	122.81 11.82 0.00 N	49.07 4.63 0.00 N	41.15 4.00 0.00 N	39.01 3.50 0.00 N	32.71 2.95 0.00 N
RANKINE____ 23646	25.96 -0.34 0.00 N	14.30 -0.12 0.00 N	21.06 -0.35 0.00 N	9.35 -0.18 0.00 N	4.53 -0.08 0.00 N	25.73 -0.48 0.00 N	34.32 -1.71 0.00 N	37.03 -2.08 0.00 N	29.27 -1.46 0.00 N	28.76 -1.49 0.00 N	29.14 -1.35 0.00 N	30.57 -1.13 0.00 N	30.51 -1.33 0.00 N	30.84 -1.68 0.00 N	32.07 -1.72 0.00 N	38.43 -1.76 0.00 N	32.10 -1.49 0.00 N	31.51 -1.55 0.00 N	31.73 -1.81 0.00 N	106.17 -4.83 0.00 N	42.03 -2.41 0.00 N	34.90 -2.25 0.00 N	34.11 -1.40 0.00 N	28.45 -1.30 0.00 N
RAVENSWOOD_GT2_1 24244	29.00 2.70 0.00 N	15.88 1.46 0.00 N	23.38 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.38 0.00 N	28.59 2.39 0.00 N	39.88 3.85 0.00 N	43.61 4.50 0.00 N	34.46 3.73 0.00 N	33.94 3.70 0.00 N	34.15 3.66 0.00 N	35.51 3.81 0.00 N	36.46 4.02 -0.60 N	38.65 4.06 -2.07 N	48.37 4.13 -10.45 N	64.32 4.85 -19.28 N	74.76 3.99 -37.17 N	55.17 3.94 -18.16 N	40.09 4.10 -2.46 N	125.08 13.25 -0.83 N	49.66 5.23 0.00 N	41.70 4.55 0.00 N	39.56 4.04 0.00 N	33.17 3.42 0.00 N

RAVENSWOOD_GT2_2 24245	29.00 2.70 0.00 N	15.88 1.46 0.00 N	23.38 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.38 0.00 N	28.59 2.39 0.00 N	39.88 3.85 0.00 N	43.61 4.50 0.00 N	34.46 3.73 0.00 N	33.94 3.70 0.00 N	34.15 3.66 0.00 N	35.51 3.81 0.00 N	36.46 4.02 -0.60 N	38.65 4.06 -2.07 N	48.37 4.13 -10.45 N	64.32 4.85 -19.28 N	74.76 3.99 -37.17 N	55.17 3.94 -18.16 N	40.09 4.10 -2.46 N	125.08 13.25 -0.83 N	49.66 5.23 0.00 N	41.70 4.55 0.00 N	39.56 4.04 0.00 N	33.17 3.42 0.00 N
RAVENSWOOD_GT2_3 24246	29.02 2.73 0.00 N	15.88 1.47 0.00 N	23.39 1.99 0.00 N	10.35 0.83 0.00 N	5.00 0.39 0.00 N	28.61 2.40 0.00 N	39.91 3.88 0.00 N	43.63 4.53 0.00 N	34.49 3.76 0.00 N	33.97 3.73 0.00 N	34.18 3.69 0.00 N	35.54 3.85 0.00 N	36.49 4.05 -0.60 N	38.68 4.09 -2.07 N	48.41 4.17 -10.45 N	64.37 4.90 -19.28 N	74.79 4.03 -37.17 N	55.21 3.97 -18.16 N	40.13 4.13 -2.46 N	125.20 13.37 -0.83 N	49.71 5.27 0.00 N	41.74 4.59 0.00 N	39.59 4.07 0.00 N	33.20 3.45 0.00 N
RAVENSWOOD_GT2_4 24247	29.02 2.73 0.00 N	15.88 1.47 0.00 N	23.39 1.99 0.00 N	10.35 0.83 0.00 N	5.00 0.39 0.00 N	28.61 2.40 0.00 N	39.91 3.88 0.00 N	43.63 4.53 0.00 N	34.49 3.76 0.00 N	33.97 3.73 0.00 N	34.18 3.69 0.00 N	35.54 3.85 0.00 N	36.49 4.05 -0.60 N	38.68 4.09 -2.07 N	48.41 4.17 -10.45 N	64.37 4.90 -19.28 N	74.79 4.03 -37.17 N	55.21 3.97 -18.16 N	40.13 4.13 -2.46 N	125.20 13.37 -0.83 N	49.71 5.27 0.00 N	41.74 4.59 0.00 N	39.59 4.07 0.00 N	33.20 3.45 0.00 N
RAVENSWOOD_GT3_1 24248	29.01 2.71 0.00 N	15.88 1.46 0.00 N	23.38 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.38 0.00 N	28.59 2.39 0.00 N	39.88 3.85 0.00 N	43.61 4.50 0.00 N	34.47 3.73 0.00 N	33.94 3.70 0.00 N	34.15 3.66 0.00 N	35.51 3.81 0.00 N	36.46 4.02 -0.60 N	38.65 4.06 -2.07 N	48.37 4.13 -10.45 N	64.32 4.85 -19.28 N	74.76 4.00 -37.17 N	55.17 3.94 -18.16 N	40.10 4.10 -2.46 N	125.09 13.26 -0.83 N	49.67 5.24 0.00 N	41.71 4.56 0.00 N	39.56 4.05 0.00 N	33.17 3.42 0.00 N
RAVENSWOOD_GT3_2 24249	29.01 2.71 0.00 N	15.88 1.46 0.00 N	23.38 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.38 0.00 N	28.59 2.39 0.00 N	39.88 3.85 0.00 N	43.61 4.50 0.00 N	34.47 3.73 0.00 N	33.94 3.70 0.00 N	34.15 3.66 0.00 N	35.51 3.81 0.00 N	36.46 4.02 -0.60 N	38.65 4.06 -2.07 N	48.37 4.13 -10.45 N	64.32 4.85 -19.28 N	74.76 4.00 -37.17 N	55.17 3.94 -18.16 N	40.10 4.10 -2.46 N	125.09 13.26 -0.83 N	49.67 5.24 0.00 N	41.71 4.56 0.00 N	39.56 4.05 0.00 N	33.17 3.42 0.00 N
RAVENSWOOD_GT3_3 24250	29.05 2.75 0.00 N	15.90 1.48 0.00 N	23.41 2.00 0.00 N	10.36 0.84 0.00 N	5.00 0.39 0.00 N	28.63 2.43 0.00 N	39.94 3.91 0.00 N	43.67 4.57 0.00 N	34.52 3.79 0.00 N	34.00 3.76 0.00 N	34.21 3.72 0.00 N	35.58 3.88 0.00 N	36.53 4.09 -0.60 N	38.72 4.13 -2.07 N	48.45 4.21 -10.45 N	64.41 4.94 -19.28 N	74.83 4.07 -37.17 N	55.24 4.01 -18.16 N	40.17 4.17 -2.46 N	125.34 13.51 -0.83 N	49.76 5.32 0.00 N	41.78 4.63 0.00 N	39.62 4.11 0.00 N	33.23 3.47 0.00 N
RAVENSWOOD_GT3_4 24251	29.05 2.75 0.00 N	15.90 1.48 0.00 N	23.41 2.00 0.00 N	10.36 0.84 0.00 N	5.00 0.39 0.00 N	28.63 2.43 0.00 N	39.94 3.91 0.00 N	43.67 4.57 0.00 N	34.52 3.79 0.00 N	34.00 3.76 0.00 N	34.21 3.72 0.00 N	35.58 3.88 0.00 N	36.53 4.09 -0.60 N	38.72 4.13 -2.07 N	48.45 4.21 -10.45 N	64.41 4.94 -19.28 N	74.83 4.07 -37.17 N	55.24 4.01 -18.16 N	40.17 4.17 -2.46 N	125.34 13.51 -0.83 N	49.76 5.32 0.00 N	41.78 4.63 0.00 N	39.62 4.11 0.00 N	33.23 3.47 0.00 N
RAVENSWOOD_GT_1 23729	29.04 2.74 0.00 N	15.89 1.48 0.00 N	23.40 1.99 0.00 N	10.36 0.83 0.00 N	5.00 0.39 0.00 N	28.62 2.42 0.00 N	39.92 3.89 0.00 N	43.69 4.58 0.00 N	34.56 3.82 0.00 N	34.03 3.78 0.00 N	34.23 3.74 0.00 N	35.60 3.91 0.00 N	36.53 4.09 -0.60 N	38.72 4.13 -2.07 N	48.41 4.17 -10.45 N	64.31 4.84 -19.28 N	74.72 3.96 -37.17 N	55.17 3.94 -18.16 N	40.12 4.12 -2.46 N	125.08 13.25 -0.83 N	49.71 5.27 0.00 N	41.75 4.60 0.00 N	39.58 4.06 0.00 N	33.20 3.45 0.00 N
RAVENSWOOD_GT_10 24258	29.00 2.70 0.00 N	15.88 1.46 0.00 N	23.38 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.38 0.00 N	28.59 2.39 0.00 N	39.88 3.85 0.00 N	43.60 4.50 0.00 N	34.46 3.73 0.00 N	33.94 3.69 0.00 N	34.15 3.66 0.00 N	35.51 3.81 0.00 N	36.45 4.01 -0.60 N	38.65 4.06 -2.07 N	48.37 4.13 -10.45 N	64.33 4.85 -19.28 N	74.76 4.00 -37.17 N	55.17 3.94 -18.16 N	40.10 4.10 -2.46 N	125.12 13.29 -0.83 N	49.67 5.24 0.00 N	41.70 4.55 0.00 N	39.56 4.05 0.00 N	33.17 3.42 0.00 N
RAVENSWOOD_GT_11 24259	29.00 2.70 0.00 N	15.88 1.46 0.00 N	23.38 1.97 0.00 N	10.35 0.83 0.00 N	5.00 0.38 0.00 N	28.59 2.39 0.00 N	39.88 3.85 0.00 N	43.60 4.50 0.00 N	34.46 3.73 0.00 N	33.94 3.69 0.00 N	34.15 3.66 0.00 N	35.51 3.81 0.00 N	36.45 4.01 -0.60 N	38.65 4.06 -2.07 N	48.37 4.13 -10.45 N	64.33 4.85 -19.28 N	74.76 4.00 -37.17 N	55.17 3.94 -18.16 N	40.10 4.10 -2.46 N	125.12 13.29 -0.83 N	49.67 5.24 0.00 N	41.70 4.55 0.00 N	39.56 4.05 0.00 N	33.17 3.42 0.00 N
RAVENSWOOD_GT_4 24252	29.00 2.70 0.00 N	15.88 1.46 0.00 N	23.37 1.97 0.00 N	10.34 0.82 0.00 N	5.00 0.38 0.00 N	28.59 2.38 0.00 N	39.87 3.84 0.00 N	43.59 4.49 0.00 N	34.45 3.72 0.00 N	33.92 3.67 0.00 N	34.13 3.64 0.00 N	35.50 3.80 0.00 N	36.45 4.01 -0.60 N	38.64 4.04 -2.07 N	48.37 4.13 -10.45 N	64.33 4.86 -19.28 N	74.77 4.00 -37.17 N	55.18 3.95 -18.16 N	40.09 4.09 -2.46 N	125.12 13.29 -0.83 N	49.66 5.23 0.00 N	41.70 4.55 0.00 N	39.56 4.04 0.00 N	33.17 3.42 0.00 N
RAVENSWOOD_GT_5 24254	29.00 2.70 0.00 N	15.88 1.46 0.00 N	23.37 1.97 0.00 N	10.34 0.82 0.00 N	5.00 0.38 0.00 N	28.59 2.38 0.00 N	39.87 3.84 0.00 N	43.59 4.49 0.00 N	34.45 3.72 0.00 N	33.92 3.67 0.00 N	34.13 3.64 0.00 N	35.50 3.80 0.00 N	36.45 4.01 -0.60 N	38.64 4.04 -2.07 N	48.37 4.13 -10.45 N	64.33 4.86 -19.28 N	74.77 4.00 -37.17 N	55.18 3.95 -18.16 N	40.09 4.09 -2.46 N	125.12 13.29 -0.83 N	49.66 5.23 0.00 N	41.70 4.55 0.00 N	39.56 4.04 0.00 N	33.17 3.42 0.00 N
RAVENSWOOD_GT_6 24253	29.00 2.70 0.00 N	15.88 1.46 0.00 N	23.37 1.97 0.00 N	10.34 0.82 0.00 N	5.00 0.38 0.00 N	28.59 2.38 0.00 N	39.87 3.84 0.00 N	43.59 4.49 0.00 N	34.45 3.72 0.00 N	33.92 3.67 0.00 N	34.13 3.64 0.00 N	35.50 3.80 0.00 N	36.45 4.01 -0.60 N	38.64 4.04 -2.07 N	48.37 4.13 -10.45 N	64.33 4.86 -19.28 N	74.77 4.00 -37.17 N	55.18 3.95 -18.16 N	40.09 4.09 -2.46 N	125.12 13.29 -0.83 N	49.66 5.23 0.00 N	41.70 4.55 0.00 N	39.56 4.04 0.00 N	33.17 3.42 0.00 N
RAVENSWOOD_GT_7 24255	29.00 2.70 0.00 N	15.88 1.46 0.00 N	23.37 1.97 0.00 N	10.34 0.82 0.00 N	5.00 0.38 0.00 N	28.59 2.38 0.00 N	39.87 3.84 0.00 N	43.59 4.49 0.00 N	34.45 3.72 0.00 N	33.92 3.67 0.00 N	34.13 3.64 0.00 N	35.50 3.80 0.00 N	36.45 4.01 -0.60 N	38.64 4.04 -2.07 N	48.37 4.13 -10.45 N	64.33 4.86 -19.28 N	74.77 4.00 -37.17 N	55.18 3.95 -18.16 N	40.09 4.09 -2.46 N	125.12 13.29 -0.83 N	49.66 5.23 0.00 N	41.70 4.55 0.00 N	39.56 4.04 0.00 N	33.17 3.42 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
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.00	15.88	23.38	10.35	5.00	28.59	39.88	43.60	34.46	33.94	34.15	35.51	36.45	38.65	48.37	64.33	74.76	55.17	40.10	125.12	49.67	41.70	39.56	33.17
	2.70	1.46	1.97	0.83	0.38	2.39	3.85	4.50	3.73	3.69	3.66	3.81	4.01	4.06	4.13	4.85	4.00	3.94	4.10	13.29	5.24	4.55	4.05	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-2.07	-10.45	-19.28	-37.17	-18.16	-2.46	-0.83	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
RAVENSWOOD_GT_9 24257	29.00	15.88	23.38	10.35	5.00	28.59	39.88	43.60	34.46	33.94	34.15	35.51	36.45	38.65	48.37	64.33	74.76	55.17	40.10	125.12	49.67	41.70	39.56	33.17
	2.70	1.46	1.97	0.83	0.38	2.39	3.85	4.50	3.73	3.69	3.66	3.81	4.01	4.06	4.13	4.85	4.00	3.94	4.10	13.29	5.24	4.55	4.05	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-2.07	-10.45	-19.28	-37.17	-18.16	-2.46	-0.83	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
RAVENSWOOD___1 23533	29.04	15.89	23.39	10.36	5.00	28.62	39.92	43.69	34.55	34.02	34.22	35.60	36.52	38.71	48.41	64.30	74.72	55.16	40.12	125.01	49.70	41.74	39.57	33.20
	2.74	1.48	1.99	0.83	0.39	2.42	3.89	4.58	3.81	3.78	3.73	3.90	4.08	4.12	4.17	4.82	3.95	3.93	4.12	13.18	5.26	4.59	4.06	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-2.07	-10.45	-19.28	-37.17	-18.16	-2.46	-0.83	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
RAVENSWOOD___2 23534	28.96	15.85	23.34	10.33	4.99	28.55	39.83	43.59	34.45	33.85	34.04	35.38	36.29	38.49	48.16	63.98	74.45	54.89	39.87	124.09	49.36	41.54	39.45	33.12
	2.67	1.44	1.93	0.81	0.37	2.34	3.80	4.48	3.71	3.61	3.55	3.69	3.85	3.89	3.92	4.50	3.68	3.66	3.87	12.27	4.93	4.39	3.93	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-2.07	-10.45	-19.28	-37.17	-18.16	-2.46	-0.83	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
RAVENSWOOD___3 23535	29.01	15.88	23.38	10.35	5.00	28.59	39.88	43.61	34.47	33.94	34.15	35.51	36.46	38.65	48.38	64.33	74.76	55.17	40.10	125.09	49.67	41.71	39.56	33.17
	2.71	1.46	1.97	0.83	0.38	2.39	3.86	4.50	3.73	3.70	3.66	3.81	4.02	4.06	4.14	4.85	4.00	3.94	4.10	13.26	5.24	4.56	4.05	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-2.07	-10.45	-19.28	-37.17	-18.16	-2.46	-0.83	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
RAVENSWOOD___4 23820	29.04	15.89	23.39	10.36	5.00	28.61	39.92	43.68	34.55	34.01	34.22	35.59	36.51	38.71	48.40	64.29	74.71	55.15	40.12	124.99	49.68	41.74	39.57	33.19
	2.74	1.47	1.99	0.83	0.39	2.41	3.89	4.58	3.81	3.76	3.73	3.89	4.07	4.12	4.16	4.82	3.95	3.92	4.12	13.16	5.25	4.59	4.05	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-2.07	-10.45	-19.28	-37.17	-18.16	-2.46	-0.83	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
RCPI_TRUST___DRP 24196	29.03	15.89	23.40	10.36	5.00	28.63	39.94	43.67	34.53	34.02	34.24	35.62	36.54	38.64	47.85	63.29	72.54	54.17	40.07	125.49	49.81	41.78	39.62	33.21
	2.73	1.47	1.99	0.83	0.39	2.43	3.91	4.57	3.79	3.78	3.75	3.93	4.14	4.17	4.28	5.05	4.15	4.09	4.23	13.71	5.37	4.63	4.11	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-1.94	-9.79	-18.05	-34.80	-17.01	-2.31	-0.78	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
RENSSELAER___COGEN 23796	27.31	14.98	22.18	9.85	4.78	27.22	37.68	41.00	32.29	31.85	32.00	33.23	33.40	34.12	35.44	42.00	35.07	34.63	35.24	116.25	46.56	39.12	37.08	31.08
	1.01	0.56	0.77	0.32	0.16	1.02	1.66	1.89	1.55	1.60	1.51	1.53	1.55	1.60	1.65	1.80	1.48	1.56	1.71	5.26	2.13	1.97	1.57	1.33
	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
REVERE_CPPR_DRP 24186	27.23	14.93	22.11	9.83	4.77	27.23	37.65	40.93	32.23	31.74	32.03	33.22	33.26	34.03	35.54	42.42	35.39	34.75	35.23	117.22	46.74	38.89	37.08	30.86
	0.93	0.52	0.71	0.30	0.15	1.02	1.62	1.82	1.50	1.50	1.54	1.52	1.41	1.51	1.75	2.22	1.80	1.69	1.69	6.12	2.30	1.74	1.57	1.11
	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	-0.10	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
ROCHESTER_9_IC 23652	26.98	14.85	21.93	9.74	4.73	26.94	36.60	39.62	31.20	30.70	31.12	32.57	32.57	33.13	34.50	41.22	34.43	33.77	34.02	113.44	45.05	37.35	36.07	30.00
	0.69	0.43	0.53	0.22	0.11	0.73	0.57	0.51	0.46	0.45	0.63	0.88	0.72	0.61	0.71	1.03	0.83	0.70	0.48	2.44	0.61	0.20	0.55	0.25
	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
ROSETON___1 23587	28.41	15.57	22.95	10.17	4.92	28.10	39.05	42.61	33.62	33.11	33.30	34.66	34.96	35.66	37.00	43.95	36.69	36.15	36.75	121.29	48.52	40.72	38.60	32.38
	2.12	1.15	1.55	0.65	0.30	1.90	3.02	3.50	2.88	2.86	2.81	2.96	3.11	3.14	3.21	3.75	3.10	3.08	3.22	10.30	4.09	3.56	3.09	2.63
	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
ROSETON___2 23588	28.41	15.57	22.95	10.17	4.92	28.10	39.05	42.61	33.62	33.11	33.30	34.66	34.96	35.66	37.00	43.95	36.69	36.15	36.75	121.29	48.52	40.72	38.60	32.38
	2.12	1.15	1.55	0.65	0.30	1.90	3.02	3.50	2.88	2.86	2.81	2.96	3.11	3.14	3.21	3.75	3.10	3.08	3.22	10.30	4.09	3.56	3.09	2.63
	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
RUSSELL___1 23602	27.92	15.31	22.58	10.02	4.86	27.79	37.94	41.29	32.65	32.19	32.64	34.18	34.23	34.84	36.29	43.41	36.23	35.55	35.78	119.42	47.39	39.20	37.72	31.22
	1.62	0.90	1.18	0.50	0.25	1.58	1.91	2.18	1.91	1.95	2.15	2.48	2.38	2.32	2.50	3.21	2.65	2.48	2.25	8.42	2.96	2.05	2.21	1.46
	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
RUSSELL___2	27.92	15.31	22.58	10.02	4.86	27.79	37.94	41.29	32.65	32.19	32.64	34.18	34.23	34.84	36.29	43.41	36.23	35.55	35.78	119.42	47.39	39.20	37.72	31.22

23532	1.62 0.00 N	0.90 0.00 N	1.18 0.00 N	0.50 0.00 N	0.25 0.00 N	1.58 0.00 N	1.91 0.00 N	2.18 0.00 N	1.91 0.00 N	1.95 0.00 N	2.15 0.00 N	2.48 0.00 N	2.38 0.00 N	2.32 0.00 N	2.50 0.00 N	3.21 0.00 N	2.65 0.00 N	2.48 0.00 N	2.25 0.00 N	8.42 0.00 N	2.96 0.00 N	2.05 0.00 N	2.21 0.00 N	1.46 0.00 N
RUSSELL___3 23549	27.15 0.85 0.00 N	14.92 0.51 0.00 N	22.04 0.64 0.00 N	9.79 0.26 0.00 N	4.75 0.13 0.00 N	27.07 0.86 0.00 N	36.80 0.77 0.00 N	39.90 0.79 0.00 N	31.47 0.73 0.00 N	30.96 0.72 0.00 N	31.37 0.88 0.00 N	32.83 1.13 0.00 N	32.84 0.99 0.00 N	33.40 0.89 0.00 N	34.79 1.00 0.00 N	41.59 1.39 0.00 N	34.74 1.15 0.00 N	34.10 1.04 0.00 N	34.37 0.83 0.00 N	114.63 3.63 0.00 N	45.52 1.08 0.00 N	37.73 0.58 0.00 N	36.42 0.91 0.00 N	30.25 0.49 0.00 N
RUSSELL___4 23556	27.89 1.60 0.00 N	15.30 0.89 0.00 N	22.57 1.17 0.00 N	10.02 0.50 0.00 N	4.86 0.24 0.00 N	27.77 1.56 0.00 N	37.91 1.88 0.00 N	41.26 2.15 0.00 N	32.62 1.89 0.00 N	32.16 1.92 0.00 N	32.61 2.12 0.00 N	34.15 2.45 0.00 N	34.20 2.35 0.00 N	34.81 2.29 0.00 N	36.26 2.47 0.00 N	43.36 3.17 0.00 N	36.20 2.61 0.00 N	35.51 2.45 0.00 N	35.75 2.21 0.00 N	119.31 8.31 0.00 N	47.35 2.92 0.00 N	39.16 2.01 0.00 N	37.69 2.17 0.00 N	31.19 1.44 0.00 N
RUSSELL___STATION 23914	27.15 0.85 0.00 N	14.92 0.51 0.00 N	22.04 0.64 0.00 N	9.79 0.26 0.00 N	4.75 0.13 0.00 N	27.07 0.86 0.00 N	36.80 0.77 0.00 N	39.90 0.79 0.00 N	31.47 0.73 0.00 N	30.96 0.72 0.00 N	31.37 0.88 0.00 N	32.83 1.13 0.00 N	32.84 0.99 0.00 N	33.40 0.89 0.00 N	34.79 1.00 0.00 N	41.59 1.39 0.00 N	34.74 1.15 0.00 N	34.10 1.04 0.00 N	34.37 0.83 0.00 N	114.63 3.63 0.00 N	45.52 1.08 0.00 N	37.73 0.58 0.00 N	36.42 0.91 0.00 N	30.25 0.49 0.00 N
S SALMON___HYD 24043	26.52 0.22 0.00 N	14.53 0.12 0.00 N	21.52 0.12 0.00 N	9.57 0.05 0.00 N	4.64 0.03 0.00 N	26.45 0.24 0.00 N	36.48 0.45 0.00 N	39.61 0.50 0.00 N	31.12 0.38 0.00 N	30.62 0.37 0.00 N	30.89 0.40 0.00 N	32.15 0.45 0.00 N	32.28 0.44 0.00 N	32.95 0.43 0.00 N	34.26 0.47 0.00 N	40.83 0.63 0.00 N	34.09 0.51 0.00 N	33.53 0.46 0.00 N	34.00 0.46 0.00 N	113.49 1.97 -0.53 N	45.10 0.66 0.00 N	37.55 0.40 0.00 N	35.95 0.43 0.00 N	29.99 0.23 0.00 N
SELKIRK___II 23799	27.09 0.79 0.00 N	14.86 0.44 0.00 N	21.99 0.58 0.00 N	9.75 0.22 0.00 N	4.72 0.11 0.00 N	26.90 0.70 0.00 N	37.26 1.24 0.00 N	40.55 1.44 0.00 N	31.93 1.20 0.00 N	31.49 1.24 0.00 N	31.66 1.17 0.00 N	32.91 1.21 0.00 N	33.08 1.24 0.00 N	33.79 1.27 0.00 N	35.09 1.30 0.00 N	41.61 1.42 0.00 N	34.76 1.17 0.00 N	34.29 1.22 0.00 N	34.87 1.34 0.00 N	115.12 4.12 0.00 N	46.09 1.65 0.00 N	38.69 1.54 0.00 N	36.73 1.21 0.00 N	30.79 1.04 0.00 N
SELKIRK___I 23801	27.32 1.02 0.00 N	14.98 0.57 0.00 N	22.16 0.76 0.00 N	9.83 0.31 0.00 N	4.76 0.15 0.00 N	27.13 0.92 0.00 N	37.45 1.42 0.00 N	40.69 1.58 0.00 N	32.04 1.30 0.00 N	31.59 1.35 0.00 N	31.80 1.31 0.00 N	33.04 1.34 0.00 N	33.21 1.37 0.00 N	33.90 1.38 0.00 N	35.22 1.43 0.00 N	41.79 1.59 0.00 N	34.90 1.31 0.00 N	34.40 1.33 0.00 N	34.99 1.45 0.00 N	115.54 4.54 0.00 N	46.25 1.82 0.00 N	38.80 1.65 0.00 N	36.85 1.34 0.00 N	30.92 1.16 0.00 N
SENECA OSWGO___HYD 24041	26.16 -0.14 0.00 N	14.35 -0.07 0.00 N	21.23 -0.17 0.00 N	9.44 -0.09 0.00 N	4.58 -0.04 0.00 N	26.04 -0.16 0.00 N	35.78 -0.25 0.00 N	38.77 -0.34 0.00 N	30.45 -0.29 0.00 N	29.95 -0.29 0.00 N	30.19 -0.29 0.00 N	31.46 -0.24 0.00 N	31.60 -0.24 0.00 N	32.24 -0.28 0.00 N	33.52 -0.27 0.00 N	39.91 -0.28 0.00 N	33.34 -0.24 0.00 N	32.80 -0.26 0.00 N	33.22 -0.32 0.00 N	110.83 -0.87 -0.70 N	44.01 -0.43 0.00 N	36.73 -0.42 0.00 N	35.31 -0.21 0.00 N	29.56 -0.20 0.00 N
SENECA___ENERGY 23797	26.48 0.18 0.00 N	14.57 0.15 0.00 N	21.51 0.10 0.00 N	9.55 0.03 0.00 N	4.64 0.02 0.00 N	26.32 0.12 0.00 N	35.97 -0.06 0.00 N	38.92 -0.19 0.00 N	30.79 0.06 0.00 N	30.27 0.02 0.00 N	30.58 0.09 0.00 N	31.86 0.17 0.00 N	31.93 0.09 0.00 N	32.47 -0.05 0.00 N	33.84 0.05 0.00 N	40.48 0.28 0.00 N	33.79 0.20 0.00 N	33.21 0.14 0.00 N	33.66 0.12 0.00 N	112.23 0.97 -0.26 N	44.54 0.10 0.00 N	37.04 -0.11 0.00 N	35.56 0.04 0.00 N	29.62 -0.14 0.00 N
SHOEMAKER___GT 23640	28.31 2.01 0.00 N	15.51 1.09 0.00 N	22.87 1.47 0.00 N	10.14 0.61 0.00 N	4.90 0.29 0.00 N	28.02 1.82 0.00 N	38.93 2.90 0.00 N	42.45 3.35 0.00 N	33.48 2.74 0.00 N	32.97 2.72 0.00 N	33.17 2.68 0.00 N	34.52 2.83 0.00 N	34.82 2.97 0.00 N	35.53 3.02 0.00 N	36.86 3.07 0.00 N	43.83 3.64 0.00 N	36.60 3.01 0.00 N	36.05 2.99 0.00 N	36.63 3.09 0.00 N	121.06 10.06 0.00 N	48.38 3.95 0.00 N	40.55 3.40 0.00 N	38.48 2.97 0.00 N	32.25 2.50 0.00 N
SHOREHAM_IC_1 23715	29.35 3.05 0.00 N	16.08 1.67 0.00 N	23.84 2.43 0.00 N	10.55 1.03 0.00 N	5.10 0.49 0.00 N	29.30 3.10 0.00 N	83.89 4.75 -43.12 N	121.24 5.59 -76.54 N	35.97 4.09 -1.14 N	34.11 3.85 -0.01 N	34.50 3.82 -0.19 N	35.64 3.94 0.00 N	36.44 4.10 -0.50 N	37.28 4.24 -0.52 N	39.81 4.19 -1.83 N	78.22 5.37 -32.65 N	71.44 4.27 -33.57 N	37.15 4.04 -0.05 N	38.50 4.37 -0.60 N	125.32 14.32 -0.01 N	67.85 5.72 -17.70 N	63.34 4.90 -21.29 N	39.91 4.38 -0.02 N	35.79 3.95 -2.09 N
SHOREHAM_IC_2 23716	29.35 3.05 0.00 N	16.08 1.67 0.00 N	23.84 2.43 0.00 N	10.55 1.03 0.00 N	5.10 0.49 0.00 N	29.30 3.10 0.00 N	83.89 4.75 -43.12 N	121.24 5.59 -76.54 N	35.97 4.09 -1.14 N	34.11 3.85 -0.01 N	34.50 3.82 -0.19 N	35.64 3.94 0.00 N	36.44 4.10 -0.50 N	37.28 4.24 -0.52 N	39.81 4.19 -1.83 N	78.22 5.37 -32.65 N	71.44 4.27 -33.57 N	37.15 4.04 -0.05 N	38.50 4.37 -0.60 N	125.32 14.32 -0.01 N	67.85 5.72 -17.70 N	63.34 4.90 -21.29 N	39.91 4.38 -0.02 N	35.79 3.95 -2.09 N
SISSONVILLE___ 23735	25.31 -0.99 0.00 N	13.85 -0.56 0.00 N	20.82 -0.59 0.00 N	9.29 -0.24 0.00 N	4.50 -0.11 0.00 N	25.45 -0.76 0.00 N	34.74 -1.29 0.00 N	37.77 -1.34 0.00 N	29.62 -1.12 0.00 N	29.09 -1.16 0.00 N	29.56 -0.93 0.00 N	30.19 -1.51 0.00 N	30.35 -1.49 0.00 N	31.14 -1.38 0.00 N	32.31 -1.48 0.00 N	38.41 -1.79 0.00 N	31.91 -1.68 0.00 N	31.43 -1.64 0.00 N	32.26 -1.28 0.00 N	107.30 -3.77 -0.07 N	42.90 -1.53 0.00 N	35.65 -1.50 0.00 N	34.12 -1.39 0.00 N	28.42 -1.34 0.00 N
SITHE_IND_GS1 24169	25.91 -0.39 0.00 N	14.22 -0.20 0.00 N	21.06 -0.34 0.00 N	9.36 -0.16 0.00 N	4.54 -0.08 0.00 N	25.80 -0.40 0.00 N	35.37 -0.65 0.00 N	38.25 -0.86 0.00 N	30.00 -0.74 0.00 N	29.50 -0.75 0.00 N	29.72 -0.77 0.00 N	30.94 -0.75 0.00 N	31.06 -0.78 0.00 N	31.69 -0.83 0.00 N	32.96 -0.84 0.00 N	39.22 -0.97 0.00 N	32.79 -0.81 0.00 N	32.25 -0.82 0.00 N	32.68 -0.86 0.00 N	106.21 -2.76 2.02 N	43.27 -1.16 0.00 N	36.14 -1.02 0.00 N	34.83 -0.69 0.00 N	29.23 -0.53 0.00 N

SITHE_IND_GS2 24170	25.91 -0.39 0.00 N	14.22 -0.20 0.00 N	21.06 -0.34 0.00 N	9.36 -0.16 0.00 N	4.54 -0.08 0.00 N	25.80 -0.40 0.00 N	35.37 -0.65 0.00 N	38.25 -0.86 0.00 N	30.00 -0.74 0.00 N	29.50 -0.75 0.00 N	29.72 -0.77 0.00 N	30.94 -0.75 0.00 N	31.06 -0.78 0.00 N	31.69 -0.83 0.00 N	32.96 -0.84 0.00 N	39.22 -0.97 0.00 N	32.79 -0.81 0.00 N	32.25 -0.82 0.00 N	32.68 -0.86 0.00 N	106.21 -2.76 2.02 N	43.27 -1.16 0.00 N	36.14 -1.02 0.00 N	34.83 -0.69 0.00 N	29.23 -0.53 0.00 N
SITHE_IND_GS3 24171	25.91 -0.39 0.00 N	14.22 -0.20 0.00 N	21.06 -0.34 0.00 N	9.36 -0.16 0.00 N	4.54 -0.08 0.00 N	25.80 -0.40 0.00 N	35.37 -0.65 0.00 N	38.25 -0.86 0.00 N	30.00 -0.74 0.00 N	29.50 -0.75 0.00 N	29.72 -0.77 0.00 N	30.94 -0.75 0.00 N	31.06 -0.78 0.00 N	31.69 -0.83 0.00 N	32.96 -0.84 0.00 N	39.22 -0.97 0.00 N	32.79 -0.81 0.00 N	32.25 -0.82 0.00 N	32.68 -0.86 0.00 N	106.21 -2.76 2.02 N	43.27 -1.16 0.00 N	36.14 -1.02 0.00 N	34.83 -0.69 0.00 N	29.23 -0.53 0.00 N
SITHE_IND_GS4 24172	25.91 -0.39 0.00 N	14.22 -0.20 0.00 N	21.06 -0.34 0.00 N	9.36 -0.16 0.00 N	4.54 -0.08 0.00 N	25.80 -0.40 0.00 N	35.37 -0.65 0.00 N	38.25 -0.86 0.00 N	30.00 -0.74 0.00 N	29.50 -0.75 0.00 N	29.72 -0.77 0.00 N	30.94 -0.75 0.00 N	31.06 -0.78 0.00 N	31.69 -0.83 0.00 N	32.96 -0.84 0.00 N	39.22 -0.97 0.00 N	32.79 -0.81 0.00 N	32.25 -0.82 0.00 N	32.68 -0.86 0.00 N	106.21 -2.76 2.02 N	43.27 -1.16 0.00 N	36.14 -1.02 0.00 N	34.83 -0.69 0.00 N	29.23 -0.53 0.00 N
SITHE___BATAVIA 24024	26.62 0.32 0.00 N	14.64 0.23 0.00 N	21.59 0.19 0.00 N	9.58 0.06 0.00 N	4.65 0.04 0.00 N	26.47 0.27 0.00 N	35.52 -0.51 0.00 N	38.43 -0.68 0.00 N	30.31 -0.43 0.00 N	29.80 -0.45 0.00 N	30.23 -0.26 0.00 N	31.69 -0.01 0.00 N	31.63 -0.22 0.00 N	32.06 -0.46 0.00 N	33.37 -0.42 0.00 N	39.93 -0.26 0.00 N	33.36 -0.23 0.00 N	32.74 -0.33 0.00 N	32.91 -0.63 0.00 N	110.05 -0.95 0.00 N	43.63 -0.80 0.00 N	36.14 -1.01 0.00 N	35.19 -0.32 0.00 N	29.25 -0.50 0.00 N
SITHE___INDEPEND 23800	25.91 -0.39 0.00 N	14.22 -0.20 0.00 N	21.06 -0.34 0.00 N	9.36 -0.16 0.00 N	4.54 -0.08 0.00 N	25.80 -0.40 0.00 N	35.37 -0.65 0.00 N	38.25 -0.86 0.00 N	30.00 -0.74 0.00 N	29.50 -0.75 0.00 N	29.72 -0.77 0.00 N	30.94 -0.75 0.00 N	31.06 -0.78 0.00 N	31.69 -0.83 0.00 N	32.96 -0.84 0.00 N	39.22 -0.97 0.00 N	32.79 -0.81 0.00 N	32.25 -0.82 0.00 N	32.68 -0.86 0.00 N	106.21 -2.76 2.02 N	43.27 -1.16 0.00 N	36.14 -1.02 0.00 N	34.83 -0.69 0.00 N	29.23 -0.53 0.00 N
SITHE___MASSENA 23902	25.24 -1.06 0.00 N	13.82 -0.60 0.00 N	20.73 -0.67 0.00 N	9.26 -0.26 0.00 N	4.49 -0.12 0.00 N	25.34 -0.87 0.00 N	34.58 -1.45 0.00 N	37.57 -1.54 0.00 N	29.47 -1.27 0.00 N	28.95 -1.29 0.00 N	29.38 -1.11 0.00 N	30.29 -1.40 0.00 N	30.43 -1.41 0.00 N	31.18 -1.34 0.00 N	32.38 -1.41 0.00 N	38.54 -1.66 0.00 N	32.16 -1.44 0.00 N	31.67 -1.40 0.00 N	32.14 -1.40 0.00 N	106.54 -4.46 0.00 N	42.72 -1.71 0.00 N	35.57 -1.58 0.00 N	33.99 -1.52 0.00 N	28.39 -1.36 0.00 N
SITHE___OGDNSBRG 24021	25.44 -0.86 0.00 N	13.92 -0.50 0.00 N	20.92 -0.48 0.00 N	9.34 -0.18 0.00 N	4.53 -0.08 0.00 N	25.60 -0.61 0.00 N	35.03 -1.00 0.00 N	38.15 -0.96 0.00 N	29.92 -0.82 0.00 N	29.39 -0.85 0.00 N	29.89 -0.60 0.00 N	30.73 -0.97 0.00 N	30.87 -0.97 0.00 N	31.65 -0.87 0.00 N	32.84 -0.95 0.00 N	39.09 -1.11 0.00 N	32.57 -1.02 0.00 N	32.10 -0.97 0.00 N	32.68 -0.86 0.00 N	108.57 -2.43 0.00 N	43.47 -0.97 0.00 N	36.09 -1.06 0.00 N	34.42 -1.10 0.00 N	28.64 -1.12 0.00 N
SITHE___STERLING 23777	27.02 0.72 0.00 N	14.82 0.40 0.00 N	21.93 0.52 0.00 N	9.75 0.22 0.00 N	4.73 0.11 0.00 N	26.96 0.75 0.00 N	37.21 1.18 0.00 N	40.41 1.31 0.00 N	31.84 1.10 0.00 N	31.34 1.10 0.00 N	31.61 1.12 0.00 N	32.77 1.07 0.00 N	32.77 0.92 0.00 N	33.55 1.03 0.00 N	35.08 1.29 0.00 N	41.88 1.68 0.00 N	34.96 1.36 0.00 N	34.33 1.26 0.00 N	34.79 1.25 0.00 N	115.79 4.68 -0.11 N	46.17 1.74 0.00 N	38.44 1.29 0.00 N	36.70 1.19 0.00 N	30.59 0.83 0.00 N
SOUTH CAIRO___GT 23612	28.38 2.08 0.00 N	15.55 1.13 0.00 N	22.96 1.56 0.00 N	10.20 0.68 0.00 N	4.93 0.32 0.00 N	28.18 1.97 0.00 N	39.10 3.07 0.00 N	42.70 3.60 0.00 N	33.77 3.03 0.00 N	33.32 3.08 0.00 N	33.53 3.04 0.00 N	34.90 3.20 0.00 N	35.14 3.30 0.00 N	35.87 3.35 0.00 N	37.25 3.46 0.00 N	44.21 4.02 0.00 N	36.92 3.33 0.00 N	36.36 3.29 0.00 N	36.99 3.46 0.00 N	122.61 11.61 0.00 N	48.98 4.55 0.00 N	41.01 3.86 0.00 N	38.79 3.27 0.00 N	32.38 2.63 0.00 N
SOUTH HAMPTN___IC 23720	29.54 3.24 0.00 N	16.18 1.76 0.00 N	23.96 2.56 0.00 N	10.61 1.08 0.00 N	5.13 0.52 0.00 N	29.49 3.28 0.00 N	84.22 5.07 -43.12 N	121.63 5.97 -76.54 N	36.35 4.47 -1.14 N	34.39 4.14 -0.01 N	34.86 4.19 -0.19 N	36.10 4.40 0.00 N	36.94 4.60 -0.50 N	37.72 4.68 -0.52 N	40.32 4.70 -1.83 N	78.81 5.96 -32.65 N	71.91 4.75 -33.57 N	37.62 4.50 -0.05 N	39.11 4.98 -0.59 N	127.47 16.47 -0.01 N	68.65 6.51 -17.70 N	63.95 5.51 -21.29 N	40.43 4.90 -0.02 N	36.12 4.28 -2.08 N
SOUTHOLD___IC 23719	31.79 5.50 0.00 N	17.44 3.02 0.00 N	25.86 4.46 0.00 N	11.46 1.94 0.00 N	5.56 0.95 0.00 N	32.08 5.87 0.00 N	88.16 9.01 -43.12 N	125.86 10.21 -76.54 N	39.65 7.77 -1.14 N	36.53 6.27 -0.01 N	37.17 6.49 -0.19 N	38.75 7.06 0.00 N	39.66 7.31 -0.50 N	40.62 7.58 -0.52 N	43.49 7.87 -1.83 N	82.61 9.76 -32.65 N	74.98 7.82 -33.57 N	40.61 7.50 -0.05 N	43.26 9.13 -0.59 N	141.82 30.82 -0.01 N	74.02 11.89 -17.70 N	68.13 9.69 -21.29 N	44.06 8.53 -0.02 N	38.86 7.03 -2.08 N
ST LAWRENCE___ 23600	25.10 -1.20 0.00 N	13.74 -0.68 0.00 N	20.56 -0.84 0.00 N	9.18 -0.34 0.00 N	4.45 -0.16 0.00 N	25.11 -1.10 0.00 N	34.34 -1.69 0.00 N	37.29 -1.81 0.00 N	29.25 -1.49 0.00 N	28.75 -1.50 0.00 N	29.11 -1.38 0.00 N	30.13 -1.57 0.00 N	30.24 -1.60 0.00 N	30.97 -1.55 0.00 N	32.15 -1.64 0.00 N	38.26 -1.93 0.00 N	31.99 -1.60 0.00 N	31.50 -1.57 0.00 N	31.91 -1.63 0.00 N	105.68 -5.32 0.00 N	42.42 -2.02 0.00 N	35.35 -1.80 0.00 N	33.78 -1.73 0.00 N	28.26 -1.49 0.00 N
STATION 5_MISC_HYD 23604	27.83 1.53 0.00 N	15.19 0.77 0.00 N	22.30 0.89 0.00 N	9.87 0.35 0.00 N	4.78 0.17 0.00 N	27.33 1.13 0.00 N	37.49 1.46 0.00 N	41.28 2.18 0.00 N	32.93 2.19 0.00 N	32.58 2.33 0.00 N	33.09 2.61 0.00 N	34.78 3.08 0.00 N	34.91 3.07 0.00 N	35.62 3.10 0.00 N	37.12 3.33 0.00 N	44.42 4.23 0.00 N	37.10 3.51 0.00 N	36.43 3.36 0.00 N	36.68 3.14 0.00 N	122.13 11.13 0.00 N	48.57 4.13 0.00 N	40.11 2.96 0.00 N	38.42 2.91 0.00 N	31.58 1.82 0.00 N
STEEL___WIND 323596	25.97 -0.33 0.00 N	14.31 -0.10 0.00 N	21.07 -0.33 0.00 N	9.35 -0.17 0.00 N	4.53 -0.08 0.00 N	25.74 -0.46 0.00 N	34.33 -1.70 0.00 N	37.05 -2.06 0.00 N	29.29 -1.45 0.00 N	28.77 -1.47 0.00 N	29.16 -1.33 0.00 N	30.59 -1.10 0.00 N	30.52 -1.32 0.00 N	30.85 -1.67 0.00 N	32.08 -1.71 0.00 N	38.45 -1.74 0.00 N	32.11 -1.48 0.00 N	31.53 -1.54 0.00 N	31.75 -1.79 0.00 N	106.26 -4.74 0.00 N	42.05 -2.38 0.00 N	34.94 -2.21 0.00 N	34.14 -1.37 0.00 N	28.47 -1.29 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
STURGEON_POOL_HYD 23609	29.67 3.37 0.00 N	16.23 1.81 0.00 N	23.96 2.56 0.00 N	10.65 1.13 0.00 N	5.17 0.56 0.00 N	29.64 3.43 0.00 N	41.16 5.13 0.00 N	44.79 5.68 0.00 N	35.21 4.47 0.00 N	34.65 4.41 0.00 N	34.90 4.41 0.00 N	36.36 4.66 0.00 N	36.68 4.84 0.00 N	37.52 5.00 0.00 N	39.04 5.25 0.00 N	46.44 6.24 0.00 N	38.68 5.09 0.00 N	38.18 5.11 0.00 N	38.76 5.22 0.00 N	128.47 17.47 0.00 N	51.36 6.92 0.00 N	42.84 5.69 0.00 N	40.52 5.00 0.00 N	33.92 4.17 0.00 N	
SYRACUSE___ENERGY_ST1 323597	26.48 0.18 0.00 N	14.53 0.12 0.00 N	21.51 0.10 0.00 N	9.56 0.04 0.00 N	4.63 0.02 0.00 N	26.36 0.15 0.00 N	36.23 0.20 0.00 N	39.25 0.14 0.00 N	30.85 0.11 0.00 N	30.38 0.13 0.00 N	30.64 0.15 0.00 N	31.91 0.21 0.00 N	32.04 0.19 0.00 N	32.66 0.14 0.00 N	33.97 0.18 0.00 N	40.48 0.29 0.00 N	33.80 0.21 0.00 N	33.25 0.18 0.00 N	33.68 0.14 0.00 N	112.25 0.81 -0.44 N	44.62 0.19 0.00 N	37.21 0.06 0.00 N	35.72 0.21 0.00 N	29.88 0.12 0.00 N	
SYRACUSE___ENERGY_ST2 323598	26.48 0.18 0.00 N	14.53 0.12 0.00 N	21.51 0.10 0.00 N	9.56 0.04 0.00 N	4.63 0.02 0.00 N	26.36 0.15 0.00 N	36.23 0.20 0.00 N	39.25 0.14 0.00 N	30.85 0.11 0.00 N	30.38 0.13 0.00 N	30.64 0.15 0.00 N	31.91 0.21 0.00 N	32.04 0.19 0.00 N	32.66 0.14 0.00 N	33.97 0.18 0.00 N	40.48 0.29 0.00 N	33.80 0.21 0.00 N	33.25 0.18 0.00 N	33.68 0.14 0.00 N	112.25 0.81 -0.44 N	44.62 0.19 0.00 N	37.21 0.06 0.00 N	35.72 0.21 0.00 N	29.88 0.12 0.00 N	
SYRACUSE___POWER 24017	26.48 0.18 0.00 N	14.53 0.11 0.00 N	21.49 0.09 0.00 N	9.55 0.03 0.00 N	4.63 0.02 0.00 N	26.35 0.15 0.00 N	36.22 0.19 0.00 N	39.25 0.15 0.00 N	30.89 0.15 0.00 N	30.39 0.15 0.00 N	30.68 0.19 0.00 N	31.96 0.26 0.00 N	32.08 0.23 0.00 N	32.73 0.21 0.00 N	34.08 0.29 0.00 N	40.64 0.44 0.00 N	33.93 0.34 0.00 N	33.37 0.30 0.00 N	33.80 0.26 0.00 N	112.33 1.12 -0.21 N	44.73 0.29 0.00 N	37.26 0.11 0.00 N	35.73 0.21 0.00 N	29.87 0.11 0.00 N	
Stony___Brook 24151	29.51 3.21 0.00 N	16.18 1.76 0.00 N	23.92 2.51 0.00 N	10.58 1.06 0.00 N	5.12 0.51 0.00 N	29.40 3.20 0.00 N	84.20 5.06 -43.12 N	121.59 5.94 -76.54 N	36.49 4.62 -1.14 N	34.73 4.48 -0.01 N	35.19 4.50 -0.19 N	36.42 4.72 0.00 N	37.26 4.91 -0.50 N	37.98 4.93 -0.52 N	40.33 4.71 -1.83 N	78.86 6.02 -32.65 N	71.93 4.76 -33.57 N	37.66 4.55 -0.05 N	38.97 4.82 -0.61 N	126.74 15.73 -0.01 N	68.48 6.35 -17.70 N	63.95 5.51 -21.29 N	40.50 4.97 -0.02 N	36.13 4.28 -2.10 N	
UNION___PROCESSING_DRP 323587	26.66 0.36 0.00 N	14.67 0.25 0.00 N	21.68 0.28 0.00 N	9.63 0.11 0.00 N	4.67 0.06 0.00 N	26.60 0.39 0.00 N	36.05 0.02 0.00 N	39.03 -0.08 0.00 N	30.75 0.01 0.00 N	30.22 -0.03 0.00 N	30.61 0.11 0.00 N	32.01 0.32 0.00 N	31.99 0.15 0.00 N	32.55 0.03 0.00 N	33.89 0.10 0.00 N	40.49 0.30 0.00 N	33.84 0.25 0.00 N	33.23 0.16 0.00 N	33.49 -0.05 0.00 N	111.63 0.63 0.00 N	44.36 -0.08 0.00 N	36.82 -0.33 0.00 N	35.59 0.08 0.00 N	29.62 -0.13 0.00 N	
UPPER HUDSON___HYD 24058	28.76 2.46 0.00 N	15.74 1.32 0.00 N	23.23 1.83 0.00 N	10.27 0.75 0.00 N	4.98 0.37 0.00 N	28.57 2.36 0.00 N	39.75 3.72 0.00 N	42.80 3.69 0.00 N	33.48 2.74 0.00 N	32.79 2.54 0.00 N	32.43 1.95 0.00 N	33.72 2.02 0.00 N	33.79 1.95 0.00 N	34.57 2.05 0.00 N	35.93 2.14 0.00 N	42.41 2.21 0.00 N	35.49 1.90 0.00 N	35.69 2.63 0.00 N	36.57 3.03 0.00 N	120.70 9.70 0.00 N	48.40 3.97 0.00 N	40.59 3.44 0.00 N	38.21 2.70 0.00 N	31.87 2.11 0.00 N	
UPPER RAQUET___HYD 24056	25.31 -0.99 0.00 N	13.85 -0.56 0.00 N	20.82 -0.59 0.00 N	9.29 -0.24 0.00 N	4.50 -0.11 0.00 N	25.45 -0.76 0.00 N	34.74 -1.29 0.00 N	37.77 -1.34 0.00 N	29.62 -1.12 0.00 N	29.09 -1.16 0.00 N	29.56 -0.93 0.00 N	30.19 -1.51 0.00 N	30.35 -1.49 0.00 N	31.14 -1.38 0.00 N	32.31 -1.48 0.00 N	38.41 -1.79 0.00 N	31.91 -1.68 0.00 N	31.43 -1.64 0.00 N	32.26 -1.28 0.00 N	107.30 -3.77 -0.07 N	42.90 -1.53 0.00 N	35.65 -1.50 0.00 N	34.12 -1.39 0.00 N	28.42 -1.34 0.00 N	
VISCHER___FERRY HYD 24020	27.98 1.68 0.00 N	15.32 0.91 0.00 N	22.67 1.26 0.00 N	10.05 0.53 0.00 N	4.87 0.26 0.00 N	27.84 1.64 0.00 N	38.62 2.59 0.00 N	41.99 2.88 0.00 N	33.03 2.29 0.00 N	32.59 2.34 0.00 N	32.70 2.21 0.00 N	34.00 2.30 0.00 N	34.14 2.29 0.00 N	34.89 2.37 0.00 N	36.24 2.45 0.00 N	42.88 2.69 0.00 N	35.82 2.23 0.00 N	35.48 2.41 0.00 N	36.19 2.65 0.00 N	119.36 8.36 0.00 N	47.80 3.37 0.00 N	40.14 2.99 0.00 N	37.96 2.45 0.00 N	31.78 2.02 0.00 N	
WADING RIVER_IC_1 23522	29.34 3.04 0.00 N	16.08 1.66 0.00 N	23.84 2.43 0.00 N	10.55 1.03 0.00 N	5.10 0.49 0.00 N	29.30 3.10 0.00 N	83.87 4.72 -43.12 N	121.21 5.56 -76.54 N	35.91 4.04 -1.14 N	34.09 3.84 -0.01 N	34.52 3.85 -0.19 N	35.70 4.00 0.00 N	36.51 4.16 -0.50 N	37.28 4.24 -0.52 N	39.81 4.19 -1.83 N	78.21 5.36 -32.65 N	71.43 4.26 -33.57 N	37.14 4.03 -0.05 N	38.48 4.36 -0.59 N	125.30 14.30 -0.01 N	67.84 5.71 -17.70 N	63.34 4.90 -21.29 N	39.91 4.38 -0.02 N	35.81 3.98 -2.08 N	
WADING RIVER_IC_2 23547	29.34 3.04 0.00 N	16.08 1.66 0.00 N	23.84 2.43 0.00 N	10.55 1.03 0.00 N	5.10 0.49 0.00 N	29.30 3.10 0.00 N	83.87 4.72 -43.12 N	121.21 5.56 -76.54 N	35.91 4.04 -1.14 N	34.09 3.84 -0.01 N	34.52 3.85 -0.19 N	35.70 4.00 0.00 N	36.51 4.16 -0.50 N	37.28 4.24 -0.52 N	39.81 4.19 -1.83 N	78.21 5.36 -32.65 N	71.43 4.26 -33.57 N	37.14 4.03 -0.05 N	38.48 4.36 -0.59 N	125.30 14.30 -0.01 N	67.84 5.71 -17.70 N	63.34 4.90 -21.29 N	39.91 4.38 -0.02 N	35.81 3.98 -2.08 N	
WADING RIVER_IC_3 23601	29.34 3.04 0.00 N	16.08 1.66 0.00 N	23.84 2.43 0.00 N	10.55 1.03 0.00 N	5.10 0.49 0.00 N	29.30 3.10 0.00 N	83.87 4.72 -43.12 N	121.21 5.56 -76.54 N	35.91 4.04 -1.14 N	34.09 3.84 -0.01 N	34.52 3.85 -0.19 N	35.70 4.00 0.00 N	36.51 4.16 -0.50 N	37.28 4.24 -0.52 N	39.81 4.19 -1.83 N	78.21 5.36 -32.65 N	71.43 4.26 -33.57 N	37.14 4.03 -0.05 N	38.48 4.36 -0.59 N	125.30 14.30 -0.01 N	67.84 5.71 -17.70 N	63.34 4.90 -21.29 N	39.91 4.38 -0.02 N	35.81 3.98 -2.08 N	
WALDEN___HYDRO 24148	28.69 2.39 0.00 N	15.67 1.26 0.00 N	23.11 1.71 0.00 N	10.24 0.72 0.00 N	4.96 0.34 0.00 N	28.29 2.09 0.00 N	39.36 3.33 0.00 N	43.18 4.07 0.00 N	34.22 3.48 0.00 N	33.67 3.42 0.00 N	33.98 3.49 0.00 N	35.38 3.68 0.00 N	35.66 3.82 0.00 N	36.44 3.91 0.00 N	37.92 4.13 0.00 N	44.81 4.62 0.00 N	37.26 3.67 0.00 N	36.67 3.61 0.00 N	37.19 3.65 0.00 N	122.47 11.47 0.00 N	49.09 4.66 0.00 N	41.17 4.03 0.00 N	39.03 3.52 0.00 N	32.79 3.03 0.00 N	
WARRENSBURG___	28.76	15.74	23.23	10.27	4.98	28.57	39.75	42.81	33.35	32.61	32.21	33.48	33.55	34.32	35.68	42.09	35.23	35.44	36.45	120.63	48.45	40.64	38.25	31.90	

23737	2.46 0.00 N	1.32 0.00 N	1.82 0.00 N	0.74 0.00 N	0.37 0.00 N	2.36 0.00 N	3.73 0.00 N	3.70 0.00 N	2.61 0.00 N	2.37 0.00 N	1.72 0.00 N	1.78 0.00 N	1.71 0.00 N	1.80 0.00 N	1.88 0.00 N	1.89 0.00 N	1.64 0.00 N	2.37 0.00 N	2.91 0.00 N	9.63 0.00 N	4.02 0.00 N	3.49 0.00 N	2.74 0.00 N	2.14 0.00 N
WATERSIDE___6 8 9 23538	29.04 2.74 0.00 N	15.89 1.47 0.00 N	23.39 1.99 0.00 N	10.36 0.83 0.00 N	5.00 0.39 0.00 N	28.61 2.41 0.00 N	39.92 3.89 0.00 N	43.68 4.58 0.00 N	34.55 3.81 0.00 N	34.01 3.76 0.00 N	34.22 3.73 0.00 N	35.59 3.89 0.00 N	36.51 4.07 -0.60 N	38.71 4.12 -2.07 N	48.40 4.16 -10.45 N	64.29 4.82 -19.28 N	74.71 3.95 -37.17 N	55.15 3.92 -18.16 N	40.12 4.12 -2.46 N	124.99 13.16 -0.83 N	49.68 5.25 0.00 N	41.74 4.59 0.00 N	39.57 4.05 0.00 N	33.19 3.44 0.00 N
WDELAWARE___HYD 323627	27.92 1.62 0.00 N	15.31 0.90 0.00 N	22.63 1.23 0.00 N	10.05 0.53 0.00 N	4.87 0.25 0.00 N	27.86 1.65 0.00 N	38.60 2.57 0.00 N	41.83 2.73 0.00 N	31.97 1.23 0.00 N	31.59 1.34 0.00 N	31.75 1.26 0.00 N	33.02 1.32 0.00 N	33.33 1.49 0.00 N	34.02 1.50 0.00 N	35.25 1.46 0.00 N	41.98 1.78 0.00 N	35.19 1.60 0.00 N	35.70 2.63 0.00 N	36.18 2.64 0.00 N	120.16 9.16 0.00 N	47.94 3.50 0.00 N	40.03 2.89 0.00 N	37.99 2.48 0.00 N	31.72 1.96 0.00 N
WEST BABYLON___IC 23714	29.56 3.26 0.00 N	16.18 1.77 0.00 N	23.89 2.48 0.00 N	10.57 1.05 0.00 N	5.11 0.50 0.00 N	29.30 3.09 0.00 N	84.07 4.92 -43.12 N	121.38 5.73 -76.54 N	36.45 4.57 -1.14 N	34.70 4.44 -0.02 N	35.33 4.46 -0.38 N	36.36 4.66 0.00 N	37.22 4.87 -0.50 N	37.96 4.91 -0.52 N	40.55 4.93 -1.83 N	79.04 6.20 -32.65 N	72.20 5.03 -33.57 N	37.99 4.84 -0.09 N	39.83 5.07 -1.22 N	127.57 16.57 -0.01 N	68.95 6.63 -17.88 N	64.14 5.70 -21.29 N	40.54 4.99 -0.03 N	36.90 4.28 -2.86 N
WEST CANADA___HYD 24049	26.56 0.26 0.00 N	14.56 0.14 0.00 N	21.58 0.17 0.00 N	9.60 0.07 0.00 N	4.65 0.03 0.00 N	26.44 0.24 0.00 N	36.44 0.41 0.00 N	39.57 0.46 0.00 N	31.10 0.37 0.00 N	30.56 0.32 0.00 N	30.77 0.28 0.00 N	32.01 0.32 0.00 N	32.16 0.32 0.00 N	32.85 0.33 0.00 N	34.14 0.35 0.00 N	40.63 0.43 0.00 N	33.96 0.37 0.00 N	33.40 0.33 0.00 N	33.87 0.33 0.00 N	112.03 1.03 0.00 N	44.87 0.43 0.00 N	37.55 0.40 0.00 N	35.91 0.39 0.00 N	30.08 0.32 0.00 N
WESTERN_NY_WIND 24143	26.59 0.29 0.00 N	14.63 0.21 0.00 N	21.57 0.17 0.00 N	9.57 0.05 0.00 N	4.65 0.03 0.00 N	26.44 0.23 0.00 N	35.45 -0.57 0.00 N	38.37 -0.74 0.00 N	30.26 -0.48 0.00 N	29.75 -0.50 0.00 N	30.18 -0.31 0.00 N	31.64 -0.06 0.00 N	31.57 -0.27 0.00 N	31.99 -0.53 0.00 N	33.30 -0.49 0.00 N	39.86 -0.34 0.00 N	33.30 -0.29 0.00 N	32.68 -0.39 0.00 N	32.84 -0.70 0.00 N	109.87 -1.13 0.00 N	43.54 -0.89 0.00 N	36.06 -1.09 0.00 N	35.15 -0.37 0.00 N	29.21 -0.54 0.00 N
WETHRSFD_WT_PWR 323626	26.18 -0.12 0.00 N	14.42 0.00 0.00 N	21.19 -0.22 0.00 N	9.40 -0.12 0.00 N	4.56 -0.06 0.00 N	25.92 -0.28 0.00 N	34.80 -1.23 0.00 N	37.63 -1.48 0.00 N	29.85 -0.89 0.00 N	29.35 -0.90 0.00 N	29.70 -0.79 0.00 N	31.14 -0.55 0.00 N	31.16 -0.68 0.00 N	31.39 -1.12 0.00 N	32.63 -1.16 0.00 N	39.10 -1.10 0.00 N	32.63 -0.96 0.00 N	32.07 -1.00 0.00 N	32.41 -1.13 0.00 N	108.61 -2.39 0.00 N	43.02 -1.41 0.00 N	35.84 -1.31 0.00 N	34.87 -0.64 0.00 N	29.03 -0.72 0.00 N
YORK___WARBASSE 23770	29.08 2.78 0.00 N	15.91 1.49 0.00 N	23.42 2.01 0.00 N	10.37 0.85 0.00 N	5.01 0.39 0.00 N	28.68 2.47 0.00 N	40.02 3.99 0.00 N	43.79 4.68 0.00 N	34.63 3.89 0.00 N	34.09 3.85 0.00 N	34.29 3.80 0.00 N	35.67 3.98 0.00 N	36.59 4.15 -0.60 N	38.80 4.21 -2.07 N	48.49 4.25 -10.45 N	64.42 4.95 -19.28 N	74.82 4.05 -37.17 N	55.28 4.05 -18.16 N	40.20 4.20 -2.46 N	125.28 13.45 -0.83 N	49.87 5.43 0.00 N	77.36 4.74 -35.48 N	113.70 4.19 -73.99 N	49.39 3.56 -16.07 N