

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/05/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	15.81 1.32 0.00 N	33.43 2.73 0.00 N	31.16 2.44 0.00 N	33.55 2.57 0.00 N	31.75 2.38 0.00 N	2.53 0.22 0.00 N	32.12 2.89 0.00 N	35.17 3.22 0.00 N	56.24 5.12 0.00 N	47.30 4.58 0.00 N	42.59 4.15 0.00 N	37.20 3.58 0.00 N	37.35 3.78 0.00 N	38.25 3.73 -1.55 N	51.01 4.89 0.00 N	68.56 6.95 -0.55 N	65.61 6.23 -3.08 N	92.37 4.55 -45.43 N	73.47 6.35 -4.41 N	44.52 3.85 -4.52 N	39.97 3.81 0.00 N	35.70 3.31 0.00 N	39.37 3.48 0.00 N	42.47 3.53 0.00 N
74TH STREET_GT_1 24260	15.81 1.33 0.00 N	33.45 2.76 0.00 N	31.16 2.45 0.00 N	33.55 2.58 0.00 N	31.78 2.41 0.00 N	2.54 0.23 0.00 N	32.13 2.90 0.00 N	35.19 3.23 0.00 N	56.27 5.15 0.00 N	47.32 4.59 0.00 N	42.60 4.16 0.00 N	37.20 3.58 0.00 N	37.35 3.78 0.00 N	38.25 3.73 -1.55 N	51.01 4.89 0.00 N	68.56 6.95 -0.55 N	65.61 6.23 -3.08 N	92.37 4.54 -45.44 N	73.45 6.34 -4.41 N	44.53 3.86 -4.52 N	39.98 3.82 0.00 N	35.72 3.33 0.00 N	39.39 3.49 0.00 N	42.49 3.55 0.00 N
74TH STREET_GT_2 24261	15.81 1.33 0.00 N	33.45 2.76 0.00 N	31.16 2.45 0.00 N	33.55 2.58 0.00 N	31.78 2.41 0.00 N	2.54 0.23 0.00 N	32.13 2.90 0.00 N	35.19 3.23 0.00 N	56.27 5.15 0.00 N	47.32 4.59 0.00 N	42.60 4.16 0.00 N	37.20 3.58 0.00 N	37.35 3.78 0.00 N	38.25 3.73 -1.55 N	51.01 4.89 0.00 N	68.56 6.95 -0.55 N	65.61 6.23 -3.08 N	92.37 4.54 -45.44 N	73.45 6.34 -4.41 N	44.53 3.86 -4.52 N	39.98 3.82 0.00 N	35.72 3.33 0.00 N	39.39 3.49 0.00 N	42.49 3.55 0.00 N
ADK HUDSON___FALLS 24011	14.84 0.35 0.00 N	31.56 0.86 0.00 N	29.57 0.85 0.00 N	31.85 0.88 0.00 N	30.44 1.07 0.00 N	2.44 0.13 0.00 N	30.68 1.45 0.00 N	33.63 1.67 0.00 N	53.72 2.60 0.00 N	45.04 2.32 0.00 N	40.36 1.92 0.00 N	35.39 1.77 0.00 N	35.18 1.61 0.00 N	34.53 1.44 -0.12 N	48.06 1.94 0.00 N	64.36 3.26 -0.04 N	59.49 2.97 -0.23 N	47.96 2.12 -3.45 N	66.13 3.09 -0.34 N	38.22 1.73 -0.34 N	37.74 1.58 0.00 N	33.54 1.14 0.00 N	37.25 1.36 0.00 N	40.33 1.40 0.00 N
ADK RESOURCE___RCVRY 23798	15.28 0.79 0.00 N	32.67 1.97 0.00 N	30.66 1.95 0.00 N	33.04 2.06 0.00 N	31.57 2.20 0.00 N	2.52 0.20 0.00 N	31.70 2.47 0.00 N	34.81 2.86 0.00 N	55.61 4.48 0.00 N	46.62 3.89 0.00 N	41.79 3.34 0.00 N	36.62 3.00 0.00 N	36.29 2.72 0.00 N	35.49 2.33 -0.19 N	49.32 3.20 0.00 N	66.41 5.28 -0.07 N	61.53 4.86 -0.37 N	51.23 3.35 -5.50 N	68.15 4.91 -0.53 N	39.50 2.80 -0.55 N	38.81 2.65 0.00 N	34.39 2.00 0.00 N	38.22 2.33 0.00 N	41.58 2.65 0.00 N
ADK S GLENS___FALLS 24028	14.84 0.35 0.00 N	31.56 0.86 0.00 N	29.57 0.85 0.00 N	31.85 0.88 0.00 N	30.44 1.07 0.00 N	2.44 0.13 0.00 N	30.68 1.45 0.00 N	33.63 1.67 0.00 N	53.72 2.60 0.00 N	45.04 2.32 0.00 N	40.36 1.92 0.00 N	35.39 1.77 0.00 N	35.18 1.61 0.00 N	34.53 1.44 -0.12 N	48.06 1.94 0.00 N	64.36 3.26 -0.04 N	59.49 2.97 -0.23 N	47.96 2.12 -3.45 N	66.13 3.09 -0.34 N	38.22 1.73 -0.34 N	37.74 1.58 0.00 N	33.54 1.14 0.00 N	37.25 1.36 0.00 N	40.33 1.40 0.00 N
ADK_NYS___DAM 23527	15.13 0.64 0.00 N	32.27 1.57 0.00 N	30.25 1.54 0.00 N	32.60 1.62 0.00 N	31.07 1.70 0.00 N	2.46 0.15 0.00 N	31.01 1.78 0.00 N	33.98 2.03 0.00 N	54.21 3.09 0.00 N	45.36 2.64 0.00 N	40.76 2.32 0.00 N	35.69 2.07 0.00 N	35.61 2.04 0.00 N	35.03 1.94 -0.11 N	48.72 2.60 0.00 N	64.96 3.86 -0.04 N	60.00 3.49 -0.22 N	48.04 2.41 -3.24 N	66.44 3.41 -0.31 N	38.43 1.96 -0.32 N	38.04 1.88 0.00 N	33.87 1.48 0.00 N	37.62 1.73 0.00 N	40.81 1.87 0.00 N
AIR_PRODUCTS___DRP 24190	14.95 0.47 0.00 N	31.84 1.14 0.00 N	29.83 1.11 0.00 N	32.15 1.17 0.00 N	30.56 1.19 0.00 N	2.43 0.12 0.00 N	30.34 1.11 0.00 N	33.20 1.24 0.00 N	52.96 1.83 0.00 N	44.27 1.54 0.00 N	39.78 1.34 0.00 N	34.82 1.19 0.00 N	34.78 1.21 0.00 N	34.12 1.14 0.00 N	47.53 1.41 0.00 N	63.24 2.18 0.00 N	58.25 1.96 0.00 N	43.73 1.34 0.00 N	64.48 1.77 0.00 N	37.18 1.03 0.00 N	37.16 1.00 0.00 N	33.29 0.90 0.00 N	37.29 1.40 0.00 N	40.45 1.51 0.00 N
ALBANY___1 23571	14.95 0.47 0.00 N	31.84 1.14 0.00 N	29.83 1.11 0.00 N	32.15 1.17 0.00 N	30.56 1.19 0.00 N	2.43 0.12 0.00 N	30.34 1.11 0.00 N	33.20 1.24 0.00 N	52.96 1.83 0.00 N	44.27 1.54 0.00 N	39.78 1.34 0.00 N	34.82 1.19 0.00 N	34.78 1.21 0.00 N	34.12 1.14 0.00 N	47.53 1.41 0.00 N	63.24 2.18 0.00 N	58.25 1.96 0.00 N	43.73 1.34 0.00 N	64.48 1.77 0.00 N	37.18 1.03 0.00 N	37.16 1.00 0.00 N	33.29 0.90 0.00 N	37.29 1.40 0.00 N	40.45 1.51 0.00 N
ALBANY___2 23572	14.95 0.47 0.00 N	31.84 1.14 0.00 N	29.83 1.11 0.00 N	32.15 1.17 0.00 N	30.56 1.19 0.00 N	2.43 0.12 0.00 N	30.34 1.11 0.00 N	33.20 1.24 0.00 N	52.96 1.83 0.00 N	44.27 1.54 0.00 N	39.78 1.34 0.00 N	34.82 1.19 0.00 N	34.78 1.21 0.00 N	34.12 1.14 0.00 N	47.53 1.41 0.00 N	63.24 2.18 0.00 N	58.25 1.96 0.00 N	43.73 1.34 0.00 N	64.48 1.77 0.00 N	37.18 1.03 0.00 N	37.16 1.00 0.00 N	33.29 0.90 0.00 N	37.29 1.40 0.00 N	40.45 1.51 0.00 N
ALBANY___3	14.95	31.84	29.83	32.15	30.56	2.43	30.34	33.20	52.96	44.27	39.78	34.82	34.78	34.12	47.53	63.24	58.25	43.73	64.48	37.18	37.16	33.29	37.29	40.45

23573	0.47 0.00 N	1.14 0.00 N	1.11 0.00 N	1.17 0.00 N	1.19 0.00 N	0.12 0.00 N	1.11 0.00 N	1.24 0.00 N	1.83 0.00 N	1.54 0.00 N	1.34 0.00 N	1.19 0.00 N	1.21 0.00 N	1.14 0.00 N	1.41 0.00 N	2.18 0.00 N	1.96 0.00 N	1.34 0.00 N	1.77 0.00 N	1.03 0.00 N	1.00 0.00 N	0.90 0.00 N	1.40 0.00 N	1.51 0.00 N
ALBANY____4 23574	14.95 0.47 0.00 N	31.84 1.14 0.00 N	29.83 1.11 0.00 N	32.15 1.17 0.00 N	30.56 1.19 0.00 N	2.43 0.12 0.00 N	30.34 1.11 0.00 N	33.20 1.24 0.00 N	52.96 1.83 0.00 N	44.27 1.54 0.00 N	39.78 1.34 0.00 N	34.82 1.19 0.00 N	34.78 1.21 0.00 N	34.12 1.14 0.00 N	47.53 1.41 0.00 N	63.24 2.18 0.00 N	58.25 1.96 0.00 N	43.73 1.34 0.00 N	64.48 1.77 0.00 N	37.18 1.03 0.00 N	37.16 1.00 0.00 N	33.29 0.90 0.00 N	37.29 1.40 0.00 N	40.45 1.51 0.00 N
ALBANY____LFGE 323615	15.08 0.59 0.00 N	32.10 1.40 0.00 N	30.06 1.34 0.00 N	32.40 1.42 0.00 N	30.82 1.45 0.00 N	2.44 0.13 0.00 N	30.69 1.47 0.00 N	33.60 1.64 0.00 N	53.63 2.50 0.00 N	44.83 2.11 0.00 N	40.31 1.86 0.00 N	35.29 1.66 0.00 N	35.25 1.68 0.00 N	34.58 1.60 0.00 N	48.19 2.07 0.00 N	64.15 3.09 0.00 N	59.13 2.84 0.00 N	44.42 2.03 0.00 N	65.50 2.80 0.00 N	37.74 1.59 0.00 N	37.69 1.54 0.00 N	33.70 1.31 0.00 N	37.62 1.73 0.00 N	40.77 1.83 0.00 N
ALCOA_RYNLDS____DRP 24188	14.27 -0.21 0.00 N	30.08 -0.62 0.00 N	28.11 -0.61 0.00 N	30.35 -0.62 0.00 N	28.88 -0.49 0.00 N	2.42 0.10 0.00 N	28.17 -1.06 0.00 N	31.14 -0.82 0.00 N	49.73 -1.40 0.00 N	41.53 -1.20 0.00 N	37.38 -1.06 0.00 N	32.64 -0.98 0.00 N	32.51 -1.06 0.00 N	31.99 -0.98 0.00 N	44.97 -1.15 0.00 N	59.09 -1.98 0.00 N	54.84 -1.46 0.00 N	41.48 -0.91 0.00 N	61.44 -1.27 0.00 N	35.28 -0.87 0.00 N	35.48 -0.68 0.00 N	31.98 -0.42 0.00 N	35.46 -0.43 0.00 N	38.57 -0.37 0.00 N
ALLEGHENY____COGEN 23514	14.54 0.05 0.00 N	30.86 0.16 0.00 N	28.70 -0.02 0.00 N	30.96 -0.02 0.00 N	29.04 -0.34 0.00 N	1.89 -0.42 0.00 N	30.27 1.04 0.00 N	32.97 1.01 0.00 N	52.41 1.29 0.00 N	43.70 0.98 0.00 N	39.52 1.08 0.00 N	34.46 0.83 0.00 N	34.43 0.86 0.00 N	33.52 0.54 0.00 N	46.40 0.28 0.00 N	62.20 1.13 0.00 N	57.27 0.98 0.00 N	43.40 1.01 0.00 N	65.10 2.40 0.00 N	37.41 1.26 0.00 N	37.29 1.14 0.00 N	33.11 0.72 0.00 N	36.68 0.79 0.00 N	39.61 0.67 0.00 N
ALTONA_WT_PWR 323606	14.52 0.03 0.00 N	30.53 -0.17 0.00 N	28.51 -0.21 0.00 N	30.68 -0.30 0.00 N	29.11 -0.26 0.00 N	2.31 0.00 0.00 N	28.65 -0.58 0.00 N	31.29 -0.67 0.00 N	49.94 -1.18 0.00 N	41.69 -1.03 0.00 N	37.54 -0.91 0.00 N	32.79 -0.84 0.00 N	32.64 -0.93 0.00 N	32.11 -0.86 0.00 N	45.13 -1.00 0.00 N	59.23 -1.83 0.00 N	54.73 -1.57 0.00 N	41.19 -1.20 0.00 N	61.07 -1.63 0.00 N	35.30 -0.85 0.00 N	35.44 -0.72 0.00 N	31.85 -0.54 0.00 N	35.50 -0.39 0.00 N	38.68 -0.25 0.00 N
AMERICAN_REF_FUEL 24010	13.46 -1.03 0.00 N	28.57 -2.13 0.00 N	26.60 -2.11 0.00 N	28.67 -2.30 0.00 N	26.80 -2.58 0.00 N	1.53 -0.78 0.00 N	27.54 -1.69 0.00 N	29.72 -2.24 0.00 N	46.99 -4.13 0.00 N	39.18 -3.55 0.00 N	35.47 -2.97 0.00 N	30.90 -2.72 0.00 N	30.82 -2.76 0.00 N	29.99 -2.98 0.00 N	41.59 -4.53 0.00 N	55.88 -5.18 0.00 N	51.34 -4.95 0.00 N	38.72 -3.67 0.00 N	57.98 -4.73 0.00 N	33.36 -2.79 0.00 N	33.29 -2.87 0.00 N	29.65 -2.74 0.00 N	33.45 -2.44 0.00 N	36.49 -2.45 0.00 N
ARTHUR_KILL_GT_1 23520	15.81 1.33 0.00 N	33.44 2.74 0.00 N	31.13 2.42 0.00 N	33.49 2.51 0.00 N	31.68 2.30 0.00 N	2.53 0.22 0.00 N	32.13 2.91 0.00 N	35.16 3.20 0.00 N	56.21 5.09 0.00 N	47.27 4.54 0.00 N	42.52 4.07 0.00 N	37.13 3.51 0.00 N	37.31 3.74 0.00 N	38.23 3.70 -1.55 N	50.96 4.84 0.00 N	68.41 6.80 -0.55 N	65.46 6.08 -3.08 N	92.25 4.43 -45.44 N	73.30 6.19 -4.41 N	44.55 3.88 -4.52 N	40.02 3.87 0.00 N	35.76 3.37 0.00 N	39.42 3.53 0.00 N	42.51 3.58 0.00 N
ARTHUR_KILL_2 23512	15.81 1.33 0.00 N	33.44 2.74 0.00 N	31.13 2.42 0.00 N	33.49 2.51 0.00 N	31.68 2.30 0.00 N	2.53 0.22 0.00 N	32.13 2.91 0.00 N	35.16 3.20 0.00 N	56.21 5.09 0.00 N	47.27 4.54 0.00 N	42.52 4.07 0.00 N	37.13 3.51 0.00 N	37.31 3.74 0.00 N	38.23 3.70 -1.55 N	50.96 4.84 0.00 N	68.41 6.80 -0.55 N	65.46 6.08 -3.08 N	92.25 4.43 -45.44 N	73.30 6.19 -4.41 N	44.55 3.88 -4.52 N	40.02 3.87 0.00 N	35.76 3.37 0.00 N	39.42 3.53 0.00 N	42.51 3.58 0.00 N
ARTHUR_KILL_3 23513	15.74 1.25 0.00 N	33.28 2.58 0.00 N	31.00 2.28 0.00 N	33.37 2.40 0.00 N	31.60 2.22 0.00 N	2.54 0.22 0.00 N	31.95 2.72 0.00 N	34.98 3.02 0.00 N	55.95 4.83 0.00 N	47.05 4.32 0.00 N	42.36 3.92 0.00 N	36.99 3.37 0.00 N	37.14 3.57 0.00 N	38.06 3.54 -1.55 N	50.73 4.61 0.00 N	68.16 6.55 -0.55 N	65.24 5.87 -3.08 N	92.08 4.26 -45.43 N	73.05 5.93 -4.41 N	44.29 3.62 -4.52 N	39.75 3.60 0.00 N	35.53 3.14 0.00 N	39.17 3.28 0.00 N	42.27 3.33 0.00 N
ASHOKAN____ 23654	15.54 1.05 0.00 N	32.94 2.24 0.00 N	30.79 2.08 0.00 N	33.18 2.20 0.00 N	31.47 2.10 0.00 N	2.51 0.20 0.00 N	31.75 2.52 0.00 N	34.78 2.82 0.00 N	55.58 4.46 0.00 N	46.46 3.73 0.00 N	41.67 3.22 0.00 N	36.44 2.82 0.00 N	36.47 2.90 0.00 N	36.91 2.82 -1.12 N	49.80 3.68 0.00 N	66.76 5.30 -0.40 N	63.42 4.90 -2.23 N	78.98 3.78 -32.82 N	71.32 5.43 -3.18 N	42.62 3.20 -3.27 N	39.29 3.14 0.00 N	35.04 2.65 0.00 N	38.71 2.82 0.00 N	41.83 2.89 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	15.85 1.36 0.00 N	33.50 2.80 0.00 N	31.21 2.49 0.00 N	33.58 2.60 0.00 N	31.73 2.36 0.00 N	2.54 0.22 0.00 N	32.12 2.89 0.00 N	35.14 3.18 0.00 N	56.23 5.11 0.00 N	47.32 4.60 0.00 N	42.55 4.10 0.00 N	37.14 3.52 0.00 N	37.28 3.71 0.00 N	38.18 3.66 -1.55 N	50.92 4.80 0.00 N	68.42 6.80 -0.55 N	65.45 6.08 -3.08 N	92.24 4.42 -45.44 N	73.22 6.10 -4.41 N	44.48 3.81 -4.52 N	39.94 3.79 0.00 N	35.69 3.30 0.00 N	39.38 3.48 0.00 N	42.61 3.67 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	15.85 1.36 0.00 N	33.50 2.80 0.00 N	31.20 2.49 0.00 N	33.58 2.60 0.00 N	31.74 2.37 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.26 5.13 0.00 N	47.34 4.61 0.00 N	42.57 4.13 0.00 N	37.15 3.53 0.00 N	37.30 3.73 0.00 N	38.19 3.67 -1.55 N	50.94 4.82 0.00 N	68.43 6.82 -0.55 N	65.47 6.09 -3.08 N	92.26 4.43 -45.44 N	73.23 6.11 -4.41 N	44.49 3.82 -4.52 N	39.97 3.81 0.00 N	35.70 3.31 0.00 N	39.40 3.50 0.00 N	42.60 3.67 0.00 N
ASTORIA_GT2_1 24094	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N

ASTORIA_GT2_2 24095	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N
ASTORIA_GT2_3 24096	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N
ASTORIA_GT2_4 24097	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N
ASTORIA_GT3_1 24098	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N
ASTORIA_GT3_2 24099	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N
ASTORIA_GT3_3 24100	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N
ASTORIA_GT3_4 24101	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N
ASTORIA_GT4_1 24102	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N
ASTORIA_GT4_2 24103	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N
ASTORIA_GT4_3 24104	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N
ASTORIA_GT4_4 24105	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N
ASTORIA_GT_1 23523	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N
ASTORIA_GT_10 24110	15.81 1.33 0.00 N	33.44 2.74 0.00 N	31.16 2.44 0.00 N	33.54 2.56 0.00 N	31.71 2.34 0.00 N	2.53 0.22 0.00 N	32.14 2.91 0.00 N	35.20 3.25 0.00 N	56.28 5.16 0.00 N	47.36 4.63 0.00 N	42.62 4.18 0.00 N	37.20 3.58 0.00 N	37.35 3.77 0.00 N	38.25 3.73 -1.55 N	51.00 4.88 0.00 N	68.50 6.89 -0.55 N	65.58 6.20 -3.08 N	92.30 4.48 -45.44 N	73.32 6.20 -4.41 N	44.50 3.83 -4.52 N	39.95 3.80 0.00 N	35.69 3.30 0.00 N	39.34 3.45 0.00 N	42.44 3.50 0.00 N
ASTORIA_GT_11 24225	15.81 1.33 0.00 N	33.44 2.74 0.00 N	31.16 2.44 0.00 N	33.54 2.56 0.00 N	31.71 2.34 0.00 N	2.53 0.22 0.00 N	32.14 2.91 0.00 N	35.20 3.25 0.00 N	56.28 5.16 0.00 N	47.36 4.63 0.00 N	42.62 4.18 0.00 N	37.20 3.58 0.00 N	37.35 3.77 0.00 N	38.25 3.73 -1.55 N	51.00 4.88 0.00 N	68.50 6.89 -0.55 N	65.58 6.20 -3.08 N	92.30 4.48 -45.44 N	73.32 6.20 -4.41 N	44.50 3.83 -4.52 N	39.95 3.80 0.00 N	35.69 3.30 0.00 N	39.34 3.45 0.00 N	42.44 3.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	15.81 1.33 0.00 N	33.44 2.74 0.00 N	31.16 2.44 0.00 N	33.54 2.56 0.00 N	31.71 2.34 0.00 N	2.53 0.22 0.00 N	32.14 2.91 0.00 N	35.20 3.25 0.00 N	56.28 5.16 0.00 N	47.36 4.63 0.00 N	42.62 4.18 0.00 N	37.20 3.58 0.00 N	37.35 3.77 0.00 N	38.25 3.73 -1.55 N	51.00 4.88 0.00 N	68.50 6.89 -0.55 N	65.58 6.20 -3.08 N	92.30 4.48 -45.44 N	73.32 6.20 -4.41 N	44.50 3.83 -4.52 N	39.95 3.80 0.00 N	35.69 3.30 0.00 N	39.34 3.45 0.00 N	42.44 3.50 0.00 N	
ASTORIA_GT_13 24227	15.81 1.33 0.00 N	33.44 2.74 0.00 N	31.16 2.44 0.00 N	33.54 2.56 0.00 N	31.71 2.34 0.00 N	2.53 0.22 0.00 N	32.14 2.91 0.00 N	35.20 3.25 0.00 N	56.28 5.16 0.00 N	47.36 4.63 0.00 N	42.62 4.18 0.00 N	37.20 3.58 0.00 N	37.35 3.77 0.00 N	38.25 3.73 -1.55 N	51.00 4.88 0.00 N	68.50 6.89 -0.55 N	65.58 6.20 -3.08 N	92.30 4.48 -45.44 N	73.32 6.20 -4.41 N	44.50 3.83 -4.52 N	39.95 3.80 0.00 N	35.69 3.30 0.00 N	39.34 3.45 0.00 N	42.44 3.50 0.00 N	
ASTORIA_GT_5 24106	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N	
ASTORIA_GT_7 24107	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N	
ASTORIA_GT_8 24108	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N	
ASTORIA___2 24149	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N	
ASTORIA___3 23516	15.81 1.33 0.00 N	33.44 2.74 0.00 N	31.16 2.44 0.00 N	33.54 2.56 0.00 N	31.71 2.34 0.00 N	2.53 0.22 0.00 N	32.14 2.91 0.00 N	35.20 3.25 0.00 N	56.28 5.16 0.00 N	47.36 4.63 0.00 N	42.62 4.18 0.00 N	37.20 3.58 0.00 N	37.35 3.77 0.00 N	38.25 3.73 -1.55 N	51.00 4.88 0.00 N	68.50 6.89 -0.55 N	65.58 6.20 -3.08 N	92.30 4.48 -45.44 N	73.32 6.20 -4.41 N	44.50 3.83 -4.52 N	39.95 3.80 0.00 N	35.69 3.30 0.00 N	39.34 3.45 0.00 N	42.44 3.50 0.00 N	
ASTORIA___4 23517	15.85 1.36 0.00 N	33.51 2.81 0.00 N	31.21 2.50 0.00 N	33.58 2.61 0.00 N	31.75 2.38 0.00 N	2.54 0.22 0.00 N	32.13 2.90 0.00 N	35.15 3.19 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.13 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.19 3.67 -1.55 N	50.95 4.83 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.26 4.44 -45.44 N	73.27 6.16 -4.41 N	44.50 3.83 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.40 3.51 0.00 N	42.62 3.68 0.00 N	
ASTORIA___5 23518	15.81 1.33 0.00 N	33.44 2.74 0.00 N	31.16 2.44 0.00 N	33.54 2.56 0.00 N	31.71 2.34 0.00 N	2.53 0.22 0.00 N	32.14 2.91 0.00 N	35.20 3.25 0.00 N	56.28 5.16 0.00 N	47.36 4.63 0.00 N	42.62 4.18 0.00 N	37.20 3.58 0.00 N	37.35 3.77 0.00 N	38.25 3.73 -1.55 N	51.00 4.88 0.00 N	68.50 6.89 -0.55 N	65.58 6.20 -3.08 N	92.30 4.47 -45.44 N	73.32 6.20 -4.41 N	44.50 3.83 -4.52 N	39.95 3.79 0.00 N	35.69 3.30 0.00 N	39.34 3.45 0.00 N	42.44 3.50 0.00 N	
ATHENS_STG_1 23668	15.18 0.69 0.00 N	32.23 1.53 0.00 N	30.16 1.44 0.00 N	32.49 1.51 0.00 N	30.84 1.47 0.00 N	2.44 0.13 0.00 N	30.81 1.58 0.00 N	33.66 1.70 0.00 N	53.80 2.67 0.00 N	44.91 2.18 0.00 N	40.31 1.86 0.00 N	35.29 1.67 0.00 N	35.31 1.74 0.00 N	33.96 1.70 0.72 N	48.29 2.16 0.00 N	64.00 3.19 0.25 N	57.69 2.83 1.44 N	23.25 2.04 21.18 N	63.45 2.79 2.06 N	35.74 1.69 2.11 N	37.82 1.66 0.00 N	33.83 1.44 0.00 N	37.47 1.58 0.00 N	40.56 1.62 0.00 N	
ATHENS_STG_2 23670	15.18 0.69 0.00 N	32.23 1.53 0.00 N	30.16 1.44 0.00 N	32.49 1.51 0.00 N	30.84 1.47 0.00 N	2.44 0.13 0.00 N	30.81 1.58 0.00 N	33.66 1.70 0.00 N	53.80 2.67 0.00 N	44.91 2.18 0.00 N	40.31 1.86 0.00 N	35.29 1.67 0.00 N	35.31 1.74 0.00 N	33.96 1.70 0.72 N	48.29 2.16 0.00 N	64.00 3.19 0.25 N	57.69 2.83 1.44 N	23.25 2.04 21.18 N	63.45 2.79 2.06 N	35.74 1.69 2.11 N	37.82 1.66 0.00 N	33.83 1.44 0.00 N	37.47 1.58 0.00 N	40.56 1.62 0.00 N	
ATHENS_STG_3 23677	15.18 0.69 0.00 N	32.23 1.53 0.00 N	30.16 1.44 0.00 N	32.49 1.51 0.00 N	30.84 1.47 0.00 N	2.44 0.13 0.00 N	30.81 1.58 0.00 N	33.66 1.70 0.00 N	53.80 2.67 0.00 N	44.91 2.18 0.00 N	40.31 1.86 0.00 N	35.29 1.67 0.00 N	35.31 1.74 0.00 N	33.96 1.70 0.72 N	48.29 2.16 0.00 N	64.00 3.19 0.25 N	57.69 2.83 1.44 N	23.25 2.04 21.18 N	63.45 2.79 2.06 N	35.74 1.69 2.11 N	37.82 1.66 0.00 N	33.83 1.44 0.00 N	37.47 1.58 0.00 N	40.56 1.62 0.00 N	
BARRETT_IC_1 23704	15.95 1.46 0.00 N	33.70 3.00 0.00 N	31.35 2.63 0.00 N	33.70 2.73 0.00 N	31.96 2.59 0.00 N	2.58 0.27 0.00 N	32.44 3.21 0.00 N	35.48 3.52 0.00 N	56.46 5.34 0.00 N	47.63 4.90 0.00 N	42.89 4.45 0.00 N	37.49 3.87 0.00 N	37.72 4.14 0.00 N	38.54 4.01 -1.55 N	51.47 5.34 0.00 N	69.21 7.60 -0.55 N	65.85 6.47 -3.09 N	92.59 4.75 -45.44 N	73.90 6.78 -4.41 N	68.59 4.21 -28.23 N	44.28 4.22 -3.91 N	50.59 3.69 -14.51 N	39.75 3.86 0.00 N	42.77 3.83 0.00 N	
BARRETT_IC_10	15.95	33.70	31.35	33.70	31.96	2.58	32.44	35.48	56.46	47.63	42.89	37.49	37.72	38.54	51.47	69.21	65.85	92.59	73.90	68.59	44.28	50.59	39.75	42.77	

23701		1.46 0.00 N	3.00 0.00 N	2.63 0.00 N	2.73 0.00 N	2.59 0.00 N	0.27 0.00 N	3.21 0.00 N	3.52 0.00 N	5.34 0.00 N	4.90 0.00 N	4.45 0.00 N	3.87 0.00 N	4.14 0.00 N	4.01 -1.55 N	5.34 0.00 N	7.60 -0.55 N	6.47 -3.09 N	4.75 -45.44 N	6.78 -4.41 N	4.21 -28.23 N	4.22 -3.91 N	3.69 -14.51 N	3.86 0.00 N	3.83 0.00 N
BARRETT_IC_11 23702		15.95 1.46 0.00 N	33.70 3.00 0.00 N	31.35 2.63 0.00 N	33.70 2.73 0.00 N	31.96 2.59 0.00 N	2.58 0.27 0.00 N	32.44 3.21 0.00 N	35.48 3.52 0.00 N	56.46 5.34 0.00 N	47.63 4.90 0.00 N	42.89 4.45 0.00 N	37.49 3.87 0.00 N	37.72 4.14 0.00 N	38.54 4.01 -1.55 N	51.47 5.34 0.00 N	69.21 7.60 -0.55 N	65.85 6.47 -3.09 N	92.59 4.75 -45.44 N	73.90 6.78 -4.41 N	68.59 4.21 -28.23 N	44.28 -3.91 N	50.59 -14.51 N	39.75 0.00 N	42.77 3.83 0.00 N
BARRETT_IC_12 23703		15.95 1.46 0.00 N	33.70 3.00 0.00 N	31.35 2.63 0.00 N	33.70 2.73 0.00 N	31.96 2.59 0.00 N	2.58 0.27 0.00 N	32.44 3.21 0.00 N	35.48 3.52 0.00 N	56.46 5.34 0.00 N	47.63 4.90 0.00 N	42.89 4.45 0.00 N	37.49 3.87 0.00 N	37.72 4.14 0.00 N	38.54 4.01 -1.55 N	51.47 5.34 0.00 N	69.21 7.60 -0.55 N	65.85 6.47 -3.09 N	92.59 4.75 -45.44 N	73.90 6.78 -4.41 N	68.59 4.21 -28.23 N	44.28 -3.91 N	50.59 -14.51 N	39.75 0.00 N	42.77 3.83 0.00 N
BARRETT_IC_2 23705		15.95 1.46 0.00 N	33.70 3.00 0.00 N	31.35 2.63 0.00 N	33.70 2.73 0.00 N	31.96 2.59 0.00 N	2.58 0.27 0.00 N	32.44 3.21 0.00 N	35.48 3.52 0.00 N	56.46 5.34 0.00 N	47.63 4.90 0.00 N	42.89 4.45 0.00 N	37.49 3.87 0.00 N	37.72 4.14 0.00 N	38.54 4.01 -1.55 N	51.47 5.34 0.00 N	69.21 7.60 -0.55 N	65.85 6.47 -3.09 N	92.59 4.75 -45.44 N	73.90 6.78 -4.41 N	68.59 4.21 -28.23 N	44.28 -3.91 N	50.59 -14.51 N	39.75 0.00 N	42.77 3.83 0.00 N
BARRETT_IC_3 23706		15.95 1.46 0.00 N	33.70 3.00 0.00 N	31.35 2.63 0.00 N	33.70 2.73 0.00 N	31.96 2.59 0.00 N	2.58 0.27 0.00 N	32.44 3.21 0.00 N	35.48 3.52 0.00 N	56.46 5.34 0.00 N	47.63 4.90 0.00 N	42.89 4.45 0.00 N	37.49 3.87 0.00 N	37.72 4.14 0.00 N	38.54 4.01 -1.55 N	51.47 5.34 0.00 N	69.21 7.60 -0.55 N	65.85 6.47 -3.09 N	92.59 4.75 -45.44 N	73.90 6.78 -4.41 N	68.59 4.21 -28.23 N	44.28 -3.91 N	50.59 -14.51 N	39.75 0.00 N	42.77 3.83 0.00 N
BARRETT_IC_4 23707		15.95 1.46 0.00 N	33.70 3.00 0.00 N	31.35 2.63 0.00 N	33.70 2.73 0.00 N	31.96 2.59 0.00 N	2.58 0.27 0.00 N	32.44 3.21 0.00 N	35.48 3.52 0.00 N	56.46 5.34 0.00 N	47.63 4.90 0.00 N	42.89 4.45 0.00 N	37.49 3.87 0.00 N	37.72 4.14 0.00 N	38.54 4.01 -1.55 N	51.47 5.34 0.00 N	69.21 7.60 -0.55 N	65.85 6.47 -3.09 N	92.59 4.75 -45.44 N	73.90 6.78 -4.41 N	68.59 4.21 -28.23 N	44.28 -3.91 N	50.59 -14.51 N	39.75 0.00 N	42.77 3.83 0.00 N
BARRETT_IC_5 23708		15.95 1.46 0.00 N	33.70 3.00 0.00 N	31.35 2.63 0.00 N	33.70 2.73 0.00 N	31.96 2.59 0.00 N	2.58 0.27 0.00 N	32.44 3.21 0.00 N	35.48 3.52 0.00 N	56.46 5.34 0.00 N	47.63 4.90 0.00 N	42.89 4.45 0.00 N	37.49 3.87 0.00 N	37.72 4.14 0.00 N	38.54 4.01 -1.55 N	51.47 5.34 0.00 N	69.21 7.60 -0.55 N	65.85 6.47 -3.09 N	92.59 4.75 -45.44 N	73.90 6.78 -4.41 N	68.59 4.21 -28.23 N	44.28 -3.91 N	50.59 -14.51 N	39.75 0.00 N	42.77 3.83 0.00 N
BARRETT_IC_6 23709		15.95 1.46 0.00 N	33.70 3.00 0.00 N	31.35 2.63 0.00 N	33.70 2.73 0.00 N	31.96 2.59 0.00 N	2.58 0.27 0.00 N	32.44 3.21 0.00 N	35.48 3.52 0.00 N	56.46 5.34 0.00 N	47.63 4.90 0.00 N	42.89 4.45 0.00 N	37.49 3.87 0.00 N	37.72 4.14 0.00 N	38.54 4.01 -1.55 N	51.47 5.34 0.00 N	69.21 7.60 -0.55 N	65.85 6.47 -3.09 N	92.59 4.75 -45.44 N	73.90 6.78 -4.41 N	68.59 4.21 -28.23 N	44.28 -3.91 N	50.59 -14.51 N	39.75 0.00 N	42.77 3.83 0.00 N
BARRETT_IC_7 23710		15.95 1.46 0.00 N	33.70 3.00 0.00 N	31.35 2.63 0.00 N	33.70 2.73 0.00 N	31.96 2.59 0.00 N	2.58 0.27 0.00 N	32.44 3.21 0.00 N	35.48 3.52 0.00 N	56.46 5.34 0.00 N	47.63 4.90 0.00 N	42.89 4.45 0.00 N	37.49 3.87 0.00 N	37.72 4.14 0.00 N	38.54 4.01 -1.55 N	51.47 5.34 0.00 N	69.21 7.60 -0.55 N	65.85 6.47 -3.09 N	92.59 4.75 -45.44 N	73.90 6.78 -4.41 N	68.59 4.21 -28.23 N	44.28 -3.91 N	50.59 -14.51 N	39.75 0.00 N	42.77 3.83 0.00 N
BARRETT_IC_8 23711		15.95 1.46 0.00 N	33.70 3.00 0.00 N	31.35 2.63 0.00 N	33.70 2.73 0.00 N	31.96 2.59 0.00 N	2.58 0.27 0.00 N	32.44 3.21 0.00 N	35.48 3.52 0.00 N	56.46 5.34 0.00 N	47.63 4.90 0.00 N	42.89 4.45 0.00 N	37.49 3.87 0.00 N	37.72 4.14 0.00 N	38.54 4.01 -1.55 N	51.47 5.34 0.00 N	69.21 7.60 -0.55 N	65.85 6.47 -3.09 N	92.59 4.75 -45.44 N	73.90 6.78 -4.41 N	68.59 4.21 -28.23 N	44.28 -3.91 N	50.59 -14.51 N	39.75 0.00 N	42.77 3.83 0.00 N
BARRETT_IC_9 23700		15.95 1.46 0.00 N	33.70 3.00 0.00 N	31.35 2.63 0.00 N	33.70 2.73 0.00 N	31.96 2.59 0.00 N	2.58 0.27 0.00 N	32.44 3.21 0.00 N	35.48 3.52 0.00 N	56.46 5.34 0.00 N	47.63 4.90 0.00 N	42.89 4.45 0.00 N	37.49 3.87 0.00 N	37.72 4.14 0.00 N	38.54 4.01 -1.55 N	51.47 5.34 0.00 N	69.21 7.60 -0.55 N	65.85 6.47 -3.09 N	92.59 4.75 -45.44 N	73.90 6.78 -4.41 N	68.59 4.21 -28.23 N	44.28 -3.91 N	50.59 -14.51 N	39.75 0.00 N	42.77 3.83 0.00 N
BARRETT___1 23545		15.95 1.46 0.00 N	33.70 3.00 0.00 N	31.35 2.63 0.00 N	33.70 2.73 0.00 N	31.96 2.59 0.00 N	2.58 0.27 0.00 N	32.44 3.21 0.00 N	35.48 3.52 0.00 N	56.46 5.34 0.00 N	47.63 4.90 0.00 N	42.89 4.45 0.00 N	37.49 3.87 0.00 N	37.72 4.14 0.00 N	38.54 4.01 -1.55 N	51.47 5.34 0.00 N	69.21 7.60 -0.55 N	65.85 6.47 -3.09 N	92.59 4.75 -45.44 N	73.90 6.78 -4.41 N	68.59 4.21 -28.23 N	44.28 -3.91 N	50.59 -14.51 N	39.75 0.00 N	42.77 3.83 0.00 N
BARRETT___2 23546		15.95 1.46 0.00 N	33.70 3.00 0.00 N	31.35 2.63 0.00 N	33.70 2.73 0.00 N	31.96 2.59 0.00 N	2.58 0.27 0.00 N	32.44 3.21 0.00 N	35.48 3.52 0.00 N	56.46 5.34 0.00 N	47.63 4.90 0.00 N	42.89 4.45 0.00 N	37.49 3.87 0.00 N	37.72 4.14 0.00 N	38.54 4.01 -1.55 N	51.47 5.34 0.00 N	69.21 7.60 -0.55 N	65.85 6.47 -3.09 N	92.59 4.75 -45.44 N	73.90 6.78 -4.41 N	68.59 4.21 -28.23 N	44.28 -3.91 N	50.59 -14.51 N	39.75 0.00 N	42.77 3.83 0.00 N
BEAVER RIVER___HYD 24048		14.36 -0.13 0.00 N	30.36 -0.34 0.00 N	28.33 -0.39 0.00 N	30.57 -0.41 0.00 N	29.01 -0.36 0.00 N	2.33 0.02 0.00 N	29.07 -0.16 0.00 N	32.13 0.17 0.00 N	51.38 0.26 0.00 N	42.89 0.16 0.00 N	38.53 0.08 0.00 N	33.62 0.00 0.00 N	33.53 -0.04 0.00 N	32.95 -0.02 0.00 N	46.07 -0.05 0.00 N	60.83 -0.23 0.00 N	56.48 0.18 0.00 N	42.78 0.39 0.00 N	63.44 0.73 0.00 N	36.51 0.36 0.00 N	36.49 0.34 0.00 N	32.60 0.21 0.00 N	35.90 0.00 0.00 N	38.76 -0.18 0.00 N

BEEBEE_GT_13 23619	14.46 -0.03 0.00 N	30.58 -0.13 0.00 N	28.47 -0.24 0.00 N	30.71 -0.27 0.00 N	28.95 -0.42 0.00 N	2.01 -0.30 0.00 N	30.08 0.85 0.00 N	32.82 0.86 0.00 N	52.24 1.12 0.00 N	43.65 0.92 0.00 N	39.47 1.03 0.00 N	34.48 0.86 0.00 N	34.45 0.88 0.00 N	33.68 0.71 0.00 N	46.81 0.68 0.00 N	62.57 1.50 0.00 N	57.75 1.45 0.00 N	43.84 1.45 0.00 N	65.26 2.55 0.00 N	37.38 1.23 0.00 N	37.18 1.02 0.00 N	32.89 0.50 0.00 N	36.36 0.46 0.00 N	39.25 0.31 0.00 N
BETHLEHEM___GRP 23843	14.95 0.47 0.00 N	31.84 1.14 0.00 N	29.83 1.11 0.00 N	32.15 1.17 0.00 N	30.56 1.19 0.00 N	2.43 0.12 0.00 N	30.34 1.11 0.00 N	33.20 1.24 0.00 N	52.96 1.83 0.00 N	44.27 1.54 0.00 N	39.78 1.34 0.00 N	34.82 1.19 0.00 N	34.78 1.21 0.00 N	34.12 1.14 0.00 N	47.53 1.41 0.00 N	63.24 2.18 0.00 N	58.25 1.96 0.00 N	43.73 1.34 0.00 N	64.48 1.77 0.00 N	37.18 1.03 0.00 N	37.16 1.00 0.00 N	33.29 0.90 0.00 N	37.29 1.40 0.00 N	40.45 1.51 0.00 N
BETHLEHEM___GS1 323560	14.95 0.47 0.00 N	31.84 1.14 0.00 N	29.83 1.11 0.00 N	32.15 1.17 0.00 N	30.56 1.19 0.00 N	2.43 0.12 0.00 N	30.34 1.11 0.00 N	33.20 1.24 0.00 N	52.96 1.83 0.00 N	44.27 1.54 0.00 N	39.78 1.34 0.00 N	34.82 1.19 0.00 N	34.78 1.21 0.00 N	34.12 1.14 0.00 N	47.53 1.41 0.00 N	63.24 2.18 0.00 N	58.25 1.96 0.00 N	43.73 1.34 0.00 N	64.48 1.77 0.00 N	37.18 1.03 0.00 N	37.16 1.00 0.00 N	33.29 0.90 0.00 N	37.29 1.40 0.00 N	40.45 1.51 0.00 N
BETHLEHEM___GS2 323561	14.95 0.47 0.00 N	31.84 1.14 0.00 N	29.83 1.11 0.00 N	32.15 1.17 0.00 N	30.56 1.19 0.00 N	2.43 0.12 0.00 N	30.34 1.11 0.00 N	33.20 1.24 0.00 N	52.96 1.83 0.00 N	44.27 1.54 0.00 N	39.78 1.34 0.00 N	34.82 1.19 0.00 N	34.78 1.21 0.00 N	34.12 1.14 0.00 N	47.53 1.41 0.00 N	63.24 2.18 0.00 N	58.25 1.96 0.00 N	43.73 1.34 0.00 N	64.48 1.77 0.00 N	37.18 1.03 0.00 N	37.16 1.00 0.00 N	33.29 0.90 0.00 N	37.29 1.40 0.00 N	40.45 1.51 0.00 N
BETHLEHEM___GS3 323562	14.95 0.47 0.00 N	31.84 1.14 0.00 N	29.83 1.11 0.00 N	32.15 1.17 0.00 N	30.56 1.19 0.00 N	2.43 0.12 0.00 N	30.34 1.11 0.00 N	33.20 1.24 0.00 N	52.96 1.83 0.00 N	44.27 1.54 0.00 N	39.78 1.34 0.00 N	34.82 1.19 0.00 N	34.78 1.21 0.00 N	34.12 1.14 0.00 N	47.53 1.41 0.00 N	63.24 2.18 0.00 N	58.25 1.96 0.00 N	43.73 1.34 0.00 N	64.48 1.77 0.00 N	37.18 1.03 0.00 N	37.16 1.00 0.00 N	33.29 0.90 0.00 N	37.29 1.40 0.00 N	40.45 1.51 0.00 N
BETHLEHEM___STEEL 23779	13.56 -0.93 0.00 N	28.89 -1.81 0.00 N	26.91 -1.81 0.00 N	29.00 -1.98 0.00 N	27.11 -2.26 0.00 N	1.56 -0.75 0.00 N	27.88 -1.35 0.00 N	30.11 -1.84 0.00 N	47.58 -3.54 0.00 N	39.63 -3.10 0.00 N	35.90 -2.55 0.00 N	31.29 -2.33 0.00 N	31.26 -2.32 0.00 N	30.39 -2.59 0.00 N	42.07 -4.05 0.00 N	56.56 -4.51 0.00 N	51.88 -4.42 0.00 N	39.13 -3.26 0.00 N	58.72 -3.99 0.00 N	33.77 -2.38 0.00 N	33.76 -2.39 0.00 N	30.07 -2.32 0.00 N	33.80 -2.10 0.00 N	36.79 -2.15 0.00 N
BETHPAGE_CC_5 323564	15.98 1.49 0.00 N	33.79 3.09 0.00 N	31.44 2.72 0.00 N	33.80 2.82 0.00 N	32.04 2.66 0.00 N	2.60 0.29 0.00 N	32.50 3.28 0.00 N	35.51 3.55 0.00 N	56.53 5.41 0.00 N	47.64 4.91 0.00 N	42.98 4.54 0.00 N	37.58 3.96 0.00 N	37.76 4.19 0.00 N	38.58 4.06 -1.55 N	51.52 5.40 0.00 N	69.28 7.66 -0.55 N	65.96 6.58 -3.09 N	92.69 4.86 -45.44 N	74.06 6.94 -4.41 N	68.65 4.27 -28.23 N	44.38 4.32 -3.91 N	50.67 3.77 -14.51 N	39.78 3.89 0.00 N	42.79 3.85 0.00 N
BINGHAMTON___COGEN 23790	14.69 0.20 0.00 N	31.26 0.56 0.00 N	29.21 0.50 0.00 N	31.50 0.52 0.00 N	29.77 0.39 0.00 N	2.23 -0.08 0.00 N	30.04 0.81 0.00 N	32.77 0.81 0.00 N	52.22 1.09 0.00 N	43.56 0.84 0.00 N	39.24 0.80 0.00 N	34.33 0.71 0.00 N	34.37 0.80 0.00 N	33.72 0.69 -0.06 N	46.84 0.72 0.00 N	62.52 1.44 -0.02 N	57.55 1.14 -0.11 N	44.88 0.86 -1.63 N	64.44 1.57 -0.16 N	37.18 0.86 0.00 N	37.04 0.88 0.00 N	33.13 0.74 0.00 N	36.63 0.74 0.00 N	39.63 0.69 0.00 N
BLACK RIVER___HYD 24047	14.43 -0.05 0.00 N	30.49 -0.21 0.00 N	28.44 -0.28 0.00 N	30.69 -0.29 0.00 N	29.10 -0.27 0.00 N	2.31 0.00 0.00 N	29.47 0.24 0.00 N	32.64 0.68 0.00 N	52.16 1.03 0.00 N	43.49 0.77 0.00 N	39.06 0.62 0.00 N	34.06 0.44 0.00 N	33.98 0.40 0.00 N	33.40 0.42 0.00 N	46.67 0.55 0.00 N	61.45 0.39 0.00 N	57.12 0.83 0.00 N	43.33 0.94 0.00 N	64.33 1.62 0.00 N	37.04 0.89 0.00 N	36.95 0.79 0.00 N	32.94 0.55 0.00 N	36.16 0.27 0.00 N	38.97 0.03 0.00 N
BLISS_WT_PWR 323608	14.61 0.12 0.00 N	31.11 0.41 0.00 N	28.91 0.20 0.00 N	31.11 0.13 0.00 N	29.07 -0.30 0.00 N	1.74 -0.57 0.00 N	29.57 0.34 0.00 N	31.96 0.00 0.00 N	51.16 0.03 0.00 N	42.39 -0.34 0.00 N	38.34 -0.11 0.00 N	33.21 -0.42 0.00 N	33.29 -0.28 0.00 N	31.61 -1.37 0.00 N	43.58 -2.54 0.00 N	57.64 -3.42 0.00 N	53.36 -2.94 0.00 N	40.24 -2.15 0.00 N	60.50 -2.21 0.00 N	34.97 -1.18 0.00 N	35.12 -1.03 0.00 N	31.76 -0.63 0.00 N	35.89 0.00 0.00 N	38.66 -0.28 0.00 N
BLUE_CIRC_CHEM_DRP 24182	15.07 0.59 0.00 N	32.08 1.38 0.00 N	30.04 1.32 0.00 N	32.39 1.41 0.00 N	30.77 1.40 0.00 N	2.43 0.12 0.00 N	30.64 1.41 0.00 N	33.45 1.50 0.00 N	53.41 2.29 0.00 N	44.61 1.88 0.00 N	40.09 1.64 0.00 N	35.10 1.48 0.00 N	35.09 1.52 0.00 N	34.33 1.46 0.10 N	47.99 1.87 0.00 N	63.86 2.84 0.04 N	58.66 2.58 0.21 N	41.14 1.85 3.10 N	64.95 2.54 0.30 N	37.34 1.50 0.31 N	37.62 1.47 0.00 N	33.65 1.26 0.00 N	37.39 1.50 0.00 N	40.50 1.56 0.00 N
BOC_GAS_DRP 24189	14.99 0.50 0.00 N	31.87 1.17 0.00 N	29.85 1.13 0.00 N	32.16 1.19 0.00 N	30.54 1.17 0.00 N	2.43 0.11 0.00 N	30.41 1.18 0.00 N	33.23 1.27 0.00 N	53.08 1.95 0.00 N	44.35 1.62 0.00 N	39.86 1.42 0.00 N	34.91 1.29 0.00 N	34.90 1.33 0.00 N	34.16 1.28 0.10 N	47.75 1.63 0.00 N	63.48 2.45 0.04 N	58.25 2.16 0.21 N	40.82 1.53 3.10 N	64.48 2.07 0.30 N	37.09 1.25 0.31 N	37.38 1.23 0.00 N	33.45 1.05 0.00 N	37.16 1.27 0.00 N	40.25 1.31 0.00 N
BORALEX_4TH_BRANCH 23824	15.13 0.64 0.00 N	32.27 1.57 0.00 N	30.25 1.54 0.00 N	32.60 1.62 0.00 N	31.07 1.70 0.00 N	2.46 0.15 0.00 N	31.01 1.78 0.00 N	33.98 2.03 0.00 N	54.21 3.09 0.00 N	45.36 2.64 0.00 N	40.76 2.32 0.00 N	35.69 2.07 0.00 N	35.61 2.04 0.00 N	35.03 1.94 -0.11 N	48.72 2.60 0.00 N	64.96 3.86 -0.04 N	60.00 3.49 -0.22 N	48.04 2.41 -3.24 N	66.44 3.41 -0.31 N	38.43 1.96 -0.32 N	38.04 1.88 0.00 N	33.87 1.48 0.00 N	37.62 1.73 0.00 N	40.81 1.87 0.00 N
BOWLINE___1 23526	15.66 1.18 0.00 N	33.15 2.45 0.00 N	30.90 2.18 0.00 N	33.27 2.30 0.00 N	31.52 2.15 0.00 N	2.52 0.21 0.00 N	31.78 2.55 0.00 N	34.75 2.79 0.00 N	55.46 4.34 0.00 N	46.59 3.87 0.00 N	41.92 3.48 0.00 N	36.61 2.99 0.00 N	36.75 3.17 0.00 N	37.59 3.14 -1.47 N	50.22 4.11 0.00 N	67.50 5.92 -0.52 N	64.53 5.29 -2.94 N	89.57 3.84 -43.34 N	72.28 5.37 -4.20 N	43.70 3.24 -4.31 N	39.36 3.20 0.00 N	35.19 2.80 0.00 N	38.90 3.00 0.00 N	42.01 3.07 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	15.65 1.16 0.00 N	33.14 2.44 0.00 N	30.89 2.17 0.00 N	33.27 2.29 0.00 N	31.51 2.14 0.00 N	2.51 0.20 0.00 N	31.77 2.54 0.00 N	34.73 2.77 0.00 N	55.45 4.33 0.00 N	46.59 3.86 0.00 N	41.92 3.47 0.00 N	36.60 2.98 0.00 N	36.74 3.17 0.00 N	37.58 3.13 -1.48 N	50.22 4.10 0.00 N	67.50 5.91 -0.52 N	64.52 5.28 -2.94 N	89.59 3.83 -43.38 N	72.26 5.34 -4.21 N	43.69 3.23 -4.31 N	39.34 3.19 0.00 N	35.18 2.79 0.00 N	38.89 2.99 0.00 N	42.00 3.07 0.00 N	
BROOKHAVEN___DRP 24191	16.33 1.84 0.00 N	34.49 3.79 0.00 N	32.08 3.36 0.00 N	34.49 3.51 0.00 N	32.71 3.34 0.00 N	2.66 0.35 0.00 N	33.38 4.15 0.00 N	36.53 4.57 0.00 N	58.10 6.98 0.00 N	49.03 6.31 0.00 N	44.22 5.78 0.00 N	38.63 5.01 0.00 N	38.85 5.27 0.00 N	39.61 5.08 -1.55 N	52.95 6.83 0.00 N	71.25 9.63 -0.55 N	67.76 8.38 -3.09 N	94.02 6.18 -45.44 N	76.07 8.96 -4.41 N	69.82 5.44 -28.23 N	45.60 5.54 -3.91 N	51.75 4.85 -14.51 N	40.90 5.01 0.00 N	43.81 4.87 0.00 N	
BROOKLYN_NAVY_YARD 23515	15.78 1.29 0.00 N	33.36 2.66 0.00 N	31.07 2.35 0.00 N	33.44 2.46 0.00 N	31.66 2.28 0.00 N	2.55 0.24 0.00 N	32.02 2.79 0.00 N	35.08 3.12 0.00 N	56.12 5.00 0.00 N	47.19 4.46 0.00 N	42.48 4.03 0.00 N	37.08 3.46 0.00 N	37.24 3.67 0.00 N	38.14 3.62 -1.55 N	50.85 4.73 0.00 N	68.33 6.72 -0.55 N	65.43 6.05 -3.08 N	92.24 4.42 -45.43 N	73.25 6.13 -4.41 N	44.41 3.74 -4.52 N	39.87 3.71 0.00 N	35.62 3.23 0.00 N	39.26 3.37 0.00 N	42.39 3.45 0.00 N	
BROOKLYN___ARMY_DRP 323595	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N	
BROOME___LFGE 323600	14.69 0.20 0.00 N	31.26 0.56 0.00 N	29.21 0.50 0.00 N	31.50 0.52 0.00 N	29.77 0.39 0.00 N	2.23 -0.08 0.00 N	30.04 0.81 0.00 N	32.77 0.81 0.00 N	52.22 1.09 0.00 N	43.56 0.84 0.00 N	39.24 0.80 0.00 N	34.33 0.71 0.00 N	34.37 0.80 0.00 N	33.72 0.69 -0.06 N	46.84 0.72 0.00 N	62.52 1.44 -0.02 N	57.55 1.14 -0.11 N	44.88 0.86 -1.63 N	64.44 1.57 -0.16 N	37.18 0.86 -0.16 N	37.04 0.88 0.00 N	33.13 0.74 0.00 N	36.63 0.74 0.00 N	39.63 0.69 0.00 N	
BURROWS___LYONSDAL 23803	14.49 0.00 0.00 N	30.69 -0.01 0.00 N	28.65 -0.06 0.00 N	30.91 -0.07 0.00 N	29.31 -0.06 0.00 N	2.31 0.00 0.00 N	29.48 0.25 0.00 N	32.43 0.47 0.00 N	51.88 0.75 0.00 N	43.34 0.62 0.00 N	38.95 0.51 0.00 N	33.99 0.37 0.00 N	33.91 0.34 0.00 N	33.31 0.34 0.00 N	46.54 0.43 0.00 N	61.64 0.58 0.00 N	57.02 0.73 0.00 N	43.09 0.70 0.00 N	63.85 1.15 0.00 N	36.74 0.59 0.00 N	36.69 0.53 0.00 N	32.76 0.37 0.00 N	36.11 0.22 0.00 N	39.01 0.08 0.00 N	
CAITHNESS_CC_1 323624	16.28 1.80 0.00 N	34.42 3.72 0.00 N	32.00 3.29 0.00 N	34.41 3.43 0.00 N	32.64 3.27 0.00 N	2.66 0.34 0.00 N	33.28 4.05 0.00 N	36.41 4.45 0.00 N	57.92 6.80 0.00 N	48.87 6.15 0.00 N	44.10 5.65 0.00 N	38.51 4.89 0.00 N	38.73 5.16 0.00 N	39.51 4.99 -1.55 N	52.81 6.69 0.00 N	71.02 9.41 -0.55 N	67.55 8.17 -3.09 N	93.84 6.01 -45.44 N	75.82 8.70 -4.41 N	69.67 5.29 -28.23 N	45.46 5.39 -3.91 N	51.63 4.73 -14.51 N	40.79 4.90 0.00 N	43.70 4.76 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	15.97 1.48 0.00 N	33.79 3.10 0.00 N	31.44 2.73 0.00 N	33.81 2.83 0.00 N	32.06 2.69 0.00 N	2.61 0.29 0.00 N	32.49 3.26 0.00 N	35.50 3.54 0.00 N	56.51 5.39 0.00 N	47.63 4.90 0.00 N	42.98 4.54 0.00 N	37.57 3.95 0.00 N	37.74 4.17 0.00 N	38.57 4.05 -1.55 N	51.50 5.38 0.00 N	69.22 7.60 -0.55 N	65.95 6.57 -3.09 N	92.70 4.87 -45.44 N	74.07 6.95 -4.41 N	68.65 4.27 -28.23 N	44.37 4.31 -3.91 N	50.66 3.76 -14.51 N	39.77 3.88 0.00 N	42.80 3.86 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	15.97 1.48 0.00 N	33.79 3.10 0.00 N	31.44 2.73 0.00 N	33.81 2.83 0.00 N	32.06 2.69 0.00 N	2.61 0.29 0.00 N	32.49 3.26 0.00 N	35.50 3.54 0.00 N	56.51 5.39 0.00 N	47.63 4.90 0.00 N	42.98 4.54 0.00 N	37.57 3.95 0.00 N	37.74 4.17 0.00 N	38.57 4.05 -1.55 N	51.50 5.38 0.00 N	69.22 7.60 -0.55 N	65.95 6.57 -3.09 N	92.70 4.87 -45.44 N	74.07 6.95 -4.41 N	68.65 4.27 -28.23 N	44.37 4.31 -3.91 N	50.66 3.76 -14.51 N	39.77 3.88 0.00 N	42.80 3.86 0.00 N	
CALPINE_BP_GT1 23823	15.97 1.48 0.00 N	33.79 3.10 0.00 N	31.44 2.73 0.00 N	33.81 2.83 0.00 N	32.06 2.69 0.00 N	2.61 0.29 0.00 N	32.49 3.26 0.00 N	35.50 3.54 0.00 N	56.51 5.39 0.00 N	47.63 4.90 0.00 N	42.98 4.54 0.00 N	37.57 3.95 0.00 N	37.74 4.17 0.00 N	38.57 4.05 -1.55 N	51.50 5.38 0.00 N	69.22 7.60 -0.55 N	65.95 6.57 -3.09 N	92.70 4.87 -45.44 N	74.07 6.95 -4.41 N	68.65 4.27 -28.23 N	44.37 4.31 -3.91 N	50.66 3.76 -14.51 N	39.77 3.88 0.00 N	42.80 3.86 0.00 N	
CALSPAN___DRP 24200	13.56 -0.93 0.00 N	28.89 -1.81 0.00 N	26.91 -1.81 0.00 N	29.00 -1.98 0.00 N	27.11 -2.26 0.00 N	1.56 -0.75 0.00 N	27.88 -1.35 0.00 N	30.11 -1.84 0.00 N	47.58 -3.54 0.00 N	39.63 -3.10 0.00 N	35.90 -2.55 0.00 N	31.29 -2.33 0.00 N	31.26 -2.32 0.00 N	30.39 -2.59 0.00 N	42.07 -4.05 0.00 N	56.56 -4.51 0.00 N	51.88 -4.42 0.00 N	39.13 -3.26 0.00 N	58.72 -3.99 0.00 N	33.77 -2.38 0.00 N	33.76 -2.39 0.00 N	30.07 -2.32 0.00 N	33.80 -2.10 0.00 N	36.79 -2.15 0.00 N	
CANDIGU_WT_PWR 323617	14.22 -0.27 0.00 N	30.38 -0.32 0.00 N	28.32 -0.40 0.00 N	30.58 -0.39 0.00 N	28.62 -0.76 0.00 N	1.80 -0.51 0.00 N	29.56 0.33 0.00 N	32.08 0.12 0.00 N	50.82 -0.30 0.00 N	42.29 -0.43 0.00 N	38.25 -0.20 0.00 N	33.34 -0.28 0.00 N	33.38 -0.19 0.00 N	32.41 -0.56 0.00 N	44.66 -1.46 0.00 N	60.11 -0.95 0.00 N	55.00 -1.30 0.00 N	41.35 -1.04 0.00 N	62.33 -0.38 0.00 N	35.90 -0.25 0.00 N	35.93 -0.22 0.00 N	32.08 -0.31 0.00 N	35.64 -0.25 0.00 N	38.61 -0.32 0.00 N	
CARR STREET_E_SYR 24060	14.40 -0.08 0.00 N	30.53 -0.17 0.00 N	28.50 -0.21 0.00 N	30.76 -0.22 0.00 N	29.07 -0.30 0.00 N	2.21 -0.10 0.00 N	29.28 0.05 0.00 N	31.93 -0.03 0.00 N	50.98 -0.15 0.00 N	42.62 -0.11 0.00 N	38.37 -0.08 0.00 N	33.58 -0.04 0.00 N	33.54 -0.03 0.00 N	32.90 -0.07 0.00 N	45.90 -0.22 0.00 N	61.02 -0.04 0.00 N	56.23 -0.06 0.00 N	42.43 0.04 0.00 N	62.87 0.16 0.00 N	36.19 0.05 0.00 N	36.14 -0.01 0.00 N	32.33 -0.06 0.00 N	35.75 -0.15 0.00 N	38.73 -0.21 0.00 N	
CARTHAGE___PAPER	14.41	30.45	28.41	30.64	29.09	2.32	29.32	32.45	51.87	43.27	38.87	33.90	33.81	33.23	46.45	61.24	56.89	43.12	64.00	36.83	36.78	32.82	36.07	38.91	

23857	-0.07 0.00 N	-0.25 0.00 N	-0.31 0.00 N	-0.34 0.00 N	-0.28 0.00 N	0.01 0.00 N	0.09 0.00 N	0.49 0.00 N	0.75 0.00 N	0.54 0.00 N	0.43 0.00 N	0.27 0.00 N	0.24 0.00 N	0.26 0.00 N	0.33 0.00 N	0.18 0.00 N	0.60 0.00 N	0.74 0.00 N	1.29 0.00 N	0.68 0.00 N	0.62 0.00 N	0.43 0.00 N	0.17 0.00 N	-0.03 0.00 N
CE_DUNWOOD___DRP 24194	15.72 1.23 0.00 N	33.27 2.57 0.00 N	31.01 2.30 0.00 N	33.39 2.41 0.00 N	31.63 2.26 0.00 N	2.53 0.22 0.00 N	31.93 2.70 0.00 N	34.94 2.98 0.00 N	55.81 4.69 0.00 N	46.91 4.19 0.00 N	42.24 3.79 0.00 N	36.89 3.27 0.00 N	37.03 3.46 0.00 N	37.92 3.40 -1.54 N	50.59 4.47 0.00 N	68.01 6.40 -0.55 N	65.10 5.73 -3.08 N	91.93 4.18 -45.37 N	72.95 5.84 -4.40 N	44.19 3.52 -4.51 N	39.64 3.49 0.00 N	35.43 3.03 0.00 N	39.10 3.20 0.00 N	42.20 3.26 0.00 N
CE_MILLWOOD___DRP 24193	15.69 1.20 0.00 N	33.20 2.50 0.00 N	30.96 2.24 0.00 N	33.33 2.36 0.00 N	31.57 2.20 0.00 N	2.53 0.21 0.00 N	31.85 2.62 0.00 N	34.85 2.89 0.00 N	55.66 4.53 0.00 N	46.78 4.05 0.00 N	42.11 3.67 0.00 N	36.77 3.15 0.00 N	36.91 3.34 -1.54 N	37.79 3.28 0.00 N	50.43 4.31 0.00 N	67.80 6.20 -0.54 N	64.92 5.56 -3.07 N	91.60 4.04 -45.17 N	72.74 5.65 -4.38 N	44.06 3.41 -4.49 N	39.53 3.37 0.00 N	35.32 2.93 0.00 N	39.00 3.10 0.00 N	42.11 3.17 0.00 N
CE_NYC2_DRP 24202	15.82 1.33 0.00 N	33.46 2.76 0.00 N	31.17 2.46 0.00 N	33.55 2.57 0.00 N	31.72 2.35 0.00 N	2.53 0.22 0.00 N	32.16 2.93 0.00 N	35.23 3.27 0.00 N	56.33 5.20 0.00 N	47.39 4.66 0.00 N	42.65 4.21 0.00 N	37.23 3.61 0.00 N	37.38 3.81 0.00 N	38.27 3.75 -1.55 N	51.03 4.90 0.00 N	68.54 6.93 -0.55 N	65.62 6.24 -3.08 N	92.34 4.52 -45.44 N	73.37 6.25 -4.41 N	44.52 3.85 -4.52 N	39.97 3.82 0.00 N	35.71 3.32 0.00 N	39.36 3.47 0.00 N	42.46 3.52 0.00 N
CE_NYC_DRP 24195	15.81 1.33 0.00 N	33.43 2.73 0.00 N	31.15 2.44 0.00 N	33.54 2.56 0.00 N	31.74 2.37 0.00 N	2.54 0.23 0.00 N	32.10 2.87 0.00 N	35.16 3.20 0.00 N	56.22 5.10 0.00 N	47.29 4.57 0.00 N	42.59 4.15 0.00 N	37.19 3.57 0.00 N	37.35 3.77 0.00 N	38.25 3.73 -1.55 N	51.00 4.88 0.00 N	68.55 6.94 -0.55 N	65.61 6.23 -3.08 N	92.35 4.53 -45.43 N	73.43 6.31 -4.41 N	44.51 3.84 -4.52 N	39.97 3.81 0.00 N	35.70 3.31 0.00 N	39.37 3.48 0.00 N	42.47 3.53 0.00 N
CHAFFEE___LFGE 323603	14.84 0.35 0.00 N	31.65 0.95 0.00 N	29.42 0.71 0.00 N	31.69 0.71 0.00 N	29.63 0.26 0.00 N	1.76 -0.55 0.00 N	29.83 0.60 0.00 N	32.47 0.51 0.00 N	51.86 0.74 0.00 N	42.98 0.26 0.00 N	39.02 0.58 0.00 N	33.86 0.24 0.00 N	34.02 0.45 0.00 N	32.74 -0.23 0.00 N	45.13 -0.98 0.00 N	60.69 -0.38 0.00 N	56.02 -0.28 0.00 N	42.55 0.16 0.00 N	64.33 1.62 0.00 N	36.81 0.66 0.00 N	36.89 0.73 0.00 N	33.11 0.71 0.00 N	38.09 2.19 0.00 N	40.64 1.70 0.00 N
CHATEAUG_WT_PWR 323614	14.43 -0.05 0.00 N	30.37 -0.33 0.00 N	28.36 -0.36 0.00 N	30.52 -0.46 0.00 N	28.96 -0.41 0.00 N	2.29 -0.03 0.00 N	28.53 -0.70 0.00 N	31.20 -0.75 0.00 N	49.87 -1.25 0.00 N	41.66 -1.06 0.00 N	37.50 -0.94 0.00 N	32.77 -0.85 0.00 N	32.63 -0.94 0.00 N	32.10 -0.88 0.00 N	45.11 -1.02 0.00 N	59.19 -1.88 0.00 N	54.67 -1.63 0.00 N	41.15 -1.24 0.00 N	61.04 -1.67 0.00 N	35.28 -0.87 0.00 N	35.42 -0.73 0.00 N	31.83 -0.56 0.00 N	35.42 -0.47 0.00 N	38.58 -0.36 0.00 N
CHAT_HIGH_FALL_HYD 323578	14.39 -0.10 0.00 N	30.28 -0.42 0.00 N	28.28 -0.44 0.00 N	30.47 -0.51 0.00 N	28.93 -0.44 0.00 N	2.32 0.00 0.00 N	28.52 -0.71 0.00 N	31.29 -0.67 0.00 N	50.05 -1.07 0.00 N	41.79 -0.93 0.00 N	37.63 -0.82 0.00 N	32.88 -0.75 0.00 N	32.71 -0.87 0.00 N	32.17 -0.81 0.00 N	45.16 -0.97 0.00 N	59.24 -1.82 0.00 N	54.77 -1.53 0.00 N	41.26 -1.13 0.00 N	61.21 -1.50 0.00 N	35.34 -0.80 0.00 N	35.48 -0.68 0.00 N	31.88 -0.51 0.00 N	35.41 -0.48 0.00 N	38.56 -0.38 0.00 N
CH_MIDHUDSON___DRP 24192	15.58 1.09 0.00 N	33.03 2.33 0.00 N	30.82 2.11 0.00 N	33.19 2.22 0.00 N	31.47 2.10 0.00 N	2.51 0.20 0.00 N	31.69 2.46 0.00 N	34.67 2.71 0.00 N	55.36 4.24 0.00 N	46.50 3.78 0.00 N	41.87 3.42 0.00 N	36.58 2.95 0.00 N	36.67 3.10 0.00 N	37.34 3.04 -1.32 N	50.11 3.99 0.00 N	67.26 5.73 -0.47 N	64.08 5.16 -2.63 N	84.94 3.76 -38.79 N	71.76 5.29 -3.76 N	43.19 3.19 -3.86 N	39.29 3.14 0.00 N	35.09 2.70 0.00 N	38.77 2.87 0.00 N	41.92 2.98 0.00 N
CH_MISC_IPPS 23765	15.50 1.01 0.00 N	32.92 2.23 0.00 N	30.72 2.00 0.00 N	33.07 2.09 0.00 N	31.30 1.93 0.00 N	2.49 0.18 0.00 N	31.55 2.32 0.00 N	34.31 2.35 0.00 N	54.69 3.57 0.00 N	45.96 3.23 0.00 N	41.37 2.93 0.00 N	36.13 2.50 0.00 N	36.23 2.66 0.00 N	36.97 2.62 -1.38 N	49.52 3.40 0.00 N	66.49 4.93 -0.49 N	63.48 4.44 -2.75 N	86.22 3.26 -40.57 N	71.17 4.53 -3.94 N	42.93 2.74 -4.04 N	38.85 2.69 0.00 N	34.69 2.30 0.00 N	38.30 2.40 0.00 N	41.52 2.58 0.00 N
CH_RES_BVR_FALLS 23983	14.44 -0.05 0.00 N	30.55 -0.15 0.00 N	28.58 -0.14 0.00 N	30.83 -0.15 0.00 N	29.22 -0.15 0.00 N	2.30 -0.01 0.00 N	28.99 -0.24 0.00 N	31.69 -0.27 0.00 N	50.79 -0.34 0.00 N	42.40 -0.32 0.00 N	38.16 -0.28 0.00 N	33.37 -0.26 0.00 N	33.22 -0.35 0.00 N	32.66 -0.32 0.00 N	45.88 -0.24 0.00 N	60.54 -0.53 0.00 N	55.92 -0.38 0.00 N	42.07 -0.32 0.00 N	62.21 -0.50 0.00 N	35.68 -0.47 0.00 N	35.73 -0.43 0.00 N	32.02 -0.37 0.00 N	35.52 -0.37 0.00 N	38.56 -0.38 0.00 N
CH_RES_NIAGARA 23895	13.42 -1.07 0.00 N	28.48 -2.22 0.00 N	26.52 -2.20 0.00 N	28.58 -2.40 0.00 N	26.71 -2.67 0.00 N	1.43 -0.89 0.00 N	27.87 -1.36 0.00 N	30.07 -1.89 0.00 N	47.50 -3.62 0.00 N	39.60 -3.13 0.00 N	35.85 -2.59 0.00 N	31.25 -2.38 0.00 N	31.15 -2.42 0.00 N	30.32 -2.66 0.00 N	42.04 -4.08 0.00 N	56.51 -4.55 0.00 N	51.95 -4.35 0.00 N	39.19 -3.20 0.00 N	58.69 -4.02 0.00 N	33.75 -2.40 0.00 N	33.67 -2.49 0.00 N	29.98 -2.42 0.00 N	33.82 -2.08 0.00 N	36.90 -2.04 0.00 N
CH_RES_SYRACUSE 23985	14.43 -0.06 0.00 N	30.59 -0.11 0.00 N	28.56 -0.15 0.00 N	30.81 -0.16 0.00 N	29.12 -0.25 0.00 N	2.21 -0.10 0.00 N	29.40 0.17 0.00 N	32.03 0.07 0.00 N	51.10 -0.02 0.00 N	42.72 -0.01 0.00 N	38.46 0.02 0.00 N	33.62 -0.01 0.00 N	33.56 -0.01 0.00 N	32.93 -0.04 0.00 N	45.94 -0.18 0.00 N	61.03 -0.03 0.00 N	56.26 -0.03 0.00 N	42.50 0.11 0.00 N	63.02 0.31 0.00 N	36.27 0.12 0.00 N	36.22 0.06 0.00 N	32.39 0.00 0.00 N	35.81 -0.08 0.00 N	38.79 -0.15 0.00 N
CLINTON_WT_PWR 323605	14.43 -0.05 0.00 N	30.37 -0.33 0.00 N	28.36 -0.36 0.00 N	30.52 -0.46 0.00 N	28.96 -0.41 0.00 N	2.29 -0.03 0.00 N	28.53 -0.70 0.00 N	31.20 -0.75 0.00 N	49.87 -1.25 0.00 N	41.66 -1.06 0.00 N	37.50 -0.94 0.00 N	32.77 -0.85 0.00 N	32.63 -0.94 0.00 N	32.10 -0.88 0.00 N	45.11 -1.02 0.00 N	59.19 -1.88 0.00 N	54.67 -1.63 0.00 N	41.15 -1.24 0.00 N	61.04 -1.67 0.00 N	35.28 -0.87 0.00 N	35.42 -0.73 0.00 N	31.83 -0.56 0.00 N	35.42 -0.47 0.00 N	38.58 -0.36 0.00 N

CLINTON___LFGE 323618	14.58 0.09 0.00 N	30.65 -0.05 0.00 N	28.62 -0.10 0.00 N	30.76 -0.22 0.00 N	29.18 -0.19 0.00 N	2.30 -0.01 0.00 N	28.80 -0.43 0.00 N	31.49 -0.48 0.00 N	50.26 -0.86 0.00 N	41.95 -0.78 0.00 N	37.71 -0.73 0.00 N	32.93 -0.70 0.00 N	32.77 -0.80 0.00 N	32.24 -0.74 0.00 N	45.29 -0.83 0.00 N	59.44 -1.61 0.00 N	54.95 -1.34 0.00 N	41.31 -1.07 0.00 N	61.30 -1.41 0.00 N	35.43 -0.72 0.00 N	35.55 -0.60 0.00 N	31.94 -0.45 0.00 N	35.59 -0.31 0.00 N	38.75 -0.19 0.00 N
COLONIE_LFGE___ 323577	15.10 0.61 0.00 N	32.14 1.45 0.00 N	30.12 1.40 0.00 N	32.46 1.48 0.00 N	30.91 1.54 0.00 N	2.45 0.14 0.00 N	30.93 1.70 0.00 N	33.87 1.92 0.00 N	54.01 2.89 0.00 N	45.16 2.43 0.00 N	40.57 2.13 0.00 N	35.56 1.94 0.00 N	35.48 1.91 0.00 N	34.84 1.82 -0.05 N	48.52 2.40 0.00 N	64.65 3.57 -0.02 N	59.63 3.23 0.00 N	46.17 2.32 -1.47 N	66.12 3.27 -0.14 N	38.18 1.88 -0.15 N	37.95 1.80 0.00 N	33.84 1.45 0.00 N	37.64 1.75 0.00 N	40.78 1.84 0.00 N
CORNELL____ 23752	14.42 -0.07 0.00 N	30.83 0.13 0.00 N	28.55 -0.17 0.00 N	30.87 -0.11 0.00 N	28.91 -0.46 0.00 N	2.18 -0.13 0.00 N	30.28 1.05 0.00 N	32.53 0.57 0.00 N	51.52 0.40 0.00 N	43.09 0.36 0.00 N	38.87 0.42 0.00 N	33.88 0.25 0.00 N	33.84 0.26 0.00 N	33.17 0.20 0.00 N	46.02 -0.10 0.00 N	61.42 0.36 0.00 N	56.60 0.31 0.00 N	42.89 0.50 0.00 N	63.82 1.12 0.00 N	36.63 0.48 0.00 N	36.62 0.47 0.00 N	32.50 0.10 0.00 N	35.63 -0.26 0.00 N	38.32 -0.62 0.00 N
COXSACKIE___GT 23611	15.53 1.05 0.00 N	32.95 2.25 0.00 N	30.81 2.10 0.00 N	33.21 2.23 0.00 N	31.52 2.14 0.00 N	2.51 0.19 0.00 N	31.76 2.53 0.00 N	34.79 2.83 0.00 N	55.58 4.46 0.00 N	46.43 3.70 0.00 N	41.68 3.24 0.00 N	36.47 2.85 0.00 N	36.47 2.90 0.00 N	36.74 2.79 -0.97 N	49.80 3.68 0.00 N	66.72 5.31 -0.34 N	63.14 4.90 -1.94 N	74.70 3.75 -28.56 N	70.87 5.39 -2.77 N	42.13 3.14 -2.84 N	39.24 3.08 0.00 N	34.98 2.59 0.00 N	38.72 2.83 0.00 N	41.87 2.94 0.00 N
CRESCENT___HYD 24018	15.10 0.61 0.00 N	32.14 1.45 0.00 N	30.12 1.40 0.00 N	32.46 1.48 0.00 N	30.91 1.54 0.00 N	2.45 0.14 0.00 N	30.93 1.70 0.00 N	33.87 1.92 0.00 N	54.01 2.89 0.00 N	45.16 2.43 0.00 N	40.57 2.13 0.00 N	35.56 1.94 0.00 N	35.48 1.91 0.00 N	34.84 1.82 -0.05 N	48.52 2.40 0.00 N	64.65 3.57 -0.02 N	59.63 3.23 0.00 N	46.17 2.32 -1.47 N	66.12 3.27 -0.14 N	38.18 1.88 -0.15 N	37.95 1.80 0.00 N	33.84 1.45 0.00 N	37.64 1.75 0.00 N	40.78 1.84 0.00 N
CRUCIBLE_METL_DRP 24180	14.43 -0.06 0.00 N	30.59 -0.11 0.00 N	28.56 -0.15 0.00 N	30.81 -0.16 0.00 N	29.12 -0.25 0.00 N	2.21 -0.10 0.00 N	29.40 0.17 0.00 N	32.03 0.07 0.00 N	51.10 -0.02 0.00 N	42.72 -0.01 0.00 N	38.46 0.02 0.00 N	33.62 -0.01 0.00 N	33.56 -0.01 0.00 N	32.93 -0.04 0.00 N	45.94 -0.18 0.00 N	61.03 -0.03 0.00 N	56.26 -0.03 0.00 N	42.50 0.11 0.00 N	63.02 0.31 0.00 N	36.27 0.12 0.00 N	36.22 0.06 0.00 N	32.39 0.00 0.00 N	35.81 -0.08 0.00 N	38.79 -0.15 0.00 N
DANC___LFGE 323619	14.43 -0.05 0.00 N	30.49 -0.21 0.00 N	28.44 -0.28 0.00 N	30.69 -0.29 0.00 N	29.10 -0.27 0.00 N	2.31 0.00 0.00 N	29.47 0.24 0.00 N	32.64 0.68 0.00 N	52.16 1.03 0.00 N	43.49 0.77 0.00 N	39.06 0.62 0.00 N	34.06 0.44 0.00 N	33.98 0.40 0.00 N	33.40 0.42 0.00 N	46.67 0.55 0.00 N	61.45 0.39 0.00 N	57.12 0.83 0.00 N	43.33 0.94 0.00 N	64.33 1.62 0.00 N	37.04 0.89 0.00 N	36.95 0.79 0.00 N	32.94 0.55 0.00 N	36.16 0.27 0.00 N	38.97 0.03 0.00 N
DANSKAMMER___1 23586	15.50 1.01 0.00 N	32.92 2.23 0.00 N	30.72 2.00 0.00 N	33.07 2.09 0.00 N	31.30 1.93 0.00 N	2.49 0.18 0.00 N	31.55 2.32 0.00 N	34.31 2.35 0.00 N	54.69 3.57 0.00 N	45.96 3.23 0.00 N	41.37 2.93 0.00 N	36.13 2.50 0.00 N	36.23 2.66 0.00 N	36.97 2.62 -1.38 N	49.52 3.40 0.00 N	66.49 4.93 -0.49 N	63.48 4.44 -2.75 N	86.22 3.26 -40.57 N	71.17 4.53 -3.94 N	42.93 2.74 -4.04 N	38.85 2.69 0.00 N	34.69 2.30 0.00 N	38.30 2.40 0.00 N	41.52 2.58 0.00 N
DANSKAMMER___2 23589	15.50 1.01 0.00 N	32.92 2.23 0.00 N	30.72 2.00 0.00 N	33.07 2.09 0.00 N	31.30 1.93 0.00 N	2.49 0.18 0.00 N	31.55 2.32 0.00 N	34.31 2.35 0.00 N	54.69 3.57 0.00 N	45.96 3.23 0.00 N	41.37 2.93 0.00 N	36.13 2.50 0.00 N	36.23 2.66 0.00 N	36.97 2.62 -1.38 N	49.52 3.40 0.00 N	66.49 4.93 -0.49 N	63.48 4.44 -2.75 N	86.22 3.26 -40.57 N	71.17 4.53 -3.94 N	42.93 2.74 -4.04 N	38.85 2.69 0.00 N	34.69 2.30 0.00 N	38.30 2.40 0.00 N	41.52 2.58 0.00 N
DANSKAMMER___3 23590	15.50 1.01 0.00 N	32.92 2.23 0.00 N	30.72 2.00 0.00 N	33.07 2.09 0.00 N	31.30 1.93 0.00 N	2.49 0.18 0.00 N	31.55 2.32 0.00 N	34.31 2.35 0.00 N	54.69 3.57 0.00 N	45.96 3.23 0.00 N	41.37 2.93 0.00 N	36.13 2.50 0.00 N	36.23 2.66 0.00 N	36.97 2.62 -1.38 N	49.52 3.40 0.00 N	66.49 4.93 -0.49 N	63.48 4.44 -2.75 N	86.22 3.26 -40.57 N	71.17 4.53 -3.94 N	42.93 2.74 -4.04 N	38.85 2.69 0.00 N	34.69 2.30 0.00 N	38.30 2.40 0.00 N	41.52 2.58 0.00 N
DANSKAMMER___4 23591	15.50 1.01 0.00 N	32.92 2.23 0.00 N	30.72 2.00 0.00 N	33.07 2.09 0.00 N	31.30 1.93 0.00 N	2.49 0.18 0.00 N	31.55 2.32 0.00 N	34.31 2.35 0.00 N	54.69 3.57 0.00 N	45.96 3.23 0.00 N	41.37 2.93 0.00 N	36.13 2.50 0.00 N	36.23 2.66 0.00 N	36.97 2.62 -1.38 N	49.52 3.40 0.00 N	66.49 4.93 -0.49 N	63.48 4.44 -2.75 N	86.22 3.26 -40.57 N	71.17 4.53 -3.94 N	42.93 2.74 -4.04 N	38.85 2.69 0.00 N	34.69 2.30 0.00 N	38.30 2.40 0.00 N	41.52 2.58 0.00 N
DANSKAMMER___DIESEL 23592	15.50 1.01 0.00 N	32.92 2.23 0.00 N	30.72 2.00 0.00 N	33.07 2.09 0.00 N	31.30 1.93 0.00 N	2.49 0.18 0.00 N	31.55 2.32 0.00 N	34.31 2.35 0.00 N	54.69 3.57 0.00 N	45.96 3.23 0.00 N	41.37 2.93 0.00 N	36.13 2.50 0.00 N	36.23 2.66 0.00 N	36.97 2.62 -1.38 N	49.52 3.40 0.00 N	66.49 4.93 -0.49 N	63.48 4.44 -2.75 N	86.22 3.26 -40.57 N	71.17 4.53 -3.94 N	42.93 2.74 -4.04 N	38.85 2.69 0.00 N	34.69 2.30 0.00 N	38.30 2.40 0.00 N	41.52 2.58 0.00 N
DASHVILLE___HYD 23610	15.58 1.09 0.00 N	32.95 2.25 0.00 N	30.68 1.97 0.00 N	32.99 2.02 0.00 N	31.26 1.89 0.00 N	2.50 0.19 0.00 N	31.50 2.27 0.00 N	34.51 2.55 0.00 N	55.21 4.09 0.00 N	46.35 3.62 0.00 N	41.71 3.26 0.00 N	36.42 2.80 0.00 N	36.53 2.96 0.00 N	37.12 2.90 -1.24 N	49.93 3.81 0.00 N	66.97 5.47 -0.44 N	63.49 4.73 -2.47 N	82.28 3.45 -36.45 N	71.10 4.85 -3.54 N	42.71 2.94 -3.63 N	39.04 2.89 0.00 N	34.87 2.47 0.00 N	38.56 2.66 0.00 N	41.73 2.80 0.00 N
DELAWARE___LFGE 323621	15.07 0.58 0.00 N	31.99 1.29 0.00 N	29.92 1.20 0.00 N	32.26 1.28 0.00 N	30.59 1.22 0.00 N	2.40 0.09 0.00 N	30.67 1.44 0.00 N	33.47 1.51 0.00 N	53.44 2.32 0.00 N	44.68 1.95 0.00 N	40.19 1.74 0.00 N	35.17 1.54 0.00 N	35.17 1.60 0.00 N	34.60 1.55 -0.08 N	48.11 1.99 0.00 N	64.09 3.00 -0.03 N	59.13 2.68 -0.15 N	46.67 1.99 -2.29 N	65.85 2.93 -0.22 N	38.07 1.69 -0.23 N	37.83 1.67 0.00 N	33.82 1.43 0.00 N	37.35 1.46 0.00 N	40.40 1.46 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	15.23 0.75 0.00 N	32.52 1.82 0.00 N	30.48 1.76 0.00 N	32.84 1.87 0.00 N	31.16 1.79 0.00 N	2.40 0.08 0.00 N	31.37 2.14 0.00 N	34.38 2.41 0.00 N	55.02 3.90 0.00 N	45.89 3.16 0.00 N	41.22 2.78 0.00 N	36.08 2.46 0.00 N	36.10 2.53 0.00 N	35.38 2.40 0.00 N	49.27 3.15 0.00 N	65.66 4.60 0.00 N	60.55 4.25 0.00 N	45.51 3.12 0.00 N	67.18 4.48 0.00 N	38.78 2.64 0.00 N	38.74 2.58 0.00 N	34.54 2.15 0.00 N	38.23 2.34 0.00 N	41.23 2.30 0.00 N	
DUNKIRK___1 23563	13.55 -0.94 0.00 N	29.21 -1.49 0.00 N	27.26 -1.46 0.00 N	29.41 -1.57 0.00 N	27.45 -1.93 0.00 N	1.60 -0.71 0.00 N	28.09 -1.13 0.00 N	30.32 -1.64 0.00 N	47.80 -3.32 0.00 N	39.60 -3.13 0.00 N	35.81 -2.63 0.00 N	31.17 -2.45 0.00 N	31.30 -2.28 0.00 N	30.41 -2.57 0.00 N	42.02 -4.10 0.00 N	56.91 -4.15 0.00 N	51.95 -4.35 0.00 N	39.11 -3.28 0.00 N	58.95 -3.76 0.00 N	33.81 -2.34 0.00 N	33.97 -2.19 0.00 N	30.33 -2.07 0.00 N	33.90 -1.99 0.00 N	36.86 -2.08 0.00 N	
DUNKIRK___2 23564	13.55 -0.94 0.00 N	29.21 -1.49 0.00 N	27.26 -1.46 0.00 N	29.41 -1.57 0.00 N	27.45 -1.93 0.00 N	1.60 -0.71 0.00 N	28.09 -1.13 0.00 N	30.32 -1.64 0.00 N	47.80 -3.32 0.00 N	39.60 -3.13 0.00 N	35.81 -2.63 0.00 N	31.17 -2.45 0.00 N	31.30 -2.28 0.00 N	30.41 -2.57 0.00 N	42.02 -4.10 0.00 N	56.91 -4.15 0.00 N	51.95 -4.35 0.00 N	39.11 -3.28 0.00 N	58.95 -3.76 0.00 N	33.81 -2.34 0.00 N	33.97 -2.19 0.00 N	30.33 -2.07 0.00 N	33.90 -1.99 0.00 N	36.86 -2.08 0.00 N	
DUNKIRK___3 23565	13.51 -0.98 0.00 N	29.06 -1.64 0.00 N	27.12 -1.60 0.00 N	29.25 -1.73 0.00 N	27.30 -2.08 0.00 N	1.60 -0.71 0.00 N	27.99 -1.24 0.00 N	30.21 -1.75 0.00 N	47.66 -3.46 0.00 N	39.54 -3.19 0.00 N	35.77 -2.67 0.00 N	31.14 -2.48 0.00 N	31.25 -2.32 0.00 N	30.37 -2.61 0.00 N	41.99 -4.13 0.00 N	56.81 -4.25 0.00 N	51.87 -4.43 0.00 N	39.06 -3.32 0.00 N	58.85 -3.86 0.00 N	33.77 -2.38 0.00 N	33.90 -2.26 0.00 N	30.25 -2.14 0.00 N	33.85 -2.05 0.00 N	36.83 -2.11 0.00 N	
DUNKIRK___4 23566	13.51 -0.98 0.00 N	29.06 -1.64 0.00 N	27.12 -1.60 0.00 N	29.25 -1.73 0.00 N	27.30 -2.08 0.00 N	1.60 -0.71 0.00 N	27.99 -1.24 0.00 N	30.21 -1.75 0.00 N	47.66 -3.46 0.00 N	39.54 -3.19 0.00 N	35.77 -2.67 0.00 N	31.14 -2.48 0.00 N	31.25 -2.32 0.00 N	30.37 -2.61 0.00 N	41.99 -4.13 0.00 N	56.81 -4.25 0.00 N	51.87 -4.43 0.00 N	39.06 -3.32 0.00 N	58.85 -3.86 0.00 N	33.77 -2.38 0.00 N	33.90 -2.26 0.00 N	30.25 -2.14 0.00 N	33.85 -2.05 0.00 N	36.83 -2.11 0.00 N	
EAST HAMPTON___GT 23717	17.07 2.58 0.00 N	36.07 5.37 0.00 N	33.53 4.81 0.00 N	36.07 5.09 0.00 N	34.21 4.84 0.00 N	2.77 0.46 0.00 N	35.29 6.06 0.00 N	38.78 6.82 0.00 N	62.00 10.88 0.00 N	52.28 9.55 0.00 N	47.18 8.73 0.00 N	41.21 7.58 0.00 N	41.45 7.87 0.00 N	42.16 7.64 -1.55 N	56.45 10.33 0.00 N	76.01 14.40 -0.55 N	72.32 12.94 -3.09 N	97.60 9.77 -45.44 N	81.55 14.43 -4.41 N	72.88 8.50 -28.23 N	48.52 8.45 -3.91 N	54.15 7.24 -14.51 N	43.29 7.40 0.00 N	46.11 7.17 0.00 N	
EAST RIVER___6 23660	15.81 1.32 0.00 N	33.43 2.73 0.00 N	31.14 2.42 0.00 N	33.53 2.55 0.00 N	31.73 2.35 0.00 N	2.53 0.22 0.00 N	32.09 2.86 0.00 N	35.12 3.16 0.00 N	56.18 5.06 0.00 N	47.25 4.53 0.00 N	42.55 4.11 0.00 N	37.16 3.54 0.00 N	37.32 3.75 0.00 N	38.22 3.70 -1.55 N	50.97 4.85 0.00 N	68.50 6.89 -0.55 N	65.55 6.17 -3.08 N	92.32 4.50 -45.43 N	73.37 6.25 -4.41 N	44.48 3.81 -4.52 N	39.94 3.78 0.00 N	35.69 3.29 0.00 N	39.34 3.45 0.00 N	42.43 3.49 0.00 N	
EAST RIVER___7 23524	15.81 1.32 0.00 N	33.43 2.73 0.00 N	31.14 2.42 0.00 N	33.53 2.55 0.00 N	31.73 2.35 0.00 N	2.53 0.22 0.00 N	32.09 2.86 0.00 N	35.12 3.16 0.00 N	56.18 5.06 0.00 N	47.25 4.53 0.00 N	42.55 4.11 0.00 N	37.16 3.54 0.00 N	37.32 3.75 0.00 N	38.22 3.70 -1.55 N	50.97 4.85 0.00 N	68.50 6.89 -0.55 N	65.55 6.17 -3.08 N	92.32 4.50 -45.43 N	73.37 6.25 -4.41 N	44.48 3.81 -4.52 N	39.94 3.78 0.00 N	35.69 3.29 0.00 N	39.34 3.45 0.00 N	42.43 3.49 0.00 N	
EAST_HAMPTON___DIESEL 23722	17.07 2.58 0.00 N	36.07 5.37 0.00 N	33.53 4.81 0.00 N	36.07 5.09 0.00 N	34.21 4.84 0.00 N	2.77 0.46 0.00 N	35.29 6.06 0.00 N	38.78 6.82 0.00 N	62.00 10.88 0.00 N	52.28 9.55 0.00 N	47.18 8.73 0.00 N	41.21 7.58 0.00 N	41.45 7.87 0.00 N	42.16 7.64 -1.55 N	56.45 10.33 0.00 N	76.01 14.40 -0.55 N	72.32 12.94 -3.09 N	97.60 9.77 -45.44 N	81.55 14.43 -4.41 N	72.88 8.50 -28.23 N	48.52 8.45 -3.91 N	54.15 7.24 -14.51 N	43.29 7.40 0.00 N	46.11 7.17 0.00 N	
EAST_RIVER___1 323558	15.81 1.33 0.00 N	33.43 2.73 0.00 N	31.15 2.44 0.00 N	33.54 2.56 0.00 N	31.74 2.37 0.00 N	2.54 0.23 0.00 N	32.10 2.87 0.00 N	35.16 3.20 0.00 N	56.22 5.10 0.00 N	47.29 4.57 0.00 N	42.59 4.15 0.00 N	37.19 3.57 0.00 N	37.35 3.77 0.00 N	38.25 3.73 -1.55 N	51.00 4.88 0.00 N	68.55 6.94 -0.55 N	65.61 6.23 -3.08 N	92.35 4.53 -45.43 N	73.43 6.31 -4.41 N	44.51 3.84 -4.52 N	39.97 3.81 0.00 N	35.70 3.31 0.00 N	39.37 3.48 0.00 N	42.47 3.53 0.00 N	
EAST_RIVER___2 323559	15.81 1.32 0.00 N	33.43 2.73 0.00 N	31.14 2.42 0.00 N	33.53 2.55 0.00 N	31.73 2.35 0.00 N	2.53 0.22 0.00 N	32.09 2.86 0.00 N	35.12 3.16 0.00 N	56.18 5.06 0.00 N	47.25 4.53 0.00 N	42.55 4.11 0.00 N	37.16 3.54 0.00 N	37.32 3.75 0.00 N	38.22 3.70 -1.55 N	50.97 4.85 0.00 N	68.50 6.89 -0.55 N	65.55 6.17 -3.08 N	92.32 4.50 -45.43 N	73.37 6.25 -4.41 N	44.48 3.81 -4.52 N	39.94 3.78 0.00 N	35.69 3.29 0.00 N	39.34 3.45 0.00 N	42.43 3.49 0.00 N	
EAST___DELAWARE_HYD 23607	15.92 1.43 0.00 N	33.81 3.11 0.00 N	31.44 2.73 0.00 N	33.97 2.99 0.00 N	32.21 2.84 0.00 N	2.53 0.22 0.00 N	32.56 3.33 0.00 N	35.47 3.52 0.00 N	56.77 5.64 0.00 N	47.54 4.81 0.00 N	42.82 4.37 0.00 N	37.27 3.65 0.00 N	37.33 3.76 0.00 N	37.69 3.69 -1.02 N	51.05 4.93 0.00 N	68.54 7.11 -0.36 N	64.70 6.37 -2.04 N	77.23 4.81 -30.03 N	72.64 7.02 -2.91 N	43.39 4.26 -2.99 N	40.35 4.20 0.00 N	35.97 3.58 0.00 N	39.66 3.77 0.00 N	42.88 3.94 0.00 N	
ELEC_TRO_TEK 24086	15.89 1.40 0.00 N	33.59 2.90 0.00 N	31.27 2.56 0.00 N	33.63 2.65 0.00 N	31.89 2.52 0.00 N	2.58 0.26 0.00 N	32.30 3.07 0.00 N	35.34 3.38 0.00 N	56.35 5.22 0.00 N	47.50 4.77 0.00 N	42.82 4.37 0.00 N	37.40 3.78 0.00 N	37.56 3.99 0.00 N	38.42 3.90 -1.55 N	51.29 5.17 0.00 N	68.96 7.34 -0.55 N	65.80 6.42 -3.09 N	92.56 4.73 -45.44 N	73.84 6.72 -4.41 N	68.49 4.11 -28.23 N	44.19 4.13 -3.91 N	50.48 3.58 -14.51 N	39.60 3.71 0.00 N	42.60 3.66 0.00 N	
ELLENBURG_WT_PWR	14.43	30.37	28.36	30.52	28.96	2.29	28.53	31.20	49.87	41.66	37.50	32.77	32.63	32.10	45.11	59.19	54.67	41.15	61.04	35.28	35.42	31.83	35.42	38.58	

323604	-0.05 0.00 N	-0.33 0.00 N	-0.36 0.00 N	-0.46 0.00 N	-0.41 0.00 N	-0.03 0.00 N	-0.70 0.00 N	-0.75 0.00 N	-1.25 0.00 N	-1.06 0.00 N	-0.94 0.00 N	-0.85 0.00 N	-0.94 0.00 N	-0.88 0.00 N	-1.02 0.00 N	-1.88 0.00 N	-1.63 0.00 N	-1.24 0.00 N	-1.67 0.00 N	-0.87 0.00 N	-0.73 0.00 N	-0.56 0.00 N	-0.47 0.00 N	-0.36 0.00 N
E_CANADA_CAP_HY 24051	14.97 0.48 0.00 N	31.51 0.81 0.00 N	29.39 0.68 0.00 N	31.72 0.74 0.00 N	30.15 0.77 0.00 N	2.41 0.10 0.00 N	30.42 1.19 0.00 N	33.25 1.29 0.00 N	52.86 1.74 0.00 N	44.15 1.42 0.00 N	39.76 1.31 0.00 N	34.72 1.10 0.00 N	34.60 1.03 0.00 N	34.00 1.03 0.00 N	47.60 1.48 0.00 N	63.41 2.35 0.00 N	58.63 2.33 0.00 N	44.50 2.11 0.00 N	66.01 3.30 0.00 N	37.81 1.66 0.00 N	37.81 1.66 0.00 N	33.69 1.30 0.00 N	36.98 1.08 0.00 N	39.89 0.95 0.00 N
E_CANADA_MHWK_HY 24050	15.23 0.75 0.00 N	32.52 1.82 0.00 N	30.48 1.76 0.00 N	32.84 1.87 0.00 N	31.16 1.79 0.00 N	2.40 0.08 0.00 N	31.37 2.14 0.00 N	34.38 2.41 0.00 N	55.02 3.90 0.00 N	45.89 3.16 0.00 N	41.22 2.78 0.00 N	36.08 2.46 0.00 N	36.10 2.53 0.00 N	35.38 2.40 0.00 N	49.27 3.15 0.00 N	65.66 4.60 0.00 N	60.55 4.25 0.00 N	45.51 3.12 0.00 N	67.18 4.48 0.00 N	38.78 2.64 0.00 N	38.74 2.58 0.00 N	34.54 2.15 0.00 N	38.23 2.34 0.00 N	41.23 2.30 0.00 N
E_FISHKILL___LBMP 23776	15.55 1.06 0.00 N	32.94 2.24 0.00 N	30.75 2.03 0.00 N	33.12 2.14 0.00 N	31.39 2.02 0.00 N	2.50 0.19 0.00 N	31.60 2.37 0.00 N	34.57 2.61 0.00 N	55.20 4.07 0.00 N	46.39 3.66 0.00 N	41.76 3.32 0.00 N	36.49 2.87 0.00 N	36.59 3.02 0.00 N	37.53 2.96 -1.59 N	50.00 3.88 0.00 N	67.23 5.60 -0.56 N	64.47 5.00 -3.18 N	92.83 3.64 -46.81 N	72.35 5.10 -4.54 N	43.89 3.08 -4.66 N	39.19 3.04 0.00 N	35.01 2.62 0.00 N	38.69 2.79 0.00 N	41.81 2.87 0.00 N
FAR ROCKAWAY___4 23548	16.10 1.61 0.00 N	34.00 3.30 0.00 N	31.62 2.90 0.00 N	33.99 3.01 0.00 N	32.23 2.86 0.00 N	2.59 0.28 0.00 N	32.66 3.43 0.00 N	35.76 3.80 0.00 N	56.91 5.78 0.00 N	48.01 5.28 0.00 N	43.15 4.70 0.00 N	37.73 4.11 0.00 N	38.01 4.44 0.00 N	38.82 4.29 -1.55 N	51.83 5.71 0.00 N	69.68 8.06 -0.55 N	66.28 6.90 -3.09 N	93.00 5.17 -45.44 N	74.46 7.34 -4.41 N	68.96 4.58 -28.23 N	44.64 4.58 -3.91 N	50.96 4.06 -14.51 N	40.09 4.20 0.00 N	43.22 4.29 0.00 N
FARRAGUT___LBMP 323566	15.79 1.31 0.00 N	33.40 2.70 0.00 N	31.11 2.40 0.00 N	33.50 2.52 0.00 N	31.71 2.34 0.00 N	2.54 0.23 0.00 N	32.07 2.84 0.00 N	35.12 3.16 0.00 N	56.16 5.04 0.00 N	47.23 4.50 0.00 N	42.52 4.07 0.00 N	37.13 3.51 0.00 N	37.29 3.72 0.00 N	38.19 3.67 -1.55 N	50.92 4.80 0.00 N	68.44 6.83 -0.55 N	65.50 6.12 -3.08 N	92.28 4.46 -45.43 N	73.32 6.20 -4.41 N	44.45 3.78 -4.52 N	39.90 3.75 0.00 N	35.66 3.27 0.00 N	39.32 3.43 0.00 N	42.42 3.48 0.00 N
FENNER___WINDPWR 24204	14.74 0.25 0.00 N	31.28 0.58 0.00 N	29.17 0.45 0.00 N	31.48 0.51 0.00 N	29.76 0.39 0.00 N	2.30 -0.01 0.00 N	30.24 1.01 0.00 N	33.09 1.13 0.00 N	52.86 1.74 0.00 N	44.19 1.46 0.00 N	39.77 1.32 0.00 N	34.59 0.97 0.00 N	34.53 0.96 0.00 N	33.88 0.91 0.00 N	47.25 1.12 0.00 N	62.82 1.76 0.00 N	57.91 1.61 0.00 N	43.65 1.26 0.00 N	64.73 2.03 0.00 N	37.20 1.05 0.00 N	37.16 1.01 0.00 N	33.14 0.75 0.00 N	36.51 0.61 0.00 N	39.38 0.44 0.00 N
FIBERTEK___ENERGY 23856	14.43 -0.06 0.00 N	30.59 -0.11 0.00 N	28.56 -0.15 0.00 N	30.81 -0.16 0.00 N	29.12 -0.25 0.00 N	2.21 -0.10 0.00 N	29.40 0.17 0.00 N	32.03 0.07 0.00 N	51.10 -0.02 0.00 N	42.72 -0.01 0.00 N	38.46 0.02 0.00 N	33.62 -0.01 0.00 N	33.56 -0.01 0.00 N	32.93 -0.04 0.00 N	45.94 -0.18 0.00 N	61.03 -0.03 0.00 N	56.26 -0.03 0.00 N	42.50 0.11 0.00 N	63.02 0.31 0.00 N	36.27 0.12 0.00 N	36.22 0.06 0.00 N	32.39 0.00 0.00 N	35.81 -0.08 0.00 N	38.79 -0.15 0.00 N
FITZPATRICK____ 23598	14.12 -0.37 0.00 N	29.91 -0.79 0.00 N	27.96 -0.76 0.00 N	30.14 -0.83 0.00 N	28.52 -0.85 0.00 N	2.18 -0.13 0.00 N	28.52 -0.71 0.00 N	31.12 -0.84 0.00 N	49.71 -1.41 0.00 N	41.54 -1.18 0.00 N	37.40 -1.04 0.00 N	32.72 -0.91 0.00 N	32.67 -0.90 0.00 N	32.05 -0.92 0.00 N	44.74 -1.38 0.00 N	59.39 -1.67 0.00 N	54.74 -1.56 0.00 N	41.26 -1.13 0.00 N	61.11 -1.60 0.00 N	35.22 -0.93 0.00 N	35.19 -0.97 0.00 N	31.53 -0.86 0.00 N	34.95 -0.95 0.00 N	37.93 -1.01 0.00 N
FORT ORANGE____ 23900	15.12 0.63 0.00 N	32.16 1.46 0.00 N	30.11 1.39 0.00 N	32.45 1.48 0.00 N	30.86 1.49 0.00 N	2.45 0.14 0.00 N	30.75 1.52 0.00 N	33.65 1.69 0.00 N	53.70 2.57 0.00 N	44.91 2.19 0.00 N	40.38 1.94 0.00 N	35.34 1.72 0.00 N	35.32 1.75 0.00 N	34.79 1.68 -0.13 N	48.27 2.15 0.00 N	64.32 3.21 -0.05 N	59.47 2.91 -0.27 N	48.39 2.08 -3.92 N	65.97 2.88 -0.38 N	38.21 1.67 -0.39 N	37.79 1.63 0.00 N	33.78 1.39 0.00 N	37.67 1.78 0.00 N	40.81 1.87 0.00 N
FORT_DRUM_COGEN 23780	14.43 -0.06 0.00 N	30.49 -0.21 0.00 N	28.44 -0.28 0.00 N	30.69 -0.29 0.00 N	29.11 -0.26 0.00 N	2.31 0.00 0.00 N	29.45 0.22 0.00 N	32.62 0.66 0.00 N	52.12 1.00 0.00 N	43.46 0.73 0.00 N	39.03 0.58 0.00 N	34.04 0.42 0.00 N	33.96 0.39 0.00 N	33.38 0.40 0.00 N	46.64 0.52 0.00 N	61.44 0.37 0.00 N	57.11 0.81 0.00 N	43.31 0.92 0.00 N	64.31 1.60 0.00 N	37.02 0.87 0.00 N	36.93 0.78 0.00 N	32.92 0.53 0.00 N	36.16 0.27 0.00 N	38.97 0.03 0.00 N
FPL FAR_ROCK_GT1 24212	16.10 1.61 0.00 N	34.00 3.30 0.00 N	31.62 2.90 0.00 N	33.99 3.01 0.00 N	32.23 2.86 0.00 N	2.59 0.28 0.00 N	32.66 3.43 0.00 N	35.76 3.80 0.00 N	56.91 5.78 0.00 N	48.01 5.28 0.00 N	43.15 4.70 0.00 N	37.73 4.11 0.00 N	38.01 4.44 0.00 N	38.82 4.29 -1.55 N	51.83 5.71 0.00 N	69.68 8.06 -0.55 N	66.28 6.90 -3.09 N	93.00 5.17 -45.44 N	74.46 7.34 -4.41 N	68.96 4.58 -28.23 N	44.64 4.58 -3.91 N	50.96 4.06 -14.51 N	40.09 4.20 0.00 N	43.22 4.29 0.00 N
FPL FAR_ROCK_GT2 23815	16.10 1.61 0.00 N	34.00 3.30 0.00 N	31.62 2.90 0.00 N	33.99 3.01 0.00 N	32.23 2.86 0.00 N	2.59 0.28 0.00 N	32.66 3.43 0.00 N	35.76 3.80 0.00 N	56.91 5.78 0.00 N	48.01 5.28 0.00 N	43.15 4.70 0.00 N	37.73 4.11 0.00 N	38.01 4.44 0.00 N	38.82 4.29 -1.55 N	51.83 5.71 0.00 N	69.68 8.06 -0.55 N	66.28 6.90 -3.09 N	93.00 5.17 -45.44 N	74.46 7.34 -4.41 N	68.96 4.58 -28.23 N	44.64 4.58 -3.91 N	50.96 4.06 -14.51 N	40.09 4.20 0.00 N	43.22 4.29 0.00 N
FRANKLIN_FALL_HYD 24054	14.49 0.00 0.00 N	30.49 -0.21 0.00 N	28.45 -0.27 0.00 N	30.66 -0.31 0.00 N	29.15 -0.22 0.00 N	2.36 0.05 0.00 N	28.68 -0.55 0.00 N	31.55 -0.40 0.00 N	50.53 -0.60 0.00 N	42.20 -0.52 0.00 N	37.97 -0.48 0.00 N	33.17 -0.45 0.00 N	32.98 -0.59 0.00 N	32.46 -0.52 0.00 N	45.53 -0.59 0.00 N	59.78 -1.28 0.00 N	55.43 -0.87 0.00 N	41.81 -0.58 0.00 N	62.06 -0.64 0.00 N	35.82 -0.33 0.00 N	35.97 -0.18 0.00 N	32.36 -0.04 0.00 N	35.87 -0.03 0.00 N	39.00 0.06 0.00 N

FREEPORT_EQUUS_GT1 23764	16.05 1.56 0.00 N	33.90 3.20 0.00 N	31.53 2.82 0.00 N	33.91 2.93 0.00 N	32.14 2.77 0.00 N	2.60 0.29 0.00 N	32.66 3.43 0.00 N	35.73 3.77 0.00 N	56.77 5.64 0.00 N	47.83 5.10 0.00 N	43.23 4.79 0.00 N	37.80 4.18 0.00 N	37.99 4.42 0.00 N	38.81 4.29 -1.55 N	51.84 5.72 0.00 N	69.72 8.10 -0.55 N	66.24 6.86 -3.09 N	92.93 5.09 -45.44 N	74.45 7.34 -4.41 N	68.89 4.51 -28.23 N	44.61 4.55 -3.91 N	50.93 4.03 -14.51 N	40.08 4.18 0.00 N	43.08 4.14 0.00 N
FULTON COGEN____ 23766	14.23 -0.26 0.00 N	30.14 -0.57 0.00 N	28.13 -0.58 0.00 N	30.35 -0.63 0.00 N	28.72 -0.65 0.00 N	2.19 -0.12 0.00 N	28.83 -0.40 0.00 N	31.48 -0.48 0.00 N	50.31 -0.82 0.00 N	42.05 -0.68 0.00 N	37.84 -0.60 0.00 N	33.09 -0.54 0.00 N	33.03 -0.54 0.00 N	32.41 -0.56 0.00 N	45.23 -0.89 0.00 N	60.06 -1.00 0.00 N	55.40 -0.90 0.00 N	41.80 -0.59 0.00 N	61.91 -0.80 0.00 N	35.68 -0.46 0.00 N	35.62 -0.53 0.00 N	31.89 -0.50 0.00 N	35.28 -0.62 0.00 N	38.24 -0.70 0.00 N
Freeport____CT2 23818	16.05 1.56 0.00 N	33.90 3.20 0.00 N	31.53 2.82 0.00 N	33.91 2.93 0.00 N	32.14 2.77 0.00 N	2.60 0.29 0.00 N	32.66 3.43 0.00 N	35.73 3.77 0.00 N	56.77 5.64 0.00 N	47.83 5.10 0.00 N	43.23 4.79 0.00 N	37.80 4.18 0.00 N	37.99 4.42 0.00 N	38.81 4.29 -1.55 N	51.84 5.72 0.00 N	69.72 8.10 -0.55 N	66.24 6.86 -3.09 N	92.93 5.09 -45.44 N	74.45 7.34 -4.41 N	68.89 4.51 -28.23 N	44.61 4.55 -3.91 N	50.93 4.03 -14.51 N	40.08 4.18 0.00 N	43.08 4.14 0.00 N
G.F.CEMENT____DRP 24184	14.84 0.35 0.00 N	31.56 0.86 0.00 N	29.57 0.85 0.00 N	31.85 0.88 0.00 N	30.44 1.07 0.00 N	2.44 0.13 0.00 N	30.68 1.45 0.00 N	33.63 1.67 0.00 N	53.72 2.60 0.00 N	45.04 2.32 0.00 N	40.36 1.92 0.00 N	35.39 1.77 0.00 N	35.18 1.61 0.00 N	34.53 1.44 -0.12 N	48.06 1.94 0.00 N	64.36 3.26 -0.04 N	59.49 2.97 -0.23 N	47.96 2.12 -3.45 N	66.13 3.09 -0.34 N	38.22 1.73 -0.34 N	37.74 1.58 0.00 N	33.54 1.14 0.00 N	37.25 1.36 0.00 N	40.33 1.40 0.00 N
GARDENVILLE____LBMP 24039	13.53 -0.96 0.00 N	28.85 -1.85 0.00 N	26.88 -1.84 0.00 N	28.97 -2.01 0.00 N	27.08 -2.29 0.00 N	1.57 -0.74 0.00 N	27.84 -1.39 0.00 N	30.08 -1.88 0.00 N	47.52 -3.60 0.00 N	39.56 -3.17 0.00 N	35.82 -2.63 0.00 N	31.21 -2.41 0.00 N	31.18 -2.40 0.00 N	30.32 -2.66 0.00 N	41.97 -4.15 0.00 N	56.50 -4.56 0.00 N	51.82 -4.48 0.00 N	39.08 -3.31 0.00 N	58.65 -4.06 0.00 N	33.73 -2.42 0.00 N	33.72 -2.44 0.00 N	30.04 -2.35 0.00 N	33.76 -2.14 0.00 N	36.75 -2.18 0.00 N
GENERAL____MILLS 23808	13.56 -0.93 0.00 N	28.89 -1.81 0.00 N	26.91 -1.81 0.00 N	29.00 -1.98 0.00 N	27.11 -2.26 0.00 N	1.56 -0.75 0.00 N	27.88 -1.35 0.00 N	30.11 -1.84 0.00 N	47.58 -3.54 0.00 N	39.63 -3.10 0.00 N	35.90 -2.55 0.00 N	31.29 -2.33 0.00 N	31.26 -2.32 0.00 N	30.39 -2.59 0.00 N	42.07 -4.05 0.00 N	56.56 -4.51 0.00 N	51.88 -4.42 0.00 N	39.13 -3.26 0.00 N	58.72 -3.99 0.00 N	33.77 -2.38 0.00 N	33.76 -2.39 0.00 N	30.07 -2.32 0.00 N	33.80 -2.10 0.00 N	36.79 -2.15 0.00 N
GE_PLASTICS____DRP 24183	14.94 0.46 0.00 N	31.78 1.08 0.00 N	29.77 1.05 0.00 N	32.09 1.11 0.00 N	30.48 1.11 0.00 N	2.42 0.11 0.00 N	30.33 1.10 0.00 N	33.16 1.20 0.00 N	52.97 1.85 0.00 N	44.29 1.56 0.00 N	39.84 1.39 0.00 N	34.88 1.25 0.00 N	34.86 1.29 0.00 N	34.22 1.24 0.00 N	47.68 1.57 0.00 N	63.43 2.37 0.00 N	58.40 2.11 0.00 N	43.88 1.49 0.00 N	64.72 2.01 0.00 N	37.35 1.20 0.00 N	37.32 1.16 0.00 N	33.39 1.00 0.00 N	37.12 1.23 0.00 N	40.20 1.26 0.00 N
GILBOA____1 23756	15.06 0.57 0.00 N	32.05 1.35 0.00 N	30.06 1.34 0.00 N	32.40 1.42 0.00 N	30.79 1.42 0.00 N	2.44 0.13 0.00 N	30.54 1.31 0.00 N	33.30 1.34 0.00 N	53.21 2.09 0.00 N	44.45 1.72 0.00 N	39.93 1.49 0.00 N	35.01 1.39 0.00 N	35.02 1.45 0.00 N	34.08 1.41 0.30 N	47.91 1.79 0.00 N	63.63 2.67 0.11 N	57.96 2.27 0.60 N	35.17 1.62 8.83 N	64.10 2.25 0.86 N	36.63 1.36 0.88 N	37.51 1.35 0.00 N	33.59 1.20 0.00 N	37.23 1.34 0.00 N	40.32 1.38 0.00 N
GILBOA____2 23757	15.06 0.57 0.00 N	32.05 1.35 0.00 N	30.06 1.34 0.00 N	32.40 1.42 0.00 N	30.79 1.42 0.00 N	2.44 0.13 0.00 N	30.54 1.31 0.00 N	33.30 1.34 0.00 N	53.21 2.09 0.00 N	44.45 1.72 0.00 N	39.93 1.49 0.00 N	35.01 1.39 0.00 N	35.02 1.45 0.00 N	34.08 1.41 0.30 N	47.91 1.79 0.00 N	63.63 2.67 0.11 N	57.96 2.27 0.60 N	35.17 1.62 8.83 N	64.10 2.25 0.86 N	36.63 1.36 0.88 N	37.51 1.35 0.00 N	33.59 1.20 0.00 N	37.23 1.34 0.00 N	40.32 1.38 0.00 N
GILBOA____3 23758	15.06 0.57 0.00 N	32.05 1.35 0.00 N	30.06 1.34 0.00 N	32.40 1.42 0.00 N	30.79 1.42 0.00 N	2.44 0.13 0.00 N	30.54 1.31 0.00 N	33.30 1.34 0.00 N	53.21 2.09 0.00 N	44.45 1.72 0.00 N	39.93 1.49 0.00 N	35.01 1.39 0.00 N	35.02 1.45 0.00 N	34.08 1.41 0.30 N	47.91 1.79 0.00 N	63.63 2.67 0.11 N	57.96 2.27 0.60 N	35.17 1.62 8.83 N	64.10 2.25 0.86 N	36.63 1.36 0.88 N	37.51 1.35 0.00 N	33.59 1.20 0.00 N	37.23 1.34 0.00 N	40.32 1.38 0.00 N
GILBOA____4 23759	15.06 0.57 0.00 N	32.05 1.35 0.00 N	30.06 1.34 0.00 N	32.40 1.42 0.00 N	30.79 1.42 0.00 N	2.44 0.13 0.00 N	30.54 1.31 0.00 N	33.30 1.34 0.00 N	53.21 2.09 0.00 N	44.45 1.72 0.00 N	39.93 1.49 0.00 N	35.01 1.39 0.00 N	35.02 1.45 0.00 N	34.08 1.41 0.30 N	47.91 1.79 0.00 N	63.63 2.67 0.11 N	57.96 2.27 0.60 N	35.17 1.62 8.83 N	64.10 2.25 0.86 N	36.63 1.36 0.88 N	37.51 1.35 0.00 N	33.59 1.20 0.00 N	37.23 1.34 0.00 N	40.32 1.38 0.00 N
GILBOA____ 23599	15.06 0.57 0.00 N	32.05 1.35 0.00 N	30.06 1.34 0.00 N	32.40 1.42 0.00 N	30.79 1.42 0.00 N	2.44 0.13 0.00 N	30.54 1.31 0.00 N	33.30 1.34 0.00 N	53.21 2.09 0.00 N	44.45 1.72 0.00 N	39.93 1.49 0.00 N	35.01 1.39 0.00 N	35.02 1.45 0.00 N	34.08 1.41 0.30 N	47.91 1.79 0.00 N	63.63 2.67 0.11 N	57.96 2.27 0.60 N	35.17 1.62 8.83 N	64.10 2.25 0.86 N	36.63 1.36 0.88 N	37.51 1.35 0.00 N	33.59 1.20 0.00 N	37.23 1.34 0.00 N	40.32 1.38 0.00 N
GINNA____ 23603	13.50 -0.99 0.00 N	28.57 -2.13 0.00 N	26.63 -2.09 0.00 N	28.73 -2.25 0.00 N	27.06 -2.31 0.00 N	1.90 -0.41 0.00 N	27.76 -1.47 0.00 N	30.20 -1.76 0.00 N	48.04 -3.08 0.00 N	40.13 -2.60 0.00 N	36.22 -2.23 0.00 N	31.63 -1.99 0.00 N	31.56 -2.01 0.00 N	30.88 -2.10 0.00 N	42.97 -3.15 0.00 N	57.32 -3.74 0.00 N	52.88 -3.41 0.00 N	40.03 -2.36 0.00 N	59.55 -3.16 0.00 N	34.21 -1.94 0.00 N	34.07 -2.08 0.00 N	30.32 -2.07 0.00 N	33.67 -2.22 0.00 N	36.46 -2.48 0.00 N
GLEN PARK____ 23778	14.46 -0.03 0.00 N	30.54 -0.16 0.00 N	28.47 -0.24 0.00 N	30.72 -0.26 0.00 N	29.13 -0.24 0.00 N	2.31 0.00 0.00 N	29.56 0.33 0.00 N	32.68 0.72 0.00 N	52.23 1.11 0.00 N	43.58 0.86 0.00 N	39.15 0.71 0.00 N	34.15 0.53 0.00 N	34.07 0.50 0.00 N	33.50 0.52 0.00 N	46.78 0.66 0.00 N	61.77 0.70 0.00 N	57.38 1.09 0.00 N	43.52 1.13 0.00 N	64.63 1.92 0.00 N	37.21 1.06 0.00 N	37.11 0.95 0.00 N	33.05 0.66 0.00 N	36.27 0.38 0.00 N	39.06 0.12 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
GLENWOOD_IC_1_G5 23712	15.91 1.42 0.00 N	33.62 2.92 0.00 N	31.30 2.59 0.00 N	33.68 2.71 0.00 N	31.91 2.54 0.00 N	2.57 0.25 0.00 N	32.34 3.11 0.00 N	35.39 3.43 0.00 N	56.51 5.38 0.00 N	47.59 4.86 0.00 N	42.92 4.47 0.00 N	37.49 3.86 0.00 N	37.65 4.07 0.00 N	38.50 3.98 -1.55 N	51.39 5.27 0.00 N	69.11 7.49 -0.55 N	65.98 6.60 -3.09 N	92.44 4.61 -45.44 N	73.61 6.49 -4.41 N	68.34 3.96 -28.23 N	44.23 4.17 -3.91 N	50.52 3.62 -14.51 N	39.65 3.76 0.00 N	42.69 3.75 0.00 N	
GLENWOOD_IC_2_G1 23688	15.84 1.36 0.00 N	33.52 2.82 0.00 N	31.22 2.50 0.00 N	33.60 2.62 0.00 N	31.84 2.47 0.00 N	2.57 0.25 0.00 N	32.21 2.99 0.00 N	35.25 3.29 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.69 4.24 0.00 N	37.29 3.67 0.00 N	37.44 3.87 0.00 N	38.31 3.79 -1.55 N	51.12 5.00 0.00 N	68.74 7.12 -3.09 N	65.67 6.30 -45.44 N	92.43 4.59 -4.41 N	73.61 6.49 -28.23 N	68.33 3.95 -3.91 N	44.01 3.95 -14.51 N	50.34 3.44 0.00 N	39.47 3.58 0.00 N	42.54 3.60 0.00 N	
GLENWOOD_IC_3_G1 23689	15.84 1.36 0.00 N	33.52 2.82 0.00 N	31.22 2.50 0.00 N	33.60 2.62 0.00 N	31.84 2.47 0.00 N	2.57 0.25 0.00 N	32.21 2.99 0.00 N	35.25 3.29 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.69 4.24 0.00 N	37.29 3.67 0.00 N	37.44 3.87 0.00 N	38.31 3.79 -1.55 N	51.12 5.00 0.00 N	68.74 7.12 -3.09 N	65.67 6.30 -45.44 N	92.43 4.59 -4.41 N	73.61 6.49 -28.23 N	68.33 3.95 -3.91 N	44.01 3.95 -14.51 N	50.34 3.44 0.00 N	39.47 3.58 0.00 N	42.54 3.60 0.00 N	
GLENWOOD___4 23550	15.91 1.42 0.00 N	33.62 2.92 0.00 N	31.30 2.59 0.00 N	33.68 2.71 0.00 N	31.91 2.54 0.00 N	2.57 0.25 0.00 N	32.34 3.11 0.00 N	35.39 3.44 0.00 N	56.51 5.38 0.00 N	47.60 4.87 0.00 N	42.92 4.47 0.00 N	37.49 3.86 0.00 N	37.65 4.07 0.00 N	38.50 3.98 -1.55 N	51.39 5.27 0.00 N	69.11 7.49 -0.55 N	65.99 6.61 -3.09 N	92.53 4.70 -45.44 N	73.75 6.63 -4.41 N	68.41 4.03 -28.23 N	44.23 4.17 -3.91 N	50.52 3.62 -14.51 N	39.65 3.76 0.00 N	42.69 3.75 0.00 N	
GLENWOOD___5 23614	15.91 1.42 0.00 N	33.62 2.92 0.00 N	31.30 2.59 0.00 N	33.68 2.71 0.00 N	31.91 2.54 0.00 N	2.57 0.25 0.00 N	32.34 3.11 0.00 N	35.39 3.44 0.00 N	56.51 5.38 0.00 N	47.60 4.87 0.00 N	42.92 4.47 0.00 N	37.49 3.86 0.00 N	37.65 4.07 0.00 N	38.50 3.98 -1.55 N	51.39 5.27 0.00 N	69.11 7.49 -0.55 N	65.99 6.61 -3.09 N	92.53 4.70 -45.44 N	73.75 6.63 -4.41 N	68.41 4.03 -28.23 N	44.23 4.17 -3.91 N	50.52 3.62 -14.51 N	39.65 3.76 0.00 N	42.69 3.75 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	17.27 2.79 0.00 N	36.52 5.82 0.00 N	33.96 5.24 0.00 N	36.55 5.57 0.00 N	34.69 5.31 0.00 N	2.80 0.49 0.00 N	35.86 6.63 0.00 N	39.36 7.40 0.00 N	62.83 11.70 0.00 N	52.91 10.18 0.00 N	47.77 9.32 0.00 N	41.73 8.11 0.00 N	41.97 8.40 0.00 N	42.66 8.14 -1.55 N	57.12 10.99 0.00 N	76.92 15.31 -0.55 N	73.20 13.82 -3.09 N	98.33 10.50 -45.44 N	82.58 15.47 -4.41 N	73.42 9.04 -28.23 N	49.04 8.98 -3.91 N	54.62 7.72 -14.51 N	43.80 7.91 0.00 N	46.65 7.71 0.00 N	
GOETHSLN___LBMP 323567	15.74 1.25 0.00 N	33.28 2.58 0.00 N	31.00 2.28 0.00 N	33.37 2.40 0.00 N	31.61 2.24 0.00 N	2.54 0.22 0.00 N	31.95 2.72 0.00 N	34.98 3.02 0.00 N	55.95 4.83 0.00 N	47.04 4.32 0.00 N	42.36 3.92 0.00 N	36.98 3.36 0.00 N	37.14 3.57 0.00 N	38.06 3.54 -1.55 N	50.73 4.61 0.00 N	68.16 6.55 -0.55 N	65.24 5.87 -3.08 N	92.08 4.26 -45.43 N	73.02 5.90 -4.41 N	44.29 3.62 -4.52 N	39.75 3.60 0.00 N	35.54 3.15 0.00 N	39.17 3.28 0.00 N	42.27 3.33 0.00 N	
GOUDEY___7 23579	14.67 0.19 0.00 N	31.24 0.54 0.00 N	29.19 0.48 0.00 N	31.48 0.51 0.00 N	29.74 0.37 0.00 N	2.22 -0.09 0.00 N	30.01 0.78 0.00 N	32.76 0.80 0.00 N	52.18 1.05 0.00 N	43.51 0.79 0.00 N	39.21 0.76 0.00 N	34.30 0.68 0.00 N	34.35 0.77 0.00 N	33.70 0.67 -0.06 N	46.77 0.65 0.00 N	62.48 1.40 -0.02 N	57.47 1.07 -0.11 N	44.81 0.80 -1.62 N	64.40 1.54 -0.16 N	37.16 0.84 -0.16 N	37.04 0.89 0.00 N	33.14 0.75 0.00 N	36.62 0.73 0.00 N	39.61 0.67 0.00 N	
GOUDEY___8 23580	14.66 0.17 0.00 N	31.21 0.51 0.00 N	29.17 0.45 0.00 N	31.46 0.48 0.00 N	29.71 0.34 0.00 N	2.20 -0.11 0.00 N	29.98 0.75 0.00 N	32.73 0.77 0.00 N	52.12 1.00 0.00 N	43.46 0.74 0.00 N	39.17 0.72 0.00 N	34.27 0.65 0.00 N	34.31 0.74 0.00 N	33.66 0.63 -0.06 N	46.72 0.60 0.00 N	62.42 1.34 -0.02 N	57.41 1.01 -0.11 N	44.76 0.76 -1.62 N	64.31 1.45 -0.16 N	37.12 0.81 -0.16 N	37.00 0.85 0.00 N	33.10 0.71 0.00 N	36.58 0.69 0.00 N	39.57 0.63 0.00 N	
GOWANUS_GT1_1 24077	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N	
GOWANUS_GT1_2 24078	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N	
GOWANUS_GT1_3 24079	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N	
GOWANUS_GT1_4 24080	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N	
GOWANUS_GT1_5	15.86	33.53	31.23	33.60	31.77	2.53	32.23	35.29	56.44	47.48	42.72	37.30	37.48	38.38	51.18	68.72	65.76	92.48	73.59	44.65	40.12	35.84	39.50	42.60	

24084		1.37 0.00 N	2.84 0.00 N	2.51 0.00 N	2.62 0.00 N	2.40 0.00 N	0.22 0.00 N	3.00 0.00 N	3.34 0.00 N	5.32 0.00 N	4.75 0.00 N	4.28 0.00 N	3.68 0.00 N	3.91 0.00 N	3.86 -1.55 N	5.06 0.00 N	7.11 -0.55 N	6.38 -3.08 N	4.65 -45.44 N	6.47 -4.41 N	3.98 -4.52 N	3.97 0.00 N	3.45 0.00 N	3.61 0.00 N	3.66 0.00 N
GOWANUS_GT1_6 24111		15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT1_7 24112		15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT1_8 24113		15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT2_1 24114		15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT2_2 24115		15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT2_3 24116		15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT2_4 24117		15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT2_5 24118		15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT2_6 24119		15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT2_7 24120		15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT2_8 24121		15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT3_1 24122		15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT3_2 24123		15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N

GOWANUS_GT3_3 24124	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT3_4 24125	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT3_5 24126	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT3_6 24127	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT3_7 24128	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT3_8 24129	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT4_1 24130	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT4_2 24131	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT4_3 24132	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT4_4 24133	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT4_5 24134	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT4_6 24135	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT4_7 24136	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
GOWANUS_GT4_8 24137	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 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
GREENIDGE___3 23582	14.19 -0.30 0.00 N	30.37 -0.33 0.00 N	28.26 -0.46 0.00 N	30.57 -0.41 0.00 N	28.65 -0.73 0.00 N	1.97 -0.34 0.00 N	29.67 0.44 0.00 N	32.16 0.20 0.00 N	50.78 -0.34 0.00 N	42.29 -0.44 0.00 N	38.20 -0.25 0.00 N	33.31 -0.31 0.00 N	33.34 -0.23 0.00 N	32.56 -0.41 0.00 N	45.06 -1.06 0.00 N	60.40 -0.66 0.00 N	55.47 -0.83 0.00 N	41.94 -0.45 0.00 N	62.83 0.13 0.00 N	36.10 -0.05 0.00 N	36.18 0.02 0.00 N	32.18 -0.21 0.00 N	35.50 -0.39 0.00 N	38.33 -0.61 0.00 N	
GREENIDGE___4 23583	14.19 -0.30 0.00 N	30.37 -0.33 0.00 N	28.26 -0.46 0.00 N	30.57 -0.41 0.00 N	28.65 -0.73 0.00 N	1.97 -0.34 0.00 N	29.67 0.44 0.00 N	32.16 0.20 0.00 N	50.78 -0.34 0.00 N	42.29 -0.44 0.00 N	38.20 -0.25 0.00 N	33.31 -0.31 0.00 N	33.34 -0.23 0.00 N	32.56 -0.41 0.00 N	45.06 -1.06 0.00 N	60.40 -0.66 0.00 N	55.47 -0.83 0.00 N	41.94 -0.45 0.00 N	62.83 0.13 0.00 N	36.10 -0.05 0.00 N	36.18 0.02 0.00 N	32.18 -0.21 0.00 N	35.50 -0.39 0.00 N	38.33 -0.61 0.00 N	
GROVEVILLE___HYD 323602	15.58 1.09 0.00 N	33.06 2.36 0.00 N	30.84 2.13 0.00 N	33.21 2.23 0.00 N	31.42 2.05 0.00 N	2.51 0.19 0.00 N	31.71 2.48 0.00 N	34.54 2.59 0.00 N	55.09 3.96 0.00 N	46.31 3.58 0.00 N	41.68 3.24 0.00 N	36.40 2.78 0.00 N	36.50 2.93 0.00 N	37.26 2.88 -1.40 N	49.89 3.77 0.00 N	66.99 5.43 -0.49 N	63.97 4.89 -2.79 N	87.08 3.61 -41.09 N	71.73 5.04 -3.98 N	43.28 3.04 -4.09 N	39.14 2.98 0.00 N	34.95 2.56 0.00 N	38.57 2.68 0.00 N	41.77 2.84 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	14.22 -0.27 0.00 N	30.01 -0.69 0.00 N	28.01 -0.70 0.00 N	30.24 -0.74 0.00 N	28.74 -0.64 0.00 N	2.38 0.07 0.00 N	28.32 -0.91 0.00 N	31.37 -0.59 0.00 N	50.16 -0.97 0.00 N	41.87 -0.86 0.00 N	37.63 -0.82 0.00 N	32.84 -0.79 0.00 N	32.72 -0.85 0.00 N	32.19 -0.79 0.00 N	45.08 -1.04 0.00 N	59.42 -1.64 0.00 N	55.29 -1.01 0.00 N	41.91 -0.48 0.00 N	62.07 -0.64 0.00 N	35.73 -0.42 0.00 N	35.82 -0.33 0.00 N	32.18 -0.22 0.00 N	35.51 -0.38 0.00 N	38.45 -0.49 0.00 N	
HARZA MOOSE___RIVER 24016	14.49 0.00 0.00 N	30.69 -0.01 0.00 N	28.65 -0.06 0.00 N	30.91 -0.07 0.00 N	29.31 -0.06 0.00 N	2.31 0.00 0.00 N	29.48 0.25 0.00 N	32.43 0.47 0.00 N	51.88 0.75 0.00 N	43.34 0.62 0.00 N	38.95 0.51 0.00 N	33.99 0.37 0.00 N	33.91 0.34 0.00 N	33.31 0.34 0.00 N	46.54 0.43 0.00 N	61.64 0.58 0.00 N	57.02 0.73 0.00 N	43.09 0.70 0.00 N	63.85 1.15 0.00 N	36.74 0.59 0.00 N	36.69 0.53 0.00 N	32.76 0.37 0.00 N	36.11 0.22 0.00 N	39.01 0.08 0.00 N	
HEMPSTEAD___ 23647	15.91 1.42 0.00 N	33.62 2.92 0.00 N	31.28 2.57 0.00 N	33.65 2.67 0.00 N	31.89 2.52 0.00 N	2.59 0.28 0.00 N	32.35 3.13 0.00 N	35.40 3.44 0.00 N	56.40 5.28 0.00 N	47.54 4.82 0.00 N	42.90 4.46 0.00 N	37.49 3.87 0.00 N	37.66 4.09 0.00 N	38.50 3.99 -1.55 N	51.40 5.28 0.00 N	69.12 7.50 -0.55 N	65.88 6.50 -3.09 N	92.59 4.75 -45.44 N	73.87 6.76 -4.41 N	68.51 4.13 -28.23 N	44.25 4.19 -3.91 N	50.55 3.65 -14.51 N	39.66 3.77 0.00 N	42.66 3.72 0.00 N	
HICKLING___1 23621	14.78 0.29 0.00 N	31.71 1.01 0.00 N	29.56 0.84 0.00 N	31.93 0.95 0.00 N	29.92 0.55 0.00 N	1.98 -0.34 0.00 N	31.09 1.87 0.00 N	33.77 1.81 0.00 N	53.43 2.31 0.00 N	44.42 1.69 0.00 N	40.18 1.74 0.00 N	35.05 1.43 0.00 N	35.20 1.63 0.00 N	34.25 1.27 0.00 N	47.29 1.17 0.00 N	63.79 2.73 0.00 N	58.32 2.02 0.00 N	44.01 1.63 0.00 N	66.36 3.65 0.00 N	38.06 1.91 0.00 N	38.21 2.05 0.00 N	34.03 1.64 0.00 N	37.52 1.62 0.00 N	40.48 1.54 0.00 N	
HICKLING___2 23622	14.78 0.29 0.00 N	31.71 1.01 0.00 N	29.56 0.84 0.00 N	31.93 0.95 0.00 N	29.92 0.55 0.00 N	1.98 -0.34 0.00 N	31.09 1.87 0.00 N	33.77 1.81 0.00 N	53.43 2.31 0.00 N	44.42 1.69 0.00 N	40.18 1.74 0.00 N	35.05 1.43 0.00 N	35.20 1.63 0.00 N	34.25 1.27 0.00 N	47.29 1.17 0.00 N	63.79 2.73 0.00 N	58.32 2.02 0.00 N	44.01 1.63 0.00 N	66.36 3.65 0.00 N	38.06 1.91 0.00 N	38.21 2.05 0.00 N	34.03 1.64 0.00 N	37.52 1.62 0.00 N	40.48 1.54 0.00 N	
HIGH FALLS___HY 23754	16.53 2.04 0.00 N	34.95 4.24 0.00 N	32.47 3.75 0.00 N	34.95 3.97 0.00 N	33.10 3.73 0.00 N	2.63 0.32 0.00 N	33.74 4.51 0.00 N	36.88 4.92 0.00 N	58.95 7.83 0.00 N	49.56 6.84 0.00 N	44.78 6.34 0.00 N	39.08 5.46 0.00 N	39.26 5.69 0.00 N	39.78 5.62 -1.19 N	53.60 7.47 0.00 N	71.97 10.49 -0.42 N	67.84 9.17 -2.38 N	84.33 6.89 -35.05 N	75.98 9.87 -3.40 N	45.30 5.67 -3.49 N	41.75 5.59 0.00 N	37.21 4.82 0.00 N	41.07 5.17 0.00 N	44.46 5.52 0.00 N	
HILLBURN___GT 23639	15.76 1.28 0.00 N	33.35 2.65 0.00 N	31.08 2.37 0.00 N	33.47 2.49 0.00 N	31.70 2.33 0.00 N	2.53 0.21 0.00 N	31.99 2.76 0.00 N	34.97 3.01 0.00 N	55.83 4.71 0.00 N	46.90 4.17 0.00 N	42.20 3.75 0.00 N	36.86 3.24 0.00 N	36.99 3.42 0.00 N	37.77 3.38 -1.41 N	50.57 4.45 0.00 N	67.96 6.39 -0.50 N	64.84 5.73 -2.82 N	88.15 4.17 -41.59 N	72.61 5.86 -4.03 N	43.81 3.52 -4.14 N	39.63 3.48 0.00 N	35.45 3.05 0.00 N	39.17 3.28 0.00 N	42.30 3.36 0.00 N	
HISHELDN_WT_PWR 323625	13.70 -0.79 0.00 N	29.16 -1.54 0.00 N	27.18 -1.54 0.00 N	29.33 -1.65 0.00 N	27.41 -1.96 0.00 N	1.62 -0.69 0.00 N	28.21 -1.02 0.00 N	30.52 -1.44 0.00 N	48.31 -2.81 0.00 N	40.21 -2.51 0.00 N	36.39 -2.05 0.00 N	31.71 -1.92 0.00 N	31.67 -1.91 0.00 N	30.73 -2.25 0.00 N	42.42 -3.70 0.00 N	57.09 -3.98 0.00 N	52.34 -3.95 0.00 N	39.45 -2.94 0.00 N	59.24 -3.47 0.00 N	34.11 -2.04 0.00 N	34.10 -2.05 0.00 N	30.41 -1.98 0.00 N	34.10 -1.79 0.00 N	37.10 -1.83 0.00 N	
HOLTSVILLE_IC_1 23690	16.19 1.70 0.00 N	34.21 3.51 0.00 N	31.81 3.10 0.00 N	34.21 3.23 0.00 N	32.44 3.07 0.00 N	2.64 0.33 0.00 N	33.04 3.81 0.00 N	36.14 4.18 0.00 N	57.49 6.37 0.00 N	48.51 5.79 0.00 N	43.76 5.32 0.00 N	38.24 4.61 0.00 N	38.45 4.87 0.00 N	39.23 4.71 -1.55 N	52.43 6.31 0.00 N	70.51 8.90 -0.55 N	67.05 7.67 -3.09 N	93.44 5.61 -45.44 N	75.21 8.09 -4.41 N	69.32 4.95 -28.23 N	45.12 5.06 -3.91 N	51.34 4.44 -14.51 N	40.50 4.61 0.00 N	43.42 4.48 0.00 N	
HOLTSVILLE_IC_10 23699	16.36 1.87 0.00 N	34.56 3.86 0.00 N	32.13 3.42 0.00 N	34.56 3.58 0.00 N	32.76 3.39 0.00 N	2.66 0.35 0.00 N	33.44 4.21 0.00 N	36.57 4.61 0.00 N	58.13 7.01 0.00 N	49.07 6.35 0.00 N	44.28 5.83 0.00 N	38.69 5.07 0.00 N	38.91 5.34 0.00 N	39.67 5.15 -1.55 N	53.04 6.92 0.00 N	71.36 9.75 -0.55 N	67.84 8.45 -3.09 N	94.03 6.20 -45.44 N	76.10 8.99 -4.41 N	69.83 5.45 -28.23 N	45.68 5.62 -3.91 N	51.83 4.94 -14.51 N	41.00 5.11 0.00 N	43.90 4.97 0.00 N	
HOLTSVILLE_IC_2	16.19	34.21	31.81	34.21	32.44	2.64	33.04	36.14	57.49	48.51	43.76	38.24	38.45	39.23	52.43	70.51	67.05	93.44	75.21	69.32	45.12	51.34	40.50	43.42	

23691	1.70 0.00 N	3.51 0.00 N	3.10 0.00 N	3.23 0.00 N	3.07 0.00 N	0.33 0.00 N	3.81 0.00 N	4.18 0.00 N	6.37 0.00 N	5.79 0.00 N	5.32 0.00 N	4.61 0.00 N	4.87 0.00 N	4.71 -1.55 N	6.31 0.00 N	8.90 -0.55 N	7.67 -3.09 N	5.61 -45.44 N	8.09 -4.41 N	4.95 -28.23 N	5.06 -3.91 N	4.44 -14.51 N	4.61 0.00 N	4.48 0.00 N
HOLTSVILLE_IC_3 23692	16.19 1.70 0.00 N	34.21 3.51 0.00 N	31.81 3.10 0.00 N	34.21 3.23 0.00 N	32.44 3.07 0.00 N	2.64 0.33 0.00 N	33.04 3.81 0.00 N	36.14 4.18 0.00 N	57.49 6.37 0.00 N	48.51 5.79 0.00 N	43.76 5.32 0.00 N	38.24 4.61 0.00 N	38.45 4.87 0.00 N	39.23 4.71 -1.55 N	52.43 6.31 0.00 N	70.51 8.90 -0.55 N	67.05 7.67 -3.09 N	93.44 5.61 -45.44 N	75.21 8.09 -4.41 N	69.32 4.95 -28.23 N	45.12 5.06 -3.91 N	51.34 4.44 -14.51 N	40.50 4.61 0.00 N	43.42 4.48 0.00 N
HOLTSVILLE_IC_4 23693	16.19 1.70 0.00 N	34.21 3.51 0.00 N	31.81 3.10 0.00 N	34.21 3.23 0.00 N	32.44 3.07 0.00 N	2.64 0.33 0.00 N	33.04 3.81 0.00 N	36.14 4.18 0.00 N	57.49 6.37 0.00 N	48.51 5.79 0.00 N	43.76 5.32 0.00 N	38.24 4.61 0.00 N	38.45 4.87 0.00 N	39.23 4.71 -1.55 N	52.43 6.31 0.00 N	70.51 8.90 -0.55 N	67.05 7.67 -3.09 N	93.44 5.61 -45.44 N	75.21 8.09 -4.41 N	69.32 4.95 -28.23 N	45.12 5.06 -3.91 N	51.34 4.44 -14.51 N	40.50 4.61 0.00 N	43.42 4.48 0.00 N
HOLTSVILLE_IC_5 23694	16.19 1.70 0.00 N	34.21 3.51 0.00 N	31.81 3.10 0.00 N	34.21 3.23 0.00 N	32.44 3.07 0.00 N	2.64 0.33 0.00 N	33.04 3.81 0.00 N	36.14 4.18 0.00 N	57.49 6.37 0.00 N	48.51 5.79 0.00 N	43.76 5.32 0.00 N	38.24 4.61 0.00 N	38.45 4.87 0.00 N	39.23 4.71 -1.55 N	52.43 6.31 0.00 N	70.51 8.90 -0.55 N	67.05 7.67 -3.09 N	93.44 5.61 -45.44 N	75.21 8.09 -4.41 N	69.32 4.95 -28.23 N	45.12 5.06 -3.91 N	51.34 4.44 -14.51 N	40.50 4.61 0.00 N	43.42 4.48 0.00 N
HOLTSVILLE_IC_6 23695	16.36 1.87 0.00 N	34.56 3.86 0.00 N	32.13 3.42 0.00 N	34.56 3.58 0.00 N	32.76 3.39 0.00 N	2.66 0.35 0.00 N	33.44 4.21 0.00 N	36.57 4.61 0.00 N	58.13 7.01 0.00 N	49.07 6.35 0.00 N	44.28 5.83 0.00 N	38.69 5.07 0.00 N	38.91 5.34 0.00 N	39.67 5.15 -1.55 N	53.04 6.92 0.00 N	71.36 9.75 -0.55 N	67.84 8.45 -3.09 N	94.03 6.20 -45.44 N	76.10 8.99 -4.41 N	69.83 5.45 -28.23 N	45.68 5.62 -3.91 N	51.83 4.94 -14.51 N	41.00 5.11 0.00 N	43.90 4.97 0.00 N
HOLTSVILLE_IC_7 23696	16.36 1.87 0.00 N	34.56 3.86 0.00 N	32.13 3.42 0.00 N	34.56 3.58 0.00 N	32.76 3.39 0.00 N	2.66 0.35 0.00 N	33.44 4.21 0.00 N	36.57 4.61 0.00 N	58.13 7.01 0.00 N	49.07 6.35 0.00 N	44.28 5.83 0.00 N	38.69 5.07 0.00 N	38.91 5.34 0.00 N	39.67 5.15 -1.55 N	53.04 6.92 0.00 N	71.36 9.75 -0.55 N	67.84 8.45 -3.09 N	94.03 6.20 -45.44 N	76.10 8.99 -4.41 N	69.83 5.45 -28.23 N	45.68 5.62 -3.91 N	51.83 4.94 -14.51 N	41.00 5.11 0.00 N	43.90 4.97 0.00 N
HOLTSVILLE_IC_8 23697	16.36 1.87 0.00 N	34.56 3.86 0.00 N	32.13 3.42 0.00 N	34.56 3.58 0.00 N	32.76 3.39 0.00 N	2.66 0.35 0.00 N	33.44 4.21 0.00 N	36.57 4.61 0.00 N	58.13 7.01 0.00 N	49.07 6.35 0.00 N	44.28 5.83 0.00 N	38.69 5.07 0.00 N	38.91 5.34 0.00 N	39.67 5.15 -1.55 N	53.04 6.92 0.00 N	71.36 9.75 -0.55 N	67.84 8.45 -3.09 N	94.03 6.20 -45.44 N	76.10 8.99 -4.41 N	69.83 5.45 -28.23 N	45.68 5.62 -3.91 N	51.83 4.94 -14.51 N	41.00 5.11 0.00 N	43.90 4.97 0.00 N
HOLTSVILLE_IC_9 23698	16.36 1.87 0.00 N	34.56 3.86 0.00 N	32.13 3.42 0.00 N	34.56 3.58 0.00 N	32.76 3.39 0.00 N	2.66 0.35 0.00 N	33.44 4.21 0.00 N	36.57 4.61 0.00 N	58.13 7.01 0.00 N	49.07 6.35 0.00 N	44.28 5.83 0.00 N	38.69 5.07 0.00 N	38.91 5.34 0.00 N	39.67 5.15 -1.55 N	53.04 6.92 0.00 N	71.36 9.75 -0.55 N	67.84 8.45 -3.09 N	94.03 6.20 -45.44 N	76.10 8.99 -4.41 N	69.83 5.45 -28.23 N	45.68 5.62 -3.91 N	51.83 4.94 -14.51 N	41.00 5.11 0.00 N	43.90 4.97 0.00 N
HQ_GEN_CEDARS 23644	14.26 -0.23 0.00 N	30.05 -0.65 0.00 N	28.07 -0.64 0.00 N	30.31 -0.67 0.00 N	28.84 -0.53 0.00 N	2.46 0.15 0.00 N	27.79 -1.44 0.00 N	30.95 -1.01 0.00 N	49.45 -1.68 0.00 N	41.28 -1.44 0.00 N	37.16 -1.28 0.00 N	32.45 -1.17 0.00 N	32.31 -1.26 0.00 N	31.80 -1.18 0.00 N	44.69 -1.43 0.00 N	58.72 -2.34 0.00 N	54.66 -1.63 0.00 N	41.44 -0.95 0.00 N	61.35 -1.35 0.00 N	35.13 -1.02 0.00 N	35.33 -0.82 0.00 N	31.93 -0.46 0.00 N	35.46 -0.44 0.00 N	38.54 -0.40 0.00 N
HQ_GEN_CEDARS_PROXY 323590	14.26 -0.23 0.00 N	30.05 -0.65 0.00 N	28.07 -0.64 0.00 N	30.31 -0.67 0.00 N	28.84 -0.53 0.00 N	2.46 0.15 0.00 N	27.79 -1.44 0.00 N	30.95 -1.01 0.00 N	49.45 -1.68 0.00 N	41.28 -1.44 0.00 N	37.16 -1.28 0.00 N	32.45 -1.17 0.00 N	32.31 -1.26 0.00 N	31.80 -1.18 0.00 N	44.69 -1.43 0.00 N	58.72 -2.34 0.00 N	54.66 -1.63 0.00 N	41.44 -0.95 0.00 N	61.35 -1.35 0.00 N	35.13 -1.02 0.00 N	35.33 -0.82 0.00 N	31.93 -0.46 0.00 N	35.46 -0.44 0.00 N	31.47 -0.64 15.83 N
HQ_GEN_IMPORT 323601	14.24 -0.25 0.00 N	30.09 -0.61 0.00 N	28.16 -0.56 0.00 N	30.40 -0.58 0.00 N	28.86 -0.52 0.00 N	2.34 0.02 0.00 N	28.46 -0.77 0.00 N	31.07 -0.90 0.49 N	31.07 -0.66 0.93 N	31.07 -0.77 3.43 N	31.07 -0.89 8.48 N	31.07 -0.84 6.34 N	31.07 -0.90 7.28 N	31.07 -0.90 7.79 N	31.07 -0.69 7.75 N	31.07 -0.93 5.05 N	31.07 -0.85 3.64 N	31.07 -0.73 1.56 N	61.38 -1.33 0.00 N	35.37 -0.78 0.00 N	35.45 -0.71 0.00 N	31.83 -0.56 0.00 N	35.00 -0.74 1.14 N	31.30 -0.81 15.83 N
HQ_GEN_WHEEL 23651	14.24 -0.25 0.00 N	30.09 -0.61 0.00 N	28.16 -0.56 0.00 N	30.40 -0.58 0.00 N	28.86 -0.52 0.00 N	2.34 0.02 0.00 N	28.46 -0.77 0.00 N	31.19 -0.77 0.00 N	31.07 -0.66 0.93 N	31.07 -0.77 3.43 N	31.07 -0.89 8.48 N	31.07 -0.84 6.34 N	31.07 -0.90 7.28 N	31.07 -0.90 7.79 N	31.07 -0.69 7.75 N	31.07 -0.93 5.05 N	31.07 -0.85 3.64 N	31.07 -0.73 1.56 N	61.38 -1.33 0.00 N	35.37 -0.78 0.00 N	35.45 -0.71 0.00 N	31.83 -0.56 0.00 N	35.00 -0.74 1.14 N	31.30 -0.81 15.83 N
HUDSON AVE_GT_3 23810	15.81 1.33 0.00 N	33.45 2.75 0.00 N	31.16 2.44 0.00 N	33.55 2.57 0.00 N	31.75 2.38 0.00 N	2.54 0.23 0.00 N	32.12 2.89 0.00 N	35.18 3.22 0.00 N	56.27 5.15 0.00 N	47.32 4.59 0.00 N	42.60 4.16 0.00 N	37.20 3.58 0.00 N	37.36 3.79 0.00 N	38.25 3.73 -1.55 N	51.02 4.90 0.00 N	68.56 6.95 -0.55 N	65.63 6.25 -3.08 N	92.37 4.55 -45.43 N	73.47 6.36 -4.41 N	44.54 3.87 -4.52 N	39.98 3.82 0.00 N	35.73 3.34 0.00 N	39.40 3.51 0.00 N	42.49 3.55 0.00 N
HUDSON AVE_GT_4 23540	15.81 1.33 0.00 N	33.45 2.75 0.00 N	31.16 2.44 0.00 N	33.55 2.57 0.00 N	31.75 2.38 0.00 N	2.54 0.23 0.00 N	32.12 2.89 0.00 N	35.18 3.22 0.00 N	56.27 5.15 0.00 N	47.32 4.59 0.00 N	42.60 4.16 0.00 N	37.20 3.58 0.00 N	37.36 3.79 0.00 N	38.25 3.73 -1.55 N	51.02 4.90 0.00 N	68.56 6.95 -0.55 N	65.63 6.25 -3.08 N	92.37 4.55 -45.43 N	73.47 6.36 -4.41 N	44.54 3.87 -4.52 N	39.98 3.82 0.00 N	35.73 3.34 0.00 N	39.40 3.51 0.00 N	42.49 3.55 0.00 N

HUDSON_AVE_GT_5 23657	15.81 1.33 0.00 N	33.45 2.75 0.00 N	31.16 2.44 0.00 N	33.55 2.57 0.00 N	31.75 2.38 0.00 N	2.54 0.23 0.00 N	32.12 2.89 0.00 N	35.18 3.22 0.00 N	56.27 5.15 0.00 N	47.32 4.59 0.00 N	42.60 4.16 0.00 N	37.20 3.58 0.00 N	37.36 3.79 0.00 N	38.25 3.73 -1.55 N	51.02 4.90 0.00 N	68.56 6.95 -0.55 N	65.63 6.25 -3.08 N	92.37 4.55 -45.43 N	73.47 6.36 -4.41 N	44.54 3.87 -4.52 N	39.98 3.82 0.00 N	35.73 3.34 0.00 N	39.40 3.51 0.00 N	42.49 3.55 0.00 N
HUDSON_AVE_10 24168	15.78 1.29 0.00 N	33.36 2.66 0.00 N	31.07 2.35 0.00 N	33.44 2.46 0.00 N	31.66 2.28 0.00 N	2.55 0.24 0.00 N	32.02 2.79 0.00 N	35.08 3.12 0.00 N	56.12 5.00 0.00 N	47.19 4.46 0.00 N	42.48 4.03 0.00 N	37.08 3.46 0.00 N	37.24 3.67 0.00 N	38.14 3.62 -1.55 N	50.85 4.73 0.00 N	68.33 6.72 -0.55 N	65.43 6.05 -3.08 N	92.24 4.42 -45.43 N	73.25 6.13 -4.41 N	44.41 3.74 -4.52 N	39.87 3.71 0.00 N	35.62 3.23 0.00 N	39.26 3.37 0.00 N	42.39 3.45 0.00 N
HUNTER MOUNT___DRP 323613	15.53 1.05 0.00 N	32.95 2.25 0.00 N	30.81 2.10 0.00 N	33.21 2.23 0.00 N	31.52 2.14 0.00 N	2.51 0.19 0.00 N	31.76 2.53 0.00 N	34.79 2.83 0.00 N	55.58 4.46 0.00 N	46.43 3.70 0.00 N	41.68 3.24 0.00 N	36.47 2.85 0.00 N	36.47 2.90 0.00 N	36.74 2.79 -0.97 N	49.80 3.68 0.00 N	66.72 5.31 -0.34 N	63.14 4.90 -1.94 N	74.70 3.75 -28.56 N	70.87 5.39 -2.77 N	42.13 3.14 -2.84 N	39.24 3.08 0.00 N	34.98 2.59 0.00 N	38.72 2.83 0.00 N	41.87 2.94 0.00 N
HUNTLEY___63 23557	13.73 -0.76 0.00 N	29.16 -1.55 0.00 N	27.14 -1.57 0.00 N	29.26 -1.72 0.00 N	27.34 -2.03 0.00 N	1.54 -0.77 0.00 N	28.33 -0.90 0.00 N	30.63 -1.33 0.00 N	48.43 -2.70 0.00 N	40.37 -2.36 0.00 N	36.58 -1.87 0.00 N	31.88 -1.75 0.00 N	31.82 -1.75 0.00 N	30.95 -2.03 0.00 N	42.86 -3.25 0.00 N	57.61 -3.45 0.00 N	52.93 -3.36 0.00 N	39.97 -2.41 0.00 N	59.93 -2.77 0.00 N	34.44 -1.71 0.00 N	34.38 -1.78 0.00 N	30.59 -1.80 0.00 N	34.40 -1.49 0.00 N	37.44 -1.49 0.00 N
HUNTLEY___64 23558	13.73 -0.76 0.00 N	29.16 -1.55 0.00 N	27.14 -1.57 0.00 N	29.26 -1.72 0.00 N	27.34 -2.03 0.00 N	1.54 -0.77 0.00 N	28.33 -0.90 0.00 N	30.63 -1.33 0.00 N	48.43 -2.70 0.00 N	40.37 -2.36 0.00 N	36.58 -1.87 0.00 N	31.88 -1.75 0.00 N	31.82 -1.75 0.00 N	30.95 -2.03 0.00 N	42.86 -3.25 0.00 N	57.61 -3.45 0.00 N	52.93 -3.36 0.00 N	39.97 -2.41 0.00 N	59.93 -2.77 0.00 N	34.44 -1.71 0.00 N	34.38 -1.78 0.00 N	30.59 -1.80 0.00 N	34.40 -1.49 0.00 N	37.44 -1.49 0.00 N
HUNTLEY___65 23559	13.73 -0.76 0.00 N	29.16 -1.55 0.00 N	27.14 -1.57 0.00 N	29.26 -1.72 0.00 N	27.34 -2.03 0.00 N	1.54 -0.77 0.00 N	28.33 -0.90 0.00 N	30.63 -1.33 0.00 N	48.43 -2.70 0.00 N	40.37 -2.36 0.00 N	36.58 -1.87 0.00 N	31.88 -1.75 0.00 N	31.82 -1.75 0.00 N	30.95 -2.03 0.00 N	42.86 -3.25 0.00 N	57.61 -3.45 0.00 N	52.93 -3.36 0.00 N	39.97 -2.41 0.00 N	59.93 -2.77 0.00 N	34.44 -1.71 0.00 N	34.38 -1.78 0.00 N	30.59 -1.80 0.00 N	34.40 -1.49 0.00 N	37.44 -1.49 0.00 N
HUNTLEY___66 23560	13.73 -0.76 0.00 N	29.16 -1.55 0.00 N	27.14 -1.57 0.00 N	29.26 -1.72 0.00 N	27.34 -2.03 0.00 N	1.54 -0.77 0.00 N	28.33 -0.90 0.00 N	30.63 -1.33 0.00 N	48.43 -2.70 0.00 N	40.37 -2.36 0.00 N	36.58 -1.87 0.00 N	31.88 -1.75 0.00 N	31.82 -1.75 0.00 N	30.95 -2.03 0.00 N	42.86 -3.25 0.00 N	57.61 -3.45 0.00 N	52.93 -3.36 0.00 N	39.97 -2.41 0.00 N	59.93 -2.77 0.00 N	34.44 -1.71 0.00 N	34.38 -1.78 0.00 N	30.59 -1.80 0.00 N	34.40 -1.49 0.00 N	37.44 -1.49 0.00 N
HUNTLEY___67 23561	13.44 -1.05 0.00 N	28.62 -2.08 0.00 N	26.66 -2.06 0.00 N	28.74 -2.24 0.00 N	26.84 -2.53 0.00 N	1.54 -0.78 0.00 N	27.57 -1.66 0.00 N	29.77 -2.19 0.00 N	47.03 -4.10 0.00 N	39.18 -3.55 0.00 N	35.47 -2.97 0.00 N	30.91 -2.71 0.00 N	30.85 -2.72 0.00 N	30.02 -2.96 0.00 N	41.59 -4.53 0.00 N	55.93 -5.13 0.00 N	51.33 -4.97 0.00 N	38.70 -3.68 0.00 N	58.02 -4.68 0.00 N	33.38 -2.77 0.00 N	33.36 -2.79 0.00 N	29.71 -2.68 0.00 N	33.45 -2.45 0.00 N	36.45 -2.49 0.00 N
HUNTLEY___68 23562	13.44 -1.05 0.00 N	28.62 -2.08 0.00 N	26.66 -2.06 0.00 N	28.74 -2.24 0.00 N	26.84 -2.53 0.00 N	1.54 -0.78 0.00 N	27.57 -1.66 0.00 N	29.77 -2.19 0.00 N	47.03 -4.10 0.00 N	39.18 -3.55 0.00 N	35.47 -2.97 0.00 N	30.91 -2.71 0.00 N	30.85 -2.72 0.00 N	30.02 -2.96 0.00 N	41.59 -4.53 0.00 N	55.93 -5.13 0.00 N	51.33 -4.97 0.00 N	38.70 -3.68 0.00 N	58.02 -4.68 0.00 N	33.38 -2.77 0.00 N	33.36 -2.79 0.00 N	29.71 -2.68 0.00 N	33.45 -2.45 0.00 N	36.45 -2.49 0.00 N
HYLAND___LFGE 323620	14.54 0.05 0.00 N	30.86 0.16 0.00 N	28.70 -0.02 0.00 N	30.96 -0.02 0.00 N	29.04 -0.34 0.00 N	1.89 -0.42 0.00 N	30.27 1.04 0.00 N	32.97 1.01 0.00 N	52.41 1.29 0.00 N	43.70 0.98 0.00 N	39.52 1.08 0.00 N	34.46 0.83 0.00 N	34.43 0.86 0.00 N	33.52 0.54 0.00 N	46.40 0.28 0.00 N	62.20 1.13 0.00 N	57.27 0.98 0.00 N	43.40 1.01 0.00 N	65.10 2.40 0.00 N	37.41 1.26 0.00 N	37.29 1.14 0.00 N	33.11 0.72 0.00 N	36.68 0.79 0.00 N	39.61 0.67 0.00 N
INDECK___CORINTH 23802	14.43 -0.06 0.00 N	30.68 -0.02 0.00 N	28.73 0.02 0.00 N	30.94 -0.03 0.00 N	29.57 0.20 0.00 N	2.39 0.08 0.00 N	29.85 0.62 0.00 N	32.75 0.79 0.00 N	52.36 1.24 0.00 N	43.95 1.23 0.00 N	39.33 0.89 0.00 N	34.49 0.86 0.00 N	34.26 0.68 0.00 N	33.64 0.55 -0.12 N	46.83 0.71 0.00 N	62.71 1.60 -0.04 N	58.00 1.48 -0.23 N	46.79 1.01 -3.40 N	64.47 1.44 -0.33 N	37.27 0.78 -0.34 N	36.77 0.62 0.00 N	32.70 0.31 0.00 N	36.32 0.42 0.00 N	39.28 0.34 0.00 N
INDECK___ILION 23567	14.90 0.41 0.00 N	31.68 0.98 0.00 N	29.66 0.94 0.00 N	31.98 1.00 0.00 N	30.33 0.96 0.00 N	2.36 0.05 0.00 N	30.39 1.16 0.00 N	33.25 1.29 0.00 N	53.20 2.07 0.00 N	44.41 1.69 0.00 N	39.92 1.48 0.00 N	34.94 1.32 0.00 N	34.91 1.34 0.00 N	34.25 1.28 0.00 N	47.80 1.68 0.00 N	63.54 2.47 0.00 N	58.59 2.30 0.00 N	44.08 1.69 0.00 N	65.14 2.43 0.00 N	37.56 1.41 0.00 N	37.53 1.37 0.00 N	33.52 1.13 0.00 N	37.12 1.22 0.00 N	40.13 1.19 0.00 N
INDECK___OLEAN 23982	14.85 0.36 0.00 N	31.69 0.99 0.00 N	29.48 0.77 0.00 N	31.76 0.79 0.00 N	29.70 0.32 0.00 N	1.75 -0.56 0.00 N	29.72 0.49 0.00 N	32.18 0.22 0.00 N	51.31 0.18 0.00 N	42.44 -0.28 0.00 N	38.48 0.04 0.00 N	33.40 -0.22 0.00 N	33.57 0.00 0.00 N	32.31 -0.66 0.00 N	44.58 -1.54 0.00 N	59.93 -1.13 0.00 N	54.88 -1.41 0.00 N	41.50 -0.89 0.00 N	62.68 -0.03 0.00 N	35.94 -0.21 0.00 N	36.03 -0.12 0.00 N	32.40 0.01 0.00 N	37.47 1.58 0.00 N	40.23 1.30 0.00 N
INDECK___OSWEGO 23783	14.19 -0.30 0.00 N	30.07 -0.63 0.00 N	28.10 -0.62 0.00 N	30.31 -0.67 0.00 N	28.68 -0.70 0.00 N	2.20 -0.11 0.00 N	28.74 -0.49 0.00 N	31.36 -0.60 0.00 N	50.12 -1.00 0.00 N	41.88 -0.84 0.00 N	37.70 -0.74 0.00 N	32.97 -0.66 0.00 N	32.92 -0.65 0.00 N	32.31 -0.67 0.00 N	45.08 -1.04 0.00 N	59.87 -1.19 0.00 N	55.21 -1.08 0.00 N	41.63 -0.76 0.00 N	61.67 -1.04 0.00 N	35.56 -0.59 0.00 N	35.52 -0.64 0.00 N	31.81 -0.58 0.00 N	35.19 -0.70 0.00 N	38.16 -0.78 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	13.73 -0.76 0.00 N	29.16 -1.55 0.00 N	27.14 -1.57 0.00 N	29.26 -1.72 0.00 N	27.34 -2.03 0.00 N	1.54 -0.77 0.00 N	28.33 -0.90 0.00 N	30.63 -1.33 0.00 N	48.43 -2.70 0.00 N	40.37 -2.36 0.00 N	36.58 -1.87 0.00 N	31.88 -1.75 0.00 N	31.82 -1.75 0.00 N	30.95 -2.03 0.00 N	42.86 -3.25 0.00 N	57.61 -3.45 0.00 N	52.93 -3.36 0.00 N	39.97 -2.41 0.00 N	59.93 -2.77 0.00 N	34.44 -1.71 0.00 N	34.38 -1.78 0.00 N	30.59 -1.80 0.00 N	34.40 -1.49 0.00 N	37.44 -1.49 0.00 N	
INDIAN POINT_GT_1 24139	15.69 1.20 0.00 N	33.22 2.52 0.00 N	30.96 2.25 0.00 N	33.34 2.37 0.00 N	31.58 2.21 0.00 N	2.52 0.21 0.00 N	31.84 2.62 0.00 N	34.82 2.86 0.00 N	55.61 4.49 0.00 N	46.73 4.00 0.00 N	42.07 3.62 0.00 N	36.73 3.11 0.00 N	36.88 3.30 0.00 N	37.75 3.25 -1.53 N	50.39 4.27 0.00 N	67.75 6.14 -0.54 N	64.84 5.50 -3.04 N	91.23 4.01 -44.84 N	72.65 5.59 -4.35 N	43.99 3.38 -4.46 N	39.48 3.33 0.00 N	35.29 2.90 0.00 N	38.96 3.06 0.00 N	42.06 3.12 0.00 N	
INDIAN POINT_GT_2 23659	15.69 1.20 0.00 N	33.22 2.52 0.00 N	30.96 2.25 0.00 N	33.34 2.37 0.00 N	31.58 2.21 0.00 N	2.52 0.21 0.00 N	31.84 2.62 0.00 N	34.82 2.86 0.00 N	55.61 4.49 0.00 N	46.73 4.00 0.00 N	42.07 3.62 0.00 N	36.73 3.11 0.00 N	36.88 3.30 0.00 N	37.75 3.25 -1.53 N	50.39 4.27 0.00 N	67.75 6.14 -0.54 N	64.84 5.50 -3.04 N	91.23 4.01 -44.84 N	72.65 5.59 -4.35 N	43.99 3.38 -4.46 N	39.48 3.33 0.00 N	35.29 2.90 0.00 N	38.96 3.06 0.00 N	42.06 3.12 0.00 N	
INDIAN POINT_GT_3 24019	15.69 1.20 0.00 N	33.22 2.52 0.00 N	30.96 2.25 0.00 N	33.34 2.37 0.00 N	31.58 2.21 0.00 N	2.52 0.21 0.00 N	31.84 2.62 0.00 N	34.82 2.86 0.00 N	55.61 4.49 0.00 N	46.73 4.00 0.00 N	42.07 3.62 0.00 N	36.73 3.11 0.00 N	36.88 3.30 0.00 N	37.75 3.25 -1.53 N	50.39 4.27 0.00 N	67.75 6.14 -0.54 N	64.84 5.50 -3.04 N	91.23 4.01 -44.84 N	72.65 5.59 -4.35 N	43.99 3.38 -4.46 N	39.48 3.33 0.00 N	35.29 2.90 0.00 N	38.96 3.06 0.00 N	42.06 3.12 0.00 N	
INDIAN POINT___2 23530	15.69 1.20 0.00 N	33.20 2.50 0.00 N	30.95 2.24 0.00 N	33.33 2.35 0.00 N	31.56 2.19 0.00 N	2.52 0.20 0.00 N	31.82 2.59 0.00 N	34.79 2.83 0.00 N	55.56 4.43 0.00 N	46.68 3.95 0.00 N	42.01 3.56 0.00 N	36.69 3.07 0.00 N	36.84 3.26 0.00 N	37.68 3.22 -1.49 N	50.34 4.22 0.00 N	67.67 6.08 -0.53 N	64.68 5.41 -2.97 N	90.12 3.94 -43.80 N	72.45 5.49 -4.25 N	43.83 3.32 -4.36 N	39.42 3.27 0.00 N	35.24 2.85 0.00 N	38.92 3.03 0.00 N	42.01 3.08 0.00 N	
INDIAN POINT___3 23531	15.60 1.11 0.00 N	33.03 2.33 0.00 N	30.80 2.08 0.00 N	33.16 2.18 0.00 N	31.42 2.04 0.00 N	2.51 0.19 0.00 N	31.68 2.45 0.00 N	34.66 2.70 0.00 N	55.34 4.22 0.00 N	46.51 3.78 0.00 N	41.85 3.40 0.00 N	36.56 2.94 0.00 N	36.69 3.12 0.00 N	37.58 3.08 -1.53 N	50.14 4.01 0.00 N	67.39 5.79 -0.54 N	64.51 5.17 -3.05 N	91.04 3.75 -44.90 N	72.30 5.24 -4.36 N	43.78 3.16 -4.47 N	39.28 3.13 0.00 N	35.12 2.72 0.00 N	38.79 2.90 0.00 N	41.89 2.95 0.00 N	
IP CORINTH___1 23988	14.40 -0.08 0.00 N	30.61 -0.09 0.00 N	28.66 -0.05 0.00 N	30.86 -0.11 0.00 N	29.50 0.12 0.00 N	2.38 0.07 0.00 N	29.71 0.48 0.00 N	32.65 0.69 0.00 N	52.26 1.14 0.00 N	43.86 1.13 0.00 N	39.25 0.81 0.00 N	34.42 0.80 0.00 N	34.19 0.62 0.00 N	33.56 0.47 -0.12 N	46.74 0.62 0.00 N	62.55 1.45 -0.04 N	57.82 1.29 -0.23 N	46.67 0.88 -3.40 N	64.33 1.30 -0.33 N	37.22 0.73 -0.34 N	36.73 0.58 0.00 N	32.66 0.27 0.00 N	36.29 0.40 0.00 N	39.24 0.30 0.00 N	
IP___TICONDEROGA 23804	15.99 1.50 0.00 N	34.27 3.57 0.00 N	32.18 3.47 0.00 N	34.70 3.72 0.00 N	33.18 3.81 0.00 N	2.62 0.31 0.00 N	33.53 4.30 0.00 N	36.81 4.85 0.00 N	58.72 7.59 0.00 N	49.15 6.43 0.00 N	44.06 5.61 0.00 N	38.53 4.91 0.00 N	38.13 4.55 0.00 N	37.19 4.00 -0.21 N	51.62 5.50 0.00 N	69.67 8.54 -0.08 N	64.70 7.97 -0.43 N	54.42 5.72 -6.30 N	71.70 8.38 -0.61 N	41.50 4.72 -0.63 N	40.76 4.60 0.00 N	36.04 3.65 0.00 N	39.96 4.07 0.00 N	43.48 4.54 0.00 N	
JARVIS____ 23743	14.62 0.13 0.00 N	31.00 0.30 0.00 N	29.00 0.29 0.00 N	31.28 0.30 0.00 N	29.66 0.28 0.00 N	2.33 0.01 0.00 N	29.58 0.35 0.00 N	32.31 0.35 0.00 N	51.68 0.56 0.00 N	43.20 0.47 0.00 N	38.87 0.42 0.00 N	34.00 0.38 0.00 N	33.94 0.37 0.00 N	33.34 0.36 0.00 N	46.61 0.49 0.00 N	61.80 0.73 0.00 N	56.97 0.68 0.00 N	42.87 0.48 0.00 N	63.39 0.68 0.00 N	36.51 0.36 0.00 N	36.49 0.34 0.00 N	32.66 0.27 0.00 N	36.18 0.29 0.00 N	39.22 0.28 0.00 N	
JENNISON___1 23625	15.21 0.72 0.00 N	32.39 1.69 0.00 N	30.20 1.48 0.00 N	32.59 1.61 0.00 N	30.78 1.41 0.00 N	2.34 0.03 0.00 N	31.51 2.28 0.00 N	34.35 2.39 0.00 N	54.80 3.68 0.00 N	45.73 3.00 0.00 N	41.17 2.72 0.00 N	35.93 2.30 0.00 N	35.91 2.33 0.00 N	35.27 2.23 -0.06 N	48.98 2.85 0.00 N	65.50 4.41 -0.02 N	60.43 4.02 -0.12 N	47.13 3.00 -1.75 N	67.47 4.60 -0.17 N	38.92 2.59 -0.17 N	38.69 2.54 0.00 N	34.47 2.08 0.00 N	37.79 1.90 0.00 N	40.65 1.71 0.00 N	
JENNISON___2 23626	15.18 0.69 0.00 N	32.35 1.65 0.00 N	30.16 1.44 0.00 N	32.55 1.58 0.00 N	30.75 1.38 0.00 N	2.32 0.01 0.00 N	31.45 2.22 0.00 N	34.29 2.33 0.00 N	54.71 3.59 0.00 N	45.65 2.92 0.00 N	41.11 2.66 0.00 N	35.87 2.24 0.00 N	35.85 2.28 0.00 N	35.20 2.17 -0.06 N	48.89 2.77 0.00 N	65.39 4.31 -0.02 N	60.33 3.92 -0.12 N	47.05 2.92 -1.75 N	67.35 4.47 -0.17 N	38.85 2.52 -0.17 N	38.63 2.48 0.00 N	34.42 2.03 0.00 N	37.74 1.85 0.00 N	40.59 1.65 0.00 N	
KEDC PORT_JEFF_GT2 24210	16.29 1.81 0.00 N	34.43 3.73 0.00 N	32.01 3.29 0.00 N	34.42 3.44 0.00 N	32.64 3.27 0.00 N	2.65 0.33 0.00 N	33.27 4.04 0.00 N	36.37 4.41 0.00 N	57.69 6.57 0.00 N	48.71 5.99 0.00 N	43.99 5.55 0.00 N	38.47 4.85 0.00 N	38.71 5.13 0.00 N	39.45 4.93 -1.55 N	52.76 6.64 0.00 N	70.96 9.35 -0.55 N	67.44 8.06 -3.09 N	93.49 5.66 -45.44 N	75.29 8.17 -4.41 N	69.41 5.04 -28.23 N	45.42 5.36 -3.91 N	51.65 4.74 -14.51 N	40.82 4.92 0.00 N	43.71 4.77 0.00 N	
KEDC PORT_JEFF_GT3 24211	16.29 1.81 0.00 N	34.43 3.73 0.00 N	32.01 3.29 0.00 N	34.42 3.44 0.00 N	32.64 3.27 0.00 N	2.65 0.33 0.00 N	33.27 4.04 0.00 N	36.37 4.41 0.00 N	57.69 6.57 0.00 N	48.71 5.99 0.00 N	43.99 5.55 0.00 N	38.47 4.85 0.00 N	38.71 5.13 0.00 N	39.45 4.93 -1.55 N	52.76 6.64 0.00 N	70.96 9.35 -0.55 N	67.44 8.06 -3.09 N	93.49 5.66 -45.44 N	75.29 8.17 -4.41 N	69.41 5.04 -28.23 N	45.42 5.36 -3.91 N	51.65 4.74 -14.51 N	40.82 4.92 0.00 N	43.71 4.77 0.00 N	
KEDC_GLWD_GT4	15.91	33.62	31.30	33.68	31.91	2.57	32.34	35.39	56.51	47.59	42.92	37.49	37.65	38.50	51.39	69.11	65.98	92.44	73.61	68.34	44.23	50.52	39.65	42.69	

24219	1.42 0.00 N	2.92 0.00 N	2.59 0.00 N	2.71 0.00 N	2.54 0.00 N	0.25 0.00 N	3.11 0.00 N	3.43 0.00 N	5.38 0.00 N	4.86 0.00 N	4.47 0.00 N	3.86 0.00 N	4.07 0.00 N	3.98 -1.55 N	5.27 0.00 N	7.49 -0.55 N	6.60 -3.09 N	4.61 -45.44 N	6.49 -4.41 N	3.96 -28.23 N	4.17 -3.91 N	3.62 -14.51 N	3.76 0.00 N	3.75 0.00 N
KEDC_GLWD_GT5 24220	15.91 1.42 0.00 N	33.62 2.92 0.00 N	31.30 2.59 0.00 N	33.68 2.71 0.00 N	31.91 2.54 0.00 N	2.57 0.25 0.00 N	32.34 3.11 0.00 N	35.39 3.43 0.00 N	56.51 5.38 0.00 N	47.59 4.86 0.00 N	42.92 4.47 0.00 N	37.49 3.86 0.00 N	37.65 4.07 0.00 N	38.50 3.98 -1.55 N	51.39 5.27 0.00 N	69.11 7.49 -0.55 N	65.98 6.60 -3.09 N	92.44 4.61 -45.44 N	73.61 6.49 -4.41 N	68.34 3.96 -28.23 N	44.23 4.17 -3.91 N	50.52 3.62 -14.51 N	39.65 3.76 0.00 N	42.69 3.75 0.00 N
KENSICO____ 23655	15.72 1.23 0.00 N	33.27 2.57 0.00 N	31.01 2.30 0.00 N	33.39 2.41 0.00 N	31.63 2.26 0.00 N	2.53 0.22 0.00 N	31.93 2.70 0.00 N	34.94 2.98 0.00 N	55.81 4.69 0.00 N	46.91 4.19 0.00 N	42.24 3.79 0.00 N	36.89 3.27 0.00 N	37.03 3.46 0.00 N	37.92 3.40 -1.54 N	50.59 4.47 0.00 N	68.01 6.40 -0.55 N	65.10 5.73 -3.08 N	91.93 4.18 -45.37 N	72.95 5.84 -4.40 N	44.19 3.52 -4.51 N	39.64 3.49 0.00 N	35.43 3.03 0.00 N	39.10 3.20 0.00 N	42.20 3.26 0.00 N
KIAC_JFK_GT1 23816	15.83 1.34 0.00 N	33.43 2.73 0.00 N	31.10 2.39 0.00 N	33.48 2.51 0.00 N	31.71 2.34 0.00 N	2.56 0.25 0.00 N	32.07 2.83 0.00 N	35.17 3.21 0.00 N	56.28 5.16 0.00 N	47.31 4.59 0.00 N	42.55 4.10 0.00 N	37.14 3.51 0.00 N	37.31 3.73 0.00 N	38.20 3.67 -1.55 N	50.93 4.81 0.00 N	68.46 6.85 -0.55 N	65.57 6.19 -3.08 N	92.31 4.49 -45.43 N	73.38 6.27 -4.41 N	44.50 3.82 -4.52 N	39.95 3.80 0.00 N	35.65 3.26 0.00 N	39.34 3.44 0.00 N	42.49 3.56 0.00 N
KIAC_JFK_GT2 23817	15.83 1.34 0.00 N	33.43 2.73 0.00 N	31.10 2.39 0.00 N	33.48 2.51 0.00 N	31.71 2.34 0.00 N	2.56 0.25 0.00 N	32.07 2.83 0.00 N	35.17 3.21 0.00 N	56.28 5.16 0.00 N	47.31 4.59 0.00 N	42.55 4.10 0.00 N	37.14 3.51 0.00 N	37.31 3.73 0.00 N	38.20 3.67 -1.55 N	50.93 4.81 0.00 N	68.46 6.85 -0.55 N	65.57 6.19 -3.08 N	92.31 4.49 -45.43 N	73.38 6.27 -4.41 N	44.50 3.82 -4.52 N	39.95 3.80 0.00 N	35.65 3.26 0.00 N	39.34 3.44 0.00 N	42.49 3.56 0.00 N
KINTIGH____ 23543	13.57 -0.92 0.00 N	28.77 -1.93 0.00 N	26.80 -1.92 0.00 N	28.89 -2.09 0.00 N	27.07 -2.30 0.00 N	1.69 -0.62 0.00 N	27.70 -1.53 0.00 N	29.98 -1.98 0.00 N	47.54 -3.58 0.00 N	39.66 -3.07 0.00 N	35.86 -2.59 0.00 N	31.29 -2.34 0.00 N	31.19 -2.38 0.00 N	30.43 -2.55 0.00 N	42.29 -3.83 0.00 N	56.62 -4.44 0.00 N	52.11 -4.19 0.00 N	39.30 -3.08 0.00 N	58.67 -4.04 0.00 N	33.77 -2.38 0.00 N	33.70 -2.46 0.00 N	30.03 -2.37 0.00 N	33.71 -2.18 0.00 N	36.72 -2.22 0.00 N
LEDERLE____ 23769	15.80 1.31 0.00 N	33.44 2.74 0.00 N	31.16 2.45 0.00 N	33.56 2.58 0.00 N	31.79 2.41 0.00 N	2.53 0.21 0.00 N	32.08 2.85 0.00 N	35.07 3.11 0.00 N	56.00 4.87 0.00 N	47.04 4.32 0.00 N	42.34 3.89 0.00 N	36.98 3.35 0.00 N	37.12 3.54 0.00 N	37.92 3.50 -1.45 N	50.72 4.60 0.00 N	68.16 6.59 -0.51 N	65.09 5.91 -2.89 N	89.23 4.33 -42.51 N	72.93 6.10 -4.12 N	44.03 3.65 -4.23 N	39.77 3.61 0.00 N	35.56 3.16 0.00 N	39.28 3.39 0.00 N	42.43 3.49 0.00 N
LINDEN COGEN____ 23786	15.74 1.25 0.00 N	33.27 2.57 0.00 N	30.98 2.27 0.00 N	33.36 2.38 0.00 N	31.59 2.22 0.00 N	2.53 0.22 0.00 N	31.93 2.70 0.00 N	34.95 2.99 0.00 N	55.91 4.78 0.00 N	47.01 4.28 0.00 N	42.32 3.88 0.00 N	36.96 3.33 0.00 N	37.12 3.54 0.00 N	38.05 3.53 -1.55 N	50.69 4.57 0.00 N	68.13 6.52 -0.55 N	65.19 5.81 -3.08 N	92.05 4.23 -45.43 N	73.00 5.88 -4.41 N	44.26 3.59 -4.52 N	39.72 3.57 0.00 N	35.51 3.11 0.00 N	39.14 3.25 0.00 N	42.23 3.30 0.00 N
LIPA_MISC_IPP 23656	16.33 1.84 0.00 N	34.49 3.79 0.00 N	32.08 3.36 0.00 N	34.49 3.51 0.00 N	32.71 3.34 0.00 N	2.66 0.35 0.00 N	33.38 4.15 0.00 N	36.53 4.57 0.00 N	58.10 6.98 0.00 N	49.03 6.31 0.00 N	44.22 5.78 0.00 N	38.63 5.01 0.00 N	38.85 5.27 0.00 N	39.61 5.08 -1.55 N	52.95 6.83 0.00 N	71.25 9.63 -0.55 N	67.76 8.38 -3.09 N	94.02 6.18 -45.44 N	76.07 8.96 -4.41 N	69.82 5.44 -28.23 N	45.60 5.54 -3.91 N	51.75 4.85 -14.51 N	40.90 5.01 0.00 N	43.81 4.87 0.00 N
LITTLE FALLS____HYD 24013	15.23 0.75 0.00 N	32.52 1.82 0.00 N	30.48 1.76 0.00 N	32.84 1.87 0.00 N	31.16 1.79 0.00 N	2.40 0.08 0.00 N	31.37 2.14 0.00 N	34.38 2.41 0.00 N	55.02 3.90 0.00 N	45.89 3.16 0.00 N	41.22 2.78 0.00 N	36.08 2.46 0.00 N	36.10 2.53 0.00 N	35.38 2.40 0.00 N	49.27 3.15 0.00 N	65.66 4.60 0.00 N	60.55 4.25 0.00 N	45.51 3.12 0.00 N	67.18 4.48 0.00 N	38.78 2.64 0.00 N	38.74 2.58 0.00 N	34.54 2.15 0.00 N	38.23 2.34 0.00 N	41.23 2.30 0.00 N
LI_NEWBRDGE____DRP 323616	15.91 1.42 0.00 N	33.63 2.93 0.00 N	31.29 2.58 0.00 N	33.66 2.68 0.00 N	31.92 2.55 0.00 N	2.59 0.27 0.00 N	32.35 3.12 0.00 N	35.38 3.42 0.00 N	56.39 5.26 0.00 N	47.53 4.80 0.00 N	42.86 4.41 0.00 N	37.45 3.83 0.00 N	37.63 4.05 0.00 N	38.47 3.94 -1.55 N	51.36 5.24 0.00 N	69.04 7.42 -0.55 N	65.79 6.41 -3.09 N	92.55 4.71 -45.44 N	73.82 6.70 -4.41 N	68.50 4.13 -28.23 N	44.22 4.15 -3.91 N	50.52 3.62 -14.51 N	39.66 3.76 0.00 N	42.63 3.69 0.00 N
LONG_LAKE_PHOENIX 24014	14.24 -0.25 0.00 N	30.14 -0.56 0.00 N	28.16 -0.56 0.00 N	30.36 -0.62 0.00 N	28.72 -0.65 0.00 N	2.19 -0.12 0.00 N	28.84 -0.39 0.00 N	31.50 -0.46 0.00 N	50.33 -0.80 0.00 N	42.07 -0.66 0.00 N	37.87 -0.58 0.00 N	33.10 -0.53 0.00 N	33.04 -0.53 0.00 N	32.43 -0.55 0.00 N	45.27 -0.85 0.00 N	60.12 -0.95 0.00 N	55.43 -0.86 0.00 N	41.81 -0.58 0.00 N	61.96 -0.75 0.00 N	35.70 -0.45 0.00 N	35.66 -0.50 0.00 N	31.91 -0.48 0.00 N	35.31 -0.59 0.00 N	38.27 -0.67 0.00 N
LOVETT____3 23632	15.70 1.21 0.00 N	33.22 2.52 0.00 N	30.96 2.24 0.00 N	33.34 2.36 0.00 N	31.58 2.21 0.00 N	2.52 0.21 0.00 N	31.87 2.64 0.00 N	34.84 2.88 0.00 N	55.62 4.49 0.00 N	46.73 4.00 0.00 N	42.04 3.60 0.00 N	36.71 3.09 0.00 N	36.86 3.29 0.00 N	37.68 3.24 -1.46 N	50.38 4.26 0.00 N	67.72 6.13 -0.52 N	64.69 5.49 -2.91 N	89.19 3.98 -42.82 N	72.45 5.59 -4.15 N	43.77 3.36 -4.26 N	39.47 3.32 0.00 N	35.31 2.92 0.00 N	39.01 3.11 0.00 N	42.12 3.19 0.00 N
LOVETT____4 23642	15.70 1.21 0.00 N	33.22 2.52 0.00 N	30.96 2.24 0.00 N	33.34 2.36 0.00 N	31.58 2.21 0.00 N	2.52 0.21 0.00 N	31.87 2.64 0.00 N	34.84 2.88 0.00 N	55.62 4.49 0.00 N	46.73 4.00 0.00 N	42.04 3.60 0.00 N	36.71 3.09 0.00 N	36.86 3.29 0.00 N	37.68 3.24 -1.46 N	50.38 4.26 0.00 N	67.72 6.13 -0.52 N	64.69 5.49 -2.91 N	89.19 3.98 -42.82 N	72.45 5.59 -4.15 N	43.77 3.36 -4.26 N	39.47 3.32 0.00 N	35.31 2.92 0.00 N	39.01 3.11 0.00 N	42.12 3.19 0.00 N

LOVETT___5 23593	15.70 1.21 0.00 N	33.22 2.52 0.00 N	30.96 2.24 0.00 N	33.34 2.36 0.00 N	31.58 2.21 0.00 N	2.52 0.21 0.00 N	31.87 2.64 0.00 N	34.84 2.88 0.00 N	55.62 4.49 0.00 N	46.73 4.00 0.00 N	42.04 3.60 0.00 N	36.71 3.09 0.00 N	36.86 3.29 0.00 N	37.68 3.24 -1.46 N	50.38 4.26 0.00 N	67.72 6.13 -0.52 N	64.69 5.49 -2.91 N	89.19 3.98 -42.82 N	72.45 5.59 -4.15 N	43.77 3.36 -4.26 N	39.47 3.32 0.00 N	35.31 2.92 0.00 N	39.01 3.11 0.00 N	42.12 3.19 0.00 N
LOWER RAQUET___HYD 24057	14.13 -0.36 0.00 N	29.76 -0.94 0.00 N	27.79 -0.93 0.00 N	30.00 -0.98 0.00 N	28.56 -0.81 0.00 N	2.46 0.15 0.00 N	27.47 -1.76 0.00 N	30.55 -1.41 0.00 N	48.82 -2.30 0.00 N	40.75 -1.97 0.00 N	36.66 -1.79 0.00 N	32.01 -1.61 0.00 N	31.86 -1.71 0.00 N	31.36 -1.61 0.00 N	44.05 -2.07 0.00 N	57.89 -3.17 0.00 N	53.99 -2.30 0.00 N	40.98 -1.41 0.00 N	60.61 -2.10 0.00 N	34.92 -1.23 0.00 N	35.20 -0.96 0.00 N	31.82 -0.57 0.00 N	35.24 -0.65 0.00 N	38.30 -0.63 0.00 N
LOWER___HUDSON 24059	15.10 0.61 0.00 N	32.14 1.45 0.00 N	30.12 1.40 0.00 N	32.46 1.48 0.00 N	30.91 1.54 0.00 N	2.45 0.14 0.00 N	30.93 1.70 0.00 N	33.87 1.92 0.00 N	54.01 2.89 0.00 N	45.16 2.43 0.00 N	40.57 2.13 0.00 N	35.56 1.94 0.00 N	35.48 1.91 0.00 N	34.84 1.82 -0.05 N	48.52 2.40 0.00 N	64.65 3.57 -0.02 N	59.63 3.23 -0.10 N	46.17 2.32 -1.47 N	66.12 3.27 -0.14 N	38.18 1.88 -0.15 N	37.95 1.80 0.00 N	33.84 1.45 0.00 N	37.64 1.75 0.00 N	40.78 1.84 0.00 N
LWR___OSWEGATCHIE_HYD 23850	14.22 -0.27 0.00 N	30.01 -0.69 0.00 N	28.01 -0.70 0.00 N	30.24 -0.74 0.00 N	28.74 -0.64 0.00 N	2.38 0.07 0.00 N	28.32 -0.91 0.00 N	31.37 -0.59 0.00 N	50.16 -0.97 0.00 N	41.87 -0.86 0.00 N	37.63 -0.82 0.00 N	32.84 -0.79 0.00 N	32.72 -0.85 0.00 N	32.19 -0.79 0.00 N	45.08 -1.04 0.00 N	59.42 -1.64 0.00 N	55.29 -1.01 0.00 N	41.91 -0.48 0.00 N	62.07 -0.64 0.00 N	35.73 -0.42 0.00 N	35.82 -0.33 0.00 N	32.18 -0.22 0.00 N	35.51 -0.38 0.00 N	38.45 -0.49 0.00 N
LYONS_FALL_HYD 23570	14.49 0.00 0.00 N	30.69 -0.01 0.00 N	28.65 -0.06 0.00 N	30.91 -0.07 0.00 N	29.31 -0.06 0.00 N	2.31 0.00 0.00 N	29.48 0.25 0.00 N	32.43 0.47 0.00 N	51.88 0.75 0.00 N	43.34 0.62 0.00 N	38.95 0.51 0.00 N	33.99 0.37 0.00 N	33.91 0.34 0.00 N	33.31 0.34 0.00 N	46.54 0.43 0.00 N	61.64 0.58 0.00 N	57.02 0.73 0.00 N	43.09 0.70 0.00 N	63.85 1.15 0.00 N	36.74 0.59 0.00 N	36.69 0.53 0.00 N	32.76 0.37 0.00 N	36.11 0.22 0.00 N	39.01 0.08 0.00 N
MAPLE RIDGE_WT_1 323574	14.47 -0.02 0.00 N	30.64 -0.06 0.00 N	28.66 -0.05 0.00 N	30.92 -0.07 0.00 N	29.30 -0.08 0.00 N	2.30 -0.01 0.00 N	29.06 -0.17 0.00 N	31.75 -0.21 0.00 N	50.88 -0.24 0.00 N	42.49 -0.24 0.00 N	38.24 -0.21 0.00 N	33.42 -0.20 0.00 N	33.25 -0.32 0.00 N	32.70 -0.28 0.00 N	45.98 -0.15 0.00 N	60.66 -0.40 0.00 N	56.05 -0.24 0.00 N	42.13 -0.25 0.00 N	62.29 -0.42 0.00 N	35.65 -0.50 0.00 N	35.70 -0.45 0.00 N	31.98 -0.41 0.00 N	35.50 -0.39 0.00 N	38.53 -0.40 0.00 N
MAPLE RIDGE_WT_2 323611	14.47 -0.02 0.00 N	30.64 -0.06 0.00 N	28.66 -0.05 0.00 N	30.92 -0.07 0.00 N	29.30 -0.08 0.00 N	2.30 -0.01 0.00 N	29.06 -0.17 0.00 N	31.75 -0.21 0.00 N	50.88 -0.24 0.00 N	42.49 -0.24 0.00 N	38.24 -0.21 0.00 N	33.42 -0.20 0.00 N	33.25 -0.32 0.00 N	32.70 -0.28 0.00 N	45.98 -0.15 0.00 N	60.66 -0.40 0.00 N	56.05 -0.24 0.00 N	42.13 -0.25 0.00 N	62.29 -0.42 0.00 N	35.65 -0.50 0.00 N	35.70 -0.45 0.00 N	31.98 -0.41 0.00 N	35.50 -0.39 0.00 N	38.53 -0.40 0.00 N
MG INDUSTRY___DRP 24185	15.07 0.59 0.00 N	32.08 1.38 0.00 N	30.04 1.32 0.00 N	32.39 1.41 0.00 N	30.77 1.40 0.00 N	2.43 0.12 0.00 N	30.64 1.41 0.00 N	33.45 1.50 0.00 N	53.41 2.29 0.00 N	44.61 1.88 0.00 N	40.09 1.64 0.00 N	35.10 1.48 0.00 N	35.09 1.52 0.00 N	34.33 1.46 0.10 N	47.99 1.87 0.00 N	63.86 2.84 0.04 N	58.66 2.58 0.21 N	41.14 1.85 3.10 N	64.95 2.54 0.30 N	37.34 1.50 0.31 N	37.62 1.47 0.00 N	33.65 1.26 0.00 N	37.39 1.50 0.00 N	40.50 1.56 0.00 N
MID___OSWEGATCHIE_HYD 23849	14.22 -0.27 0.00 N	30.01 -0.69 0.00 N	28.01 -0.70 0.00 N	30.24 -0.74 0.00 N	28.74 -0.64 0.00 N	2.38 0.07 0.00 N	28.32 -0.91 0.00 N	31.37 -0.59 0.00 N	50.16 -0.97 0.00 N	41.87 -0.86 0.00 N	37.63 -0.82 0.00 N	32.84 -0.79 0.00 N	32.72 -0.85 0.00 N	32.19 -0.79 0.00 N	45.08 -1.04 0.00 N	59.42 -1.64 0.00 N	55.29 -1.01 0.00 N	41.91 -0.48 0.00 N	62.07 -0.64 0.00 N	35.73 -0.42 0.00 N	35.82 -0.33 0.00 N	32.18 -0.22 0.00 N	35.51 -0.38 0.00 N	38.45 -0.49 0.00 N
MID___RAQUETTE_HYD 23851	14.13 -0.36 0.00 N	29.76 -0.94 0.00 N	27.79 -0.93 0.00 N	30.00 -0.98 0.00 N	28.56 -0.81 0.00 N	2.46 0.15 0.00 N	27.47 -1.76 0.00 N	30.55 -1.41 0.00 N	48.82 -2.30 0.00 N	40.75 -1.97 0.00 N	36.66 -1.79 0.00 N	32.01 -1.61 0.00 N	31.86 -1.71 0.00 N	31.36 -1.61 0.00 N	44.05 -2.07 0.00 N	57.89 -3.17 0.00 N	53.99 -2.30 0.00 N	40.98 -1.41 0.00 N	60.61 -2.10 0.00 N	34.92 -1.23 0.00 N	35.20 -0.96 0.00 N	31.82 -0.57 0.00 N	35.24 -0.65 0.00 N	38.30 -0.63 0.00 N
MILLIKEN___1 23584	14.07 -0.42 0.00 N	30.13 -0.57 0.00 N	27.85 -0.87 0.00 N	30.12 -0.86 0.00 N	28.18 -1.19 0.00 N	2.16 -0.15 0.00 N	29.59 0.36 0.00 N	31.62 -0.34 0.00 N	49.96 -1.16 0.00 N	41.80 -0.93 0.00 N	37.69 -0.75 0.00 N	32.85 -0.77 0.00 N	32.79 -0.78 0.00 N	32.17 -0.81 0.00 N	44.62 -1.51 0.00 N	59.46 -1.61 0.00 N	54.79 -1.51 0.00 N	41.55 -0.84 0.00 N	61.78 -0.93 0.00 N	35.46 -0.69 0.00 N	35.49 -0.66 0.00 N	31.49 -0.90 0.00 N	34.54 -1.35 0.00 N	37.14 -1.80 0.00 N
MILLIKEN___2 23585	14.07 -0.42 0.00 N	30.13 -0.57 0.00 N	27.85 -0.87 0.00 N	30.12 -0.86 0.00 N	28.18 -1.19 0.00 N	2.16 -0.15 0.00 N	29.59 0.36 0.00 N	31.62 -0.34 0.00 N	49.96 -1.16 0.00 N	41.80 -0.93 0.00 N	37.69 -0.75 0.00 N	32.85 -0.77 0.00 N	32.79 -0.78 0.00 N	32.17 -0.81 0.00 N	44.62 -1.51 0.00 N	59.46 -1.61 0.00 N	54.79 -1.51 0.00 N	41.55 -0.84 0.00 N	61.78 -0.93 0.00 N	35.46 -0.69 0.00 N	35.49 -0.66 0.00 N	31.49 -0.90 0.00 N	34.54 -1.35 0.00 N	37.14 -1.80 0.00 N
MILLIKEN___DIESEL 23629	14.07 -0.42 0.00 N	30.13 -0.57 0.00 N	27.85 -0.87 0.00 N	30.12 -0.86 0.00 N	28.18 -1.19 0.00 N	2.16 -0.15 0.00 N	29.59 0.36 0.00 N	31.62 -0.34 0.00 N	49.96 -1.16 0.00 N	41.80 -0.93 0.00 N	37.69 -0.75 0.00 N	32.85 -0.77 0.00 N	32.79 -0.78 0.00 N	32.17 -0.81 0.00 N	44.62 -1.51 0.00 N	59.46 -1.61 0.00 N	54.79 -1.51 0.00 N	41.55 -0.84 0.00 N	61.78 -0.93 0.00 N	35.46 -0.69 0.00 N	35.49 -0.66 0.00 N	31.49 -0.90 0.00 N	34.54 -1.35 0.00 N	37.14 -1.80 0.00 N
MILLSEAT___LFGE 323607	13.78 -0.71 0.00	29.24 -1.46 0.00	27.21 -1.51 0.00	29.34 -1.64 0.00	27.44 -1.94 0.00	1.64 -0.67 0.00	28.37 -0.86 0.00	30.74 -1.22 0.00	48.73 -2.40 0.00	40.65 -2.07 0.00	36.81 -1.63 0.00	32.09 -1.53 0.00	32.01 -1.56 0.00	31.16 -1.81 0.00	43.21 -2.91 0.00	58.00 -3.07 0.00	53.30 -2.99 0.00	40.30 -2.09 0.00	60.33 -2.38 0.00	34.68 -1.48 0.00	34.57 -1.58 0.00	30.73 -1.66 0.00	34.48 -1.41 0.00	37.48 -1.46 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
MODEL_CITY_ENERGY 24167	13.49 -1.00 0.00 N	28.64 -2.06 0.00 N	26.66 -2.06 0.00 N	28.73 -2.25 0.00 N	26.86 -2.52 0.00 N	1.53 -0.78 0.00 N	27.63 -1.61 0.00 N	29.83 -2.13 0.00 N	47.20 -3.93 0.00 N	39.34 -3.39 0.00 N	35.62 -2.83 0.00 N	31.04 -2.58 0.00 N	30.95 -2.62 0.00 N	30.12 -2.85 0.00 N	41.77 -4.35 0.00 N	56.12 -4.94 0.00 N	51.56 -4.73 0.00 N	38.90 -3.49 0.00 N	58.28 -4.43 0.00 N	33.52 -2.63 0.00 N	33.45 -2.71 0.00 N	29.77 -2.62 0.00 N	33.58 -2.32 0.00 N	36.61 -2.33 0.00 N	
MODERN_LFGE___ 323580	13.49 -1.00 0.00 N	28.64 -2.06 0.00 N	26.66 -2.06 0.00 N	28.73 -2.25 0.00 N	26.86 -2.52 0.00 N	1.53 -0.78 0.00 N	27.63 -1.61 0.00 N	29.83 -2.13 0.00 N	47.20 -3.93 0.00 N	39.34 -3.39 0.00 N	35.62 -2.83 0.00 N	31.04 -2.58 0.00 N	30.95 -2.62 0.00 N	30.12 -2.85 0.00 N	41.77 -4.35 0.00 N	56.12 -4.94 0.00 N	51.56 -4.73 0.00 N	38.90 -3.49 0.00 N	58.28 -4.43 0.00 N	33.52 -2.63 0.00 N	33.45 -2.71 0.00 N	29.77 -2.62 0.00 N	33.58 -2.32 0.00 N	36.61 -2.33 0.00 N	
MOHAWK_PAPER___DRP 24187	15.12 0.63 0.00 N	32.16 1.46 0.00 N	30.12 1.40 0.00 N	32.46 1.48 0.00 N	30.88 1.51 0.00 N	2.45 0.14 0.00 N	30.81 1.58 0.00 N	33.74 1.78 0.00 N	53.86 2.74 0.00 N	45.03 2.31 0.00 N	40.47 2.03 0.00 N	35.43 1.81 0.00 N	35.38 1.81 0.00 N	34.71 1.74 0.00 N	48.39 2.27 0.00 N	64.42 3.35 0.00 N	59.38 3.08 0.00 N	44.63 2.24 0.00 N	65.85 3.14 0.00 N	37.94 1.79 0.00 N	37.89 1.73 0.00 N	33.84 1.45 0.00 N	37.69 1.80 0.00 N	40.82 1.88 0.00 N	
MONGAUP___HYD 23641	15.63 1.14 0.00 N	33.13 2.43 0.00 N	30.91 2.20 0.00 N	33.32 2.35 0.00 N	31.55 2.18 0.00 N	2.49 0.18 0.00 N	31.86 2.63 0.00 N	34.64 2.68 0.00 N	55.49 4.37 0.00 N	46.52 3.79 0.00 N	41.75 3.31 0.00 N	36.09 2.47 0.00 N	36.11 2.54 0.00 N	36.82 2.54 -1.30 N	49.43 3.31 0.00 N	66.37 4.84 -0.46 N	63.30 4.41 -2.59 N	83.90 3.36 -38.16 N	71.61 5.20 -3.70 N	42.97 3.03 -3.80 N	39.15 2.99 0.00 N	35.16 2.77 0.00 N	38.97 3.08 0.00 N	42.04 3.10 0.00 N	
MONTAUK___DIESEL 23721	17.07 2.58 0.00 N	36.07 5.37 0.00 N	33.53 4.81 0.00 N	36.07 5.09 0.00 N	34.21 4.84 0.00 N	2.77 0.46 0.00 N	35.29 6.06 0.00 N	38.78 6.82 0.00 N	62.00 10.88 0.00 N	52.28 9.55 0.00 N	47.18 8.73 0.00 N	41.21 7.58 0.00 N	41.45 7.87 0.00 N	42.16 7.64 -1.55 N	56.45 10.33 0.00 N	76.01 14.40 -0.55 N	72.32 12.94 -3.09 N	97.60 9.77 -45.44 N	81.55 14.43 -4.41 N	72.88 8.50 -28.23 N	48.52 8.45 -3.91 N	54.15 7.24 -14.51 N	43.29 7.40 0.00 N	46.11 7.17 0.00 N	
MUNSVILLE_WIND_PWR 323609	15.38 0.89 0.00 N	32.88 2.18 0.00 N	30.55 1.84 0.00 N	33.04 2.06 0.00 N	31.12 1.74 0.00 N	2.34 0.03 0.00 N	32.38 3.15 0.00 N	35.14 3.18 0.00 N	56.10 4.98 0.00 N	46.84 4.11 0.00 N	42.20 3.76 0.00 N	36.67 3.05 0.00 N	36.57 3.00 0.00 N	35.94 2.91 -0.05 N	49.91 3.79 0.00 N	66.91 5.83 -0.02 N	61.82 5.42 -0.10 N	47.73 3.88 -1.47 N	68.56 5.71 -0.14 N	39.58 3.28 -0.15 N	39.33 3.18 0.00 N	34.94 2.55 0.00 N	37.88 1.98 0.00 N	40.41 1.47 0.00 N	
N SALMON___HYD 24042	14.49 0.00 0.00 N	30.49 -0.21 0.00 N	28.45 -0.27 0.00 N	30.66 -0.31 0.00 N	29.15 -0.22 0.00 N	2.36 0.05 0.00 N	28.68 -0.55 0.00 N	31.55 -0.40 0.00 N	50.53 -0.60 0.00 N	42.20 -0.52 0.00 N	37.97 -0.48 0.00 N	33.17 -0.45 0.00 N	32.98 -0.59 0.00 N	32.46 -0.52 0.00 N	45.53 -0.59 0.00 N	59.78 -1.28 0.00 N	55.43 -0.87 0.00 N	41.81 -0.58 0.00 N	62.06 -0.64 0.00 N	35.82 -0.33 0.00 N	35.97 -0.18 0.00 N	32.36 -0.04 0.00 N	35.87 -0.03 0.00 N	39.00 0.06 0.00 N	
N.E_GEN_SANDY PD 24062	15.28 0.79 0.00 N	32.52 1.82 0.00 N	30.44 1.73 0.00 N	32.79 1.82 0.00 N	31.20 1.83 0.00 N	2.48 0.16 0.00 N	31.21 1.98 0.00 N	34.18 2.22 0.00 N	54.56 3.43 0.00 N	45.69 2.96 0.00 N	41.07 2.63 0.00 N	35.94 2.32 0.00 N	35.90 2.33 0.00 N	35.69 2.20 -0.51 N	49.03 2.91 0.00 N	65.61 4.36 -0.18 N	61.25 3.93 -1.03 N	60.27 2.76 -15.13 N	68.09 3.91 -1.47 N	39.96 2.31 -1.51 N	38.40 2.25 0.00 N	34.23 1.84 0.00 N	37.98 2.09 0.00 N	34.80 2.69 15.83 N	
NARROWS_GT1_1 24228	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N	
NARROWS_GT1_2 24229	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N	
NARROWS_GT1_3 24230	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N	
NARROWS_GT1_4 24231	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N	
NARROWS_GT1_5 24232	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N	
NARROWS_GT1_6	15.86	33.53	31.23	33.60	31.77	2.53	32.23	35.29	56.44	47.48	42.72	37.30	37.48	38.38	51.18	68.72	65.76	92.48	73.59	44.65	40.12	35.84	39.50	42.60	

24233	1.37 0.00 N	2.84 0.00 N	2.51 0.00 N	2.62 0.00 N	2.40 0.00 N	0.22 0.00 N	3.00 0.00 N	3.34 0.00 N	5.32 0.00 N	4.75 0.00 N	4.28 0.00 N	3.68 0.00 N	3.91 0.00 N	3.86 -1.55 N	5.06 0.00 N	7.11 -0.55 N	6.38 -3.08 N	4.65 -45.44 N	6.47 -4.41 N	3.98 -4.52 N	3.97 0.00 N	3.45 0.00 N	3.61 0.00 N	3.66 0.00 N
NARROWS_GT1_7 24234	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
NARROWS_GT1_8 24235	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
NARROWS_GT2_1 24236	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
NARROWS_GT2_2 24237	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
NARROWS_GT2_3 24238	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
NARROWS_GT2_4 24239	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
NARROWS_GT2_5 24240	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
NARROWS_GT2_6 24241	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
NARROWS_GT2_7 24242	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
NARROWS_GT2_8 24243	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
NEG CAPITAL___MECHNVIL 23645	15.14 0.65 0.00 N	32.21 1.51 0.00 N	30.16 1.45 0.00 N	32.51 1.53 0.00 N	30.97 1.59 0.00 N	2.47 0.16 0.00 N	31.14 1.91 0.00 N	34.11 2.15 0.00 N	54.35 3.22 0.00 N	45.46 2.73 0.00 N	40.81 2.37 0.00 N	35.77 2.15 0.00 N	35.67 2.10 0.00 N	35.03 2.00 -0.06 N	48.77 2.65 0.00 N	65.06 3.97 -0.02 N	60.09 3.66 -0.13 N	46.96 2.69 -1.88 N	66.73 3.84 -0.18 N	38.53 2.19 -0.19 N	38.24 2.08 0.00 N	34.05 1.65 0.00 N	37.82 1.93 0.00 N	40.95 2.01 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	13.80 -0.69 0.00 N	29.22 -1.48 0.00 N	27.24 -1.48 0.00 N	29.37 -1.60 0.00 N	27.65 -1.72 0.00 N	1.93 -0.38 0.00 N	28.25 -0.98 0.00 N	30.73 -1.23 0.00 N	48.91 -2.22 0.00 N	40.84 -1.88 0.00 N	36.86 -1.59 0.00 N	32.19 -1.43 0.00 N	32.12 -1.45 0.00 N	31.43 -1.55 0.00 N	43.74 -2.38 0.00 N	58.35 -2.72 0.00 N	53.75 -2.54 0.00 N	40.65 -1.74 0.00 N	60.49 -2.21 0.00 N	34.79 -1.37 0.00 N	34.69 -1.46 0.00 N	30.91 -1.48 0.00 N	34.36 -1.53 0.00 N	37.25 -1.69 0.00 N
NEG CENTRAL___DRP 24199	14.29 -0.20 0.00 N	30.41 -0.29 0.00 N	28.35 -0.36 0.00 N	30.62 -0.36 0.00 N	28.85 -0.52 0.00 N	2.10 -0.21 0.00 N	29.52 0.29 0.00 N	32.07 0.11 0.00 N	50.91 -0.21 0.00 N	42.49 -0.23 0.00 N	38.34 -0.11 0.00 N	33.47 -0.15 0.00 N	33.44 -0.13 0.00 N	32.74 -0.23 0.00 N	45.52 -0.60 0.00 N	60.74 -0.32 0.00 N	55.88 -0.42 0.00 N	42.26 -0.13 0.00 N	62.96 0.25 0.00 N	36.18 0.03 0.00 N	36.16 0.01 0.00 N	32.24 -0.15 0.00 N	35.63 -0.27 0.00 N	38.51 -0.43 0.00 N

NEG CENTRAL___INDECK 23768	14.45 -0.04 0.00 N	30.68 -0.02 0.00 N	28.54 -0.17 0.00 N	30.80 -0.18 0.00 N	28.88 -0.49 0.00 N	1.88 -0.43 0.00 N	30.02 0.79 0.00 N	32.68 0.72 0.00 N	51.93 0.80 0.00 N	43.29 0.57 0.00 N	39.16 0.71 0.00 N	34.14 0.51 0.00 N	34.10 0.53 0.00 N	33.21 0.23 0.00 N	45.98 -0.14 0.00 N	61.62 0.56 0.00 N	56.73 0.43 0.00 N	42.95 0.56 0.00 N	64.42 1.71 0.00 N	37.01 0.86 0.00 N	36.91 0.75 0.00 N	32.78 0.39 0.00 N	36.36 0.46 0.00 N	39.31 0.37 0.00 N
NEG CENTRAL___SENECA 23627	14.28 -0.21 0.00 N	30.46 -0.24 0.00 N	28.36 -0.35 0.00 N	30.65 -0.33 0.00 N	28.80 -0.58 0.00 N	2.03 -0.28 0.00 N	29.69 0.46 0.00 N	32.23 0.27 0.00 N	51.07 -0.05 0.00 N	42.60 -0.13 0.00 N	38.46 0.01 0.00 N	33.57 -0.05 0.00 N	33.57 0.00 0.00 N	32.81 -0.16 0.00 N	45.51 -0.62 0.00 N	60.86 -0.20 0.00 N	55.96 -0.33 0.00 N	42.33 -0.06 0.00 N	63.23 0.53 0.00 N	36.33 0.18 0.00 N	36.34 0.18 0.00 N	32.34 -0.05 0.00 N	35.72 -0.18 0.00 N	38.56 -0.37 0.00 N
NEG CENTRAL___STATE_STREET 24147	14.54 0.05 0.00 N	30.98 0.28 0.00 N	28.82 0.10 0.00 N	31.13 0.15 0.00 N	29.29 -0.08 0.00 N	2.19 -0.12 0.00 N	30.27 1.04 0.00 N	32.74 0.78 0.00 N	51.96 0.84 0.00 N	43.42 0.69 0.00 N	39.17 0.72 0.00 N	34.18 0.55 0.00 N	34.10 0.53 0.00 N	33.42 0.44 0.00 N	46.46 0.33 0.00 N	61.82 0.76 0.00 N	56.88 0.58 0.00 N	43.19 0.80 0.00 N	64.27 1.56 0.00 N	36.87 0.72 0.00 N	36.82 0.66 0.00 N	32.76 0.37 0.00 N	36.14 0.25 0.00 N	38.98 0.04 0.00 N
NEG MILLWOOD___DRP 24198	15.72 1.23 0.00 N	33.31 2.61 0.00 N	31.06 2.34 0.00 N	33.44 2.46 0.00 N	31.66 2.29 0.00 N	2.53 0.22 0.00 N	32.02 2.79 0.00 N	34.99 3.03 0.00 N	55.84 4.72 0.00 N	46.93 4.20 0.00 N	42.24 3.79 0.00 N	36.89 3.26 0.00 N	36.99 3.42 0.00 N	37.82 3.37 -1.47 N	50.54 4.42 0.00 N	67.95 6.36 -0.52 N	64.99 5.76 -2.94 N	89.88 4.23 -43.26 N	72.90 6.00 -4.20 N	44.06 3.61 -4.30 N	39.71 3.55 0.00 N	35.45 3.06 0.00 N	39.11 3.21 0.00 N	42.24 3.30 0.00 N
NEG NORTH_FLCN_SEA 23793	14.60 0.11 0.00 N	30.69 -0.01 0.00 N	28.66 -0.06 0.00 N	30.81 -0.17 0.00 N	29.20 -0.17 0.00 N	2.29 -0.02 0.00 N	28.69 -0.54 0.00 N	31.29 -0.67 0.00 N	49.89 -1.23 0.00 N	41.66 -1.06 0.00 N	37.50 -0.95 0.00 N	32.75 -0.87 0.00 N	32.60 -0.97 0.00 N	32.08 -0.81 0.00 N	45.10 -1.03 0.00 N	59.17 -1.89 0.00 N	54.68 -1.61 0.00 N	41.15 -1.24 0.00 N	61.02 -1.68 0.00 N	35.26 -0.89 0.00 N	35.40 -0.75 0.00 N	31.81 -0.58 0.00 N	35.56 -0.33 0.00 N	38.80 -0.14 0.00 N
NEG NORTH_KES_CHATAGAY 23792	14.39 -0.10 0.00 N	30.28 -0.42 0.00 N	28.28 -0.44 0.00 N	30.47 -0.51 0.00 N	28.93 -0.44 0.00 N	2.32 0.00 0.00 N	28.52 -0.71 0.00 N	31.29 -0.67 0.00 N	50.05 -1.07 0.00 N	41.79 -0.93 0.00 N	37.63 -0.82 0.00 N	32.88 -0.75 0.00 N	32.71 -0.87 0.00 N	32.17 -0.81 0.00 N	45.16 -0.97 0.00 N	59.24 -1.82 0.00 N	54.77 -1.53 0.00 N	41.26 -1.13 0.00 N	61.21 -1.50 0.00 N	35.34 -0.80 0.00 N	35.48 -0.68 0.00 N	31.88 -0.51 0.00 N	35.41 -0.48 0.00 N	38.56 -0.38 0.00 N
NEG NORTH___ALICE_FALLS 23915	14.58 0.09 0.00 N	30.65 -0.05 0.00 N	28.62 -0.10 0.00 N	30.76 -0.22 0.00 N	29.18 -0.19 0.00 N	2.30 -0.01 0.00 N	28.80 -0.43 0.00 N	31.49 -0.48 0.00 N	50.26 -0.86 0.00 N	41.95 -0.78 0.00 N	37.71 -0.73 0.00 N	32.93 -0.70 0.00 N	32.77 -0.80 0.00 N	32.24 -0.74 0.00 N	45.29 -0.83 0.00 N	59.44 -1.61 0.00 N	54.95 -1.34 0.00 N	41.31 -1.07 0.00 N	61.30 -1.41 0.00 N	35.43 -0.72 0.00 N	35.55 -0.60 0.00 N	31.94 -0.45 0.00 N	35.59 -0.31 0.00 N	38.75 -0.19 0.00 N
NEG NORTH___LWR_SARANAC 23913	14.58 0.09 0.00 N	30.65 -0.05 0.00 N	28.62 -0.10 0.00 N	30.76 -0.22 0.00 N	29.18 -0.19 0.00 N	2.30 -0.01 0.00 N	28.80 -0.43 0.00 N	31.49 -0.48 0.00 N	50.26 -0.86 0.00 N	41.95 -0.78 0.00 N	37.71 -0.73 0.00 N	32.93 -0.70 0.00 N	32.77 -0.80 0.00 N	32.24 -0.74 0.00 N	45.29 -0.83 0.00 N	59.44 -1.61 0.00 N	54.95 -1.34 0.00 N	41.31 -1.07 0.00 N	61.30 -1.41 0.00 N	35.43 -0.72 0.00 N	35.55 -0.60 0.00 N	31.94 -0.45 0.00 N	35.59 -0.31 0.00 N	38.75 -0.19 0.00 N
NEG NORTH___PLATTSBURG 23628	14.58 0.09 0.00 N	30.65 -0.05 0.00 N	28.62 -0.10 0.00 N	30.76 -0.22 0.00 N	29.18 -0.19 0.00 N	2.30 -0.01 0.00 N	28.80 -0.43 0.00 N	31.49 -0.48 0.00 N	50.26 -0.86 0.00 N	41.95 -0.78 0.00 N	37.71 -0.73 0.00 N	32.93 -0.70 0.00 N	32.77 -0.80 0.00 N	32.24 -0.74 0.00 N	45.29 -0.83 0.00 N	59.44 -1.61 0.00 N	54.95 -1.34 0.00 N	41.31 -1.07 0.00 N	61.30 -1.41 0.00 N	35.43 -0.72 0.00 N	35.55 -0.60 0.00 N	31.94 -0.45 0.00 N	35.59 -0.31 0.00 N	38.75 -0.19 0.00 N
NEG WEST_LEA_LOCKPORT 23791	13.53 -0.96 0.00 N	28.72 -1.98 0.00 N	26.74 -1.98 0.00 N	28.82 -2.16 0.00 N	26.94 -2.44 0.00 N	1.55 -0.76 0.00 N	27.74 -1.49 0.00 N	29.97 -1.99 0.00 N	47.41 -3.71 0.00 N	39.51 -3.21 0.00 N	35.80 -2.65 0.00 N	31.20 -2.43 0.00 N	31.11 -2.46 0.00 N	30.27 -2.70 0.00 N	41.96 -4.16 0.00 N	56.37 -4.69 0.00 N	51.78 -4.51 0.00 N	39.08 -3.31 0.00 N	58.56 -4.15 0.00 N	33.68 -2.47 0.00 N	33.61 -2.55 0.00 N	29.92 -2.48 0.00 N	33.71 -2.19 0.00 N	36.74 -2.20 0.00 N
NEG WEST___LANCASTER 23811	13.52 -0.96 0.00 N	28.96 -1.74 0.00 N	26.99 -1.73 0.00 N	29.11 -1.87 0.00 N	27.18 -2.19 0.00 N	1.61 -0.71 0.00 N	28.04 -1.19 0.00 N	30.35 -1.61 0.00 N	47.91 -3.22 0.00 N	39.81 -2.91 0.00 N	36.06 -2.39 0.00 N	31.41 -2.21 0.00 N	31.49 -2.08 0.00 N	30.60 -2.37 0.00 N	42.31 -3.81 0.00 N	57.21 -3.86 0.00 N	52.26 -4.03 0.00 N	39.38 -3.01 0.00 N	59.35 -3.36 0.00 N	34.09 -2.06 0.00 N	34.19 -1.97 0.00 N	30.48 -1.91 0.00 N	34.07 -1.82 0.00 N	37.04 -1.90 0.00 N
NEG_PENN_ALLEGHNY 23528	14.75 0.26 0.00 N	31.37 0.67 0.00 N	29.32 0.60 0.00 N	31.62 0.64 0.00 N	29.88 0.51 0.00 N	2.25 -0.06 0.00 N	30.20 0.97 0.00 N	32.94 0.98 0.00 N	52.49 1.36 0.00 N	43.79 1.06 0.00 N	39.44 1.00 0.00 N	34.50 0.88 0.00 N	34.54 0.97 0.00 N	33.90 0.86 -0.06 N	47.07 0.95 0.00 N	62.83 1.75 -0.02 N	57.85 1.45 -0.11 N	45.12 1.10 -1.63 N	64.80 1.94 -0.16 N	37.37 1.06 -0.16 N	37.24 1.08 0.00 N	33.30 0.90 0.00 N	36.79 0.89 0.00 N	39.79 0.85 0.00 N
NEG___GEN_MONROE 24207	14.11 -0.38 0.00 N	29.89 -0.81 0.00 N	27.83 -0.88 0.00 N	30.02 -0.96 0.00 N	28.22 -1.16 0.00 N	1.86 -0.45 0.00 N	29.07 -0.15 0.00 N	31.63 -0.33 0.00 N	50.29 -0.83 0.00 N	41.97 -0.75 0.00 N	37.93 -0.51 0.00 N	33.11 -0.51 0.00 N	33.04 -0.53 0.00 N	32.24 -0.73 0.00 N	44.80 -1.32 0.00 N	59.88 -1.18 0.00 N	55.14 -1.16 0.00 N	41.73 -0.66 0.00 N	62.28 -0.42 0.00 N	35.80 -0.35 0.00 N	35.67 -0.49 0.00 N	31.71 -0.68 0.00 N	35.32 -0.57 0.00 N	38.28 -0.66 0.00 N
NEPA___ENERGY 23901	13.58 -0.90 0.00 N	29.33 -1.37 0.00 N	27.39 -1.33 0.00 N	29.56 -1.41 0.00 N	27.61 -1.76 0.00 N	1.68 -0.63 0.00 N	28.36 -0.87 0.00 N	30.69 -1.27 0.00 N	48.41 -2.72 0.00 N	40.09 -2.63 0.00 N	36.26 -2.18 0.00 N	31.57 -2.05 0.00 N	31.83 -1.74 0.00 N	30.94 -2.04 0.00 N	42.71 -3.41 0.00 N	58.15 -2.91 0.00 N	52.77 -3.52 0.00 N	39.66 -2.73 0.00 N	59.96 -2.75 0.00 N	34.34 -1.81 0.00 N	34.62 -1.54 0.00 N	30.97 -1.42 0.00 N	34.49 -1.40 0.00 N	37.53 -1.41 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
NEVERSINK___HYD 23608	15.92 1.43 0.00 N	33.81 3.11 0.00 N	31.44 2.73 0.00 N	33.97 2.99 0.00 N	32.21 2.84 0.00 N	2.53 0.22 0.00 N	32.56 3.33 0.00 N	35.47 3.52 0.00 N	56.77 5.64 0.00 N	47.54 4.81 0.00 N	42.82 4.37 0.00 N	37.27 3.65 0.00 N	37.33 3.76 0.00 N	37.69 3.69 -1.02 N	51.05 4.93 0.00 N	68.54 7.11 -0.36 N	64.70 6.37 -2.04 N	77.23 4.81 -30.03 N	72.64 7.02 -2.91 N	43.39 4.26 -2.99 N	40.35 4.20 0.00 N	35.97 3.58 0.00 N	39.66 3.77 0.00 N	42.88 3.94 0.00 N	
NEWTON___FALLS_HYD 23847	14.22 -0.27 0.00 N	30.01 -0.69 0.00 N	28.01 -0.70 0.00 N	30.24 -0.74 0.00 N	28.74 -0.64 0.00 N	2.38 0.07 0.00 N	28.32 -0.91 0.00 N	31.37 -0.59 0.00 N	50.16 -0.97 0.00 N	41.87 -0.86 0.00 N	37.63 -0.82 0.00 N	32.84 -0.79 0.00 N	32.72 -0.85 0.00 N	32.19 -0.79 0.00 N	45.08 -1.04 0.00 N	59.42 -1.64 0.00 N	55.29 -1.01 0.00 N	41.91 -0.48 0.00 N	62.07 -0.64 0.00 N	35.73 -0.42 0.00 N	35.82 -0.33 0.00 N	32.18 -0.22 0.00 N	35.51 -0.38 0.00 N	38.45 -0.49 0.00 N	
NIAGARA____ 23760	13.34 -1.14 0.00 N	28.31 -2.39 0.00 N	26.35 -2.36 0.00 N	28.39 -2.58 0.00 N	26.54 -2.83 0.00 N	1.52 -0.79 0.00 N	27.23 -2.00 0.00 N	29.38 -2.58 0.00 N	46.46 -4.67 0.00 N	38.73 -3.99 0.00 N	35.08 -3.36 0.00 N	30.57 -3.05 0.00 N	30.47 -3.10 0.00 N	29.67 -3.30 0.00 N	41.18 -4.94 0.00 N	55.27 -5.79 0.00 N	50.83 -5.46 0.00 N	38.31 -4.08 0.00 N	57.33 -5.38 0.00 N	32.99 -3.16 0.00 N	32.92 -3.23 0.00 N	29.32 -3.07 0.00 N	33.11 -2.78 0.00 N	36.16 -2.78 0.00 N	
NINE_MILE_1 23575	14.11 -0.38 0.00 N	29.91 -0.79 0.00 N	27.95 -0.77 0.00 N	30.14 -0.84 0.00 N	28.52 -0.85 0.00 N	2.17 -0.14 0.00 N	28.52 -0.71 0.00 N	31.12 -0.84 0.00 N	49.71 -1.41 0.00 N	41.54 -1.19 0.00 N	37.40 -1.04 0.00 N	32.72 -0.91 0.00 N	32.67 -0.90 0.00 N	32.05 -0.92 0.00 N	44.73 -1.39 0.00 N	59.39 -1.67 0.00 N	54.73 -1.56 0.00 N	41.26 -1.13 0.00 N	61.11 -1.60 0.00 N	35.22 -0.93 0.00 N	35.18 -0.97 0.00 N	31.52 -0.87 0.00 N	34.94 -0.95 0.00 N	37.93 -1.01 0.00 N	
NINE_MILE_2 23744	14.12 -0.37 0.00 N	29.91 -0.79 0.00 N	27.95 -0.76 0.00 N	30.14 -0.83 0.00 N	28.52 -0.85 0.00 N	2.18 -0.13 0.00 N	28.52 -0.71 0.00 N	31.12 -0.84 0.00 N	49.71 -1.41 0.00 N	41.54 -1.18 0.00 N	37.40 -1.04 0.00 N	32.72 -0.91 0.00 N	32.67 -0.90 0.00 N	32.05 -0.92 0.00 N	44.74 -1.38 0.00 N	59.39 -1.67 0.00 N	54.73 -1.56 0.00 N	41.26 -1.13 0.00 N	61.11 -1.60 0.00 N	35.22 -0.93 0.00 N	35.19 -0.96 0.00 N	31.53 -0.86 0.00 N	34.95 -0.95 0.00 N	37.93 -1.01 0.00 N	
NM_CAPITAL___DRP 24208	15.05 0.56 0.00 N	32.05 1.35 0.00 N	30.02 1.31 0.00 N	32.36 1.38 0.00 N	30.77 1.40 0.00 N	2.44 0.13 0.00 N	30.64 1.41 0.00 N	33.52 1.56 0.00 N	53.51 2.38 0.00 N	44.73 2.01 0.00 N	40.20 1.76 0.00 N	35.20 1.57 0.00 N	35.16 1.59 0.00 N	34.49 1.51 0.00 N	48.06 1.94 0.00 N	63.97 2.91 0.00 N	58.93 2.64 0.00 N	44.25 1.87 0.00 N	65.26 2.56 0.00 N	37.62 1.47 0.00 N	37.59 1.43 0.00 N	33.61 1.22 0.00 N	37.53 1.63 0.00 N	40.67 1.73 0.00 N	
NM_CENTRAL___DRP 24181	14.41 -0.08 0.00 N	30.54 -0.16 0.00 N	28.52 -0.20 0.00 N	30.76 -0.22 0.00 N	29.08 -0.29 0.00 N	2.21 -0.11 0.00 N	29.29 0.06 0.00 N	31.93 -0.03 0.00 N	50.99 -0.14 0.00 N	42.62 -0.11 0.00 N	38.39 -0.06 0.00 N	33.58 -0.04 0.00 N	33.56 -0.01 0.00 N	32.92 -0.05 0.00 N	45.92 -0.20 0.00 N	61.06 0.00 0.00 N	56.27 -0.03 0.00 N	42.44 0.05 0.00 N	62.90 0.19 0.00 N	36.21 0.06 0.00 N	36.16 0.00 0.00 N	32.34 -0.05 0.00 N	35.76 -0.13 0.00 N	38.74 -0.20 0.00 N	
NM_FRONTIER___DRP 24179	13.41 -1.08 0.00 N	28.44 -2.26 0.00 N	26.48 -2.24 0.00 N	28.53 -2.44 0.00 N	26.67 -2.70 0.00 N	1.40 -0.91 0.00 N	27.90 -1.33 0.00 N	30.10 -1.86 0.00 N	47.55 -3.57 0.00 N	39.63 -3.10 0.00 N	35.89 -2.56 0.00 N	31.28 -2.35 0.00 N	31.18 -2.39 0.00 N	30.35 -2.63 0.00 N	42.08 -4.04 0.00 N	56.56 -4.50 0.00 N	52.00 -4.29 0.00 N	39.22 -3.16 0.00 N	58.73 -3.98 0.00 N	33.78 -2.38 0.00 N	33.70 -2.45 0.00 N	30.00 -2.39 0.00 N	33.84 -2.05 0.00 N	36.93 -2.01 0.00 N	
NM_ST_REGIS___HYD 24053	14.21 -0.28 0.00 N	29.93 -0.77 0.00 N	27.95 -0.77 0.00 N	30.15 -0.82 0.00 N	28.70 -0.67 0.00 N	2.44 0.13 0.00 N	27.75 -1.48 0.00 N	30.78 -1.17 0.00 N	49.23 -1.90 0.00 N	41.09 -1.63 0.00 N	36.96 -1.48 0.00 N	32.28 -1.35 0.00 N	32.12 -1.45 0.00 N	31.62 -1.36 0.00 N	44.42 -1.71 0.00 N	58.32 -2.75 0.00 N	54.33 -1.96 0.00 N	41.19 -1.20 0.00 N	60.95 -1.76 0.00 N	35.13 -1.02 0.00 N	35.36 -0.79 0.00 N	31.93 -0.46 0.00 N	35.39 -0.50 0.00 N	38.46 -0.48 0.00 N	
NORTHPORT___1 23551	16.03 1.54 0.00 N	33.88 3.18 0.00 N	31.52 2.80 0.00 N	33.88 2.91 0.00 N	32.14 2.77 0.00 N	2.61 0.30 0.00 N	32.62 3.39 0.00 N	35.64 3.68 0.00 N	56.76 5.63 0.00 N	47.87 5.14 0.00 N	43.18 4.73 0.00 N	37.74 4.11 0.00 N	37.93 4.35 0.00 N	38.74 4.22 -1.55 N	51.74 5.62 0.00 N	69.55 7.94 -0.55 N	66.10 6.72 -3.09 N	92.73 4.90 -45.44 N	74.15 7.03 -4.41 N	68.71 4.34 -28.23 N	44.47 4.41 -3.91 N	50.78 3.88 -14.51 N	39.96 4.07 0.00 N	42.93 3.99 0.00 N	
NORTHPORT___2 23552	16.03 1.54 0.00 N	33.88 3.18 0.00 N	31.52 2.80 0.00 N	33.88 2.91 0.00 N	32.14 2.77 0.00 N	2.61 0.30 0.00 N	32.62 3.39 0.00 N	35.64 3.68 0.00 N	56.76 5.63 0.00 N	47.87 5.14 0.00 N	43.18 4.73 0.00 N	37.74 4.11 0.00 N	37.93 4.35 0.00 N	38.74 4.22 -1.55 N	51.74 5.62 0.00 N	69.55 7.94 -0.55 N	66.10 6.72 -3.09 N	92.73 4.90 -45.44 N	74.15 7.03 -4.41 N	68.71 4.34 -28.23 N	44.47 4.41 -3.91 N	50.78 3.88 -14.51 N	39.96 4.07 0.00 N	42.93 3.99 0.00 N	
NORTHPORT___3 23553	16.02 1.53 0.00 N	33.87 3.17 0.00 N	31.50 2.78 0.00 N	33.87 2.89 0.00 N	32.13 2.76 0.00 N	2.60 0.28 0.00 N	32.61 3.39 0.00 N	35.64 3.69 0.00 N	56.77 5.64 0.00 N	47.88 5.15 0.00 N	43.16 4.72 0.00 N	37.72 4.10 0.00 N	37.92 4.34 0.00 N	38.74 4.22 -1.55 N	51.75 5.63 0.00 N	69.58 7.97 -0.55 N	66.20 6.82 -3.09 N	92.82 4.98 -45.44 N	74.28 7.16 -4.41 N	68.78 4.41 -28.23 N	44.51 4.45 -3.91 N	50.79 3.89 -14.51 N	39.96 4.07 0.00 N	42.93 4.00 0.00 N	
NORTHPORT___4 23650	16.02 1.53 0.00 N	33.87 3.17 0.00 N	31.50 2.78 0.00 N	33.87 2.89 0.00 N	32.13 2.76 0.00 N	2.60 0.28 0.00 N	32.61 3.39 0.00 N	35.64 3.69 0.00 N	56.77 5.64 0.00 N	47.88 5.15 0.00 N	43.16 4.72 0.00 N	37.72 4.10 0.00 N	37.92 4.34 0.00 N	38.74 4.22 -1.55 N	51.75 5.63 0.00 N	69.58 7.97 -0.55 N	66.20 6.82 -3.09 N	92.82 4.98 -45.44 N	74.28 7.16 -4.41 N	68.78 4.41 -28.23 N	44.51 4.45 -3.91 N	50.79 3.89 -14.51 N	39.96 4.07 0.00 N	42.93 4.00 0.00 N	
NORTHPORT___IC	16.03	33.88	31.52	33.88	32.14	2.61	32.62	35.64	56.76	47.87	43.18	37.74	37.93	38.74	51.74	69.55	66.10	92.73	74.15	68.71	44.47	50.78	39.96	42.93	

23718	1.54 0.00 N	3.18 0.00 N	2.80 0.00 N	2.91 0.00 N	2.77 0.00 N	0.30 0.00 N	3.39 0.00 N	3.68 0.00 N	5.63 0.00 N	5.14 0.00 N	4.73 0.00 N	4.11 0.00 N	4.35 0.00 N	4.22 -1.55 N	5.62 0.00 N	7.94 -0.55 N	6.72 -3.09 N	4.90 -45.44 N	7.03 -4.41 N	4.34 -28.23 N	4.41 -3.91 N	3.88 -14.51 N	4.07 0.00 N	3.99 0.00 N
NPX_GEN_1385_PROXY 323591	15.87 1.38 0.00 N	33.76 3.06 0.00 N	31.40 2.69 0.00 N	33.78 2.80 0.00 N	32.12 2.74 0.00 N	2.58 0.27 0.00 N	32.18 2.95 0.00 N	35.17 3.21 0.00 N	56.01 4.89 0.00 N	47.26 4.53 0.00 N	42.62 4.18 0.00 N	37.25 3.63 0.00 N	37.43 3.86 0.00 N	38.26 3.74 0.00 N	51.08 4.95 0.00 N	68.66 7.04 -0.55 N	65.29 5.92 -3.09 N	92.13 4.30 -45.44 N	73.24 6.12 -4.41 N	68.18 3.80 -28.23 N	43.94 3.88 -3.91 N	50.30 3.40 -14.51 N	39.43 3.53 0.00 N	36.30 4.19 15.83 N
NPX_GEN_CSC 323557	16.37 1.88 0.00 N	34.59 3.89 0.00 N	32.14 3.43 0.00 N	34.57 3.59 0.00 N	32.79 3.42 0.00 N	2.66 0.35 0.00 N	33.48 4.25 0.00 N	36.66 4.70 0.00 N	58.32 7.20 0.00 N	49.21 6.48 0.00 N	44.40 5.95 0.00 N	38.78 5.16 0.00 N	38.99 5.41 0.00 N	39.75 5.23 -1.55 N	53.14 7.02 0.00 N	71.49 9.87 -0.55 N	68.00 8.62 -3.09 N	94.21 6.38 -45.44 N	76.39 9.28 -4.41 N	70.00 5.63 -28.23 N	45.77 5.71 -3.91 N	51.89 4.99 -14.51 N	41.04 5.14 0.00 N	38.24 6.12 15.83 N
NSINS_S_GLNS_FALLS 23858	14.77 0.28 0.00 N	31.40 0.70 0.00 N	29.41 0.69 0.00 N	31.67 0.69 0.00 N	30.26 0.89 0.00 N	2.44 0.12 0.00 N	30.55 1.32 0.00 N	33.50 1.54 0.00 N	53.53 2.40 0.00 N	44.89 2.17 0.00 N	40.20 1.76 0.00 N	35.25 1.62 0.00 N	35.03 1.46 0.00 N	34.39 1.30 -0.12 N	47.87 1.75 0.00 N	64.12 3.01 -0.04 N	59.27 2.74 -0.23 N	47.80 1.98 -3.43 N	65.89 2.85 -0.33 N	38.09 1.60 -0.34 N	37.60 1.44 0.00 N	33.42 1.03 0.00 N	37.11 1.22 0.00 N	40.16 1.23 0.00 N
NUCOR_STEEL___DRP 24197	14.43 -0.06 0.00 N	30.75 0.05 0.00 N	28.58 -0.13 0.00 N	30.88 -0.10 0.00 N	29.05 -0.32 0.00 N	2.18 -0.13 0.00 N	30.00 0.77 0.00 N	32.41 0.45 0.00 N	51.45 0.32 0.00 N	42.99 0.27 0.00 N	38.78 0.34 0.00 N	33.84 0.21 0.00 N	33.76 0.19 0.00 N	33.09 0.11 0.00 N	45.99 -0.13 0.00 N	61.25 0.18 0.00 N	56.27 -0.03 0.00 N	42.74 0.35 0.00 N	63.57 0.87 0.00 N	36.47 0.32 0.00 N	36.43 0.27 0.00 N	32.42 0.02 0.00 N	35.78 -0.12 0.00 N	38.60 -0.34 0.00 N
NYISO_LBMP_REFERENCE 24008	14.49 0.00 0.00 N	30.70 0.00 0.00 N	28.72 0.00 0.00 N	30.98 0.00 0.00 N	29.37 0.00 0.00 N	2.31 0.00 0.00 N	29.23 0.00 0.00 N	31.96 0.00 0.00 N	51.12 0.00 0.00 N	42.73 0.00 0.00 N	38.44 0.00 0.00 N	33.62 0.00 0.00 N	33.57 0.00 0.00 N	32.97 0.00 0.00 N	46.12 0.00 0.00 N	61.06 0.00 0.00 N	56.29 0.00 0.00 N	42.39 0.00 0.00 N	62.71 0.00 0.00 N	36.15 0.00 0.00 N	36.16 0.00 0.00 N	32.39 0.00 0.00 N	35.89 0.00 0.00 N	38.94 0.00 0.00 N
NYPA_BRENTWD____GT 24164	16.17 1.68 0.00 N	34.15 3.45 0.00 N	31.75 3.04 0.00 N	34.13 3.15 0.00 N	32.36 2.99 0.00 N	2.63 0.31 0.00 N	32.94 3.71 0.00 N	36.03 4.08 0.00 N	57.38 6.26 0.00 N	48.42 5.69 0.00 N	43.69 5.24 0.00 N	38.18 4.56 0.00 N	38.39 4.81 0.00 N	39.18 4.65 -1.55 N	52.34 6.22 0.00 N	70.38 8.76 -0.55 N	66.76 7.38 -3.09 N	93.09 5.26 -45.44 N	74.77 7.65 -4.41 N	69.07 4.69 -28.23 N	44.85 4.79 -3.91 N	51.30 4.40 -14.51 N	40.43 4.54 0.00 N	43.35 4.42 0.00 N
NYPA_GOWANUS____GT5 24156	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
NYPA_GOWANUS____GT6 24157	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N
NYPA_HARLEM__RVR__GT1 24160	15.85 1.36 0.00 N	33.48 2.78 0.00 N	31.19 2.48 0.00 N	33.57 2.59 0.00 N	31.74 2.37 0.00 N	2.53 0.22 0.00 N	32.13 2.90 0.00 N	35.16 3.20 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.14 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.21 3.69 -1.55 N	50.96 4.84 0.00 N	68.44 6.83 -0.55 N	65.46 6.08 -3.08 N	92.24 4.42 -45.44 N	73.22 6.10 -4.41 N	44.49 3.82 -4.52 N	39.97 3.81 0.00 N	35.71 3.32 0.00 N	39.40 3.50 0.00 N	42.59 3.65 0.00 N
NYPA_HARLEM__RVR__GT2 24161	15.85 1.36 0.00 N	33.48 2.78 0.00 N	31.19 2.48 0.00 N	33.57 2.59 0.00 N	31.74 2.37 0.00 N	2.53 0.22 0.00 N	32.13 2.90 0.00 N	35.16 3.20 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.14 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.21 3.69 -1.55 N	50.96 4.84 0.00 N	68.44 6.83 -0.55 N	65.46 6.08 -3.08 N	92.24 4.42 -45.44 N	73.22 6.10 -4.41 N	44.49 3.82 -4.52 N	39.97 3.81 0.00 N	35.71 3.32 0.00 N	39.40 3.50 0.00 N	42.59 3.65 0.00 N
NYPA_KENT____GT 24152	15.84 1.35 0.00 N	33.50 2.80 0.00 N	31.20 2.48 0.00 N	33.58 2.60 0.00 N	31.75 2.38 0.00 N	2.53 0.22 0.00 N	32.20 2.97 0.00 N	35.26 3.30 0.00 N	56.38 5.25 0.00 N	47.44 4.71 0.00 N	42.69 4.25 0.00 N	37.27 3.65 0.00 N	37.43 3.86 0.00 N	38.33 3.81 -1.55 N	51.11 4.98 0.00 N	68.64 7.03 -0.55 N	65.70 6.32 -3.08 N	92.39 4.56 -45.44 N	73.46 6.34 -4.41 N	44.58 3.91 -4.52 N	40.05 3.89 0.00 N	35.78 3.38 0.00 N	39.44 3.55 0.00 N	42.54 3.60 0.00 N
NYPA_POUCH1____GT 24155	15.85 1.37 0.00 N	33.52 2.82 0.00 N	31.20 2.49 0.00 N	33.57 2.59 0.00 N	31.73 2.36 0.00 N	2.54 0.22 0.00 N	32.22 2.99 0.00 N	35.26 3.30 0.00 N	56.38 5.26 0.00 N	47.42 4.69 0.00 N	42.67 4.22 0.00 N	37.26 3.64 0.00 N	37.42 3.85 0.00 N	38.34 3.82 -1.55 N	51.10 4.98 0.00 N	68.64 7.02 -0.55 N	65.70 6.32 -3.08 N	92.42 4.59 -45.44 N	73.53 6.41 -4.41 N	44.65 3.98 -4.52 N	40.12 3.96 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.61 3.67 0.00 N
NYPA_VERNON____GT2 24162	15.82 1.33 0.00 N	33.46 2.76 0.00 N	31.17 2.46 0.00 N	33.55 2.57 0.00 N	31.72 2.35 0.00 N	2.53 0.22 0.00 N	32.16 2.93 0.00 N	35.23 3.27 0.00 N	56.33 5.20 0.00 N	47.39 4.66 0.00 N	42.66 4.21 0.00 N	37.23 3.61 0.00 N	37.38 3.81 0.00 N	38.28 3.76 -1.55 N	51.05 4.93 0.00 N	68.57 6.95 -0.55 N	65.64 6.26 -3.08 N	92.35 4.52 -45.44 N	73.41 6.29 -4.41 N	44.53 3.86 -4.52 N	39.98 3.83 0.00 N	35.72 3.33 0.00 N	39.38 3.48 0.00 N	42.47 3.53 0.00 N

NYPA_VERNON____GT3 24163	15.82 1.33 0.00 N	33.46 2.76 0.00 N	31.17 2.46 0.00 N	33.55 2.57 0.00 N	31.72 2.35 0.00 N	2.53 0.22 0.00 N	32.16 2.93 0.00 N	35.23 3.27 0.00 N	56.33 5.20 0.00 N	47.39 4.66 0.00 N	42.66 4.21 0.00 N	37.23 3.61 0.00 N	37.38 3.81 0.00 N	38.28 3.76 -1.55 N	51.05 4.93 0.00 N	68.57 6.95 -0.55 N	65.64 6.26 -3.08 N	92.35 4.52 -45.44 N	73.41 6.29 -4.41 N	44.53 3.86 -4.52 N	39.98 3.83 0.00 N	35.72 3.33 0.00 N	39.38 3.48 0.00 N	42.47 3.53 0.00 N
NYPA____ASTORIA_CC1 323568	15.81 1.33 0.00 N	33.44 2.74 0.00 N	31.16 2.44 0.00 N	33.54 2.56 0.00 N	31.71 2.34 0.00 N	2.53 0.22 0.00 N	32.14 2.91 0.00 N	35.20 3.25 0.00 N	56.28 5.16 0.00 N	47.36 4.63 0.00 N	42.62 4.18 0.00 N	37.20 3.58 0.00 N	37.35 3.77 0.00 N	38.25 3.73 -1.55 N	51.00 4.88 0.00 N	68.50 6.89 -0.55 N	65.58 6.20 -3.08 N	92.30 4.48 -45.44 N	73.32 6.20 -4.41 N	44.50 3.83 -4.52 N	39.95 3.80 0.00 N	35.69 3.30 0.00 N	39.34 3.45 0.00 N	42.44 3.50 0.00 N
NYPA____ASTORIA_CC2 323569	15.81 1.33 0.00 N	33.44 2.74 0.00 N	31.16 2.44 0.00 N	33.54 2.56 0.00 N	31.71 2.34 0.00 N	2.53 0.22 0.00 N	32.14 2.91 0.00 N	35.20 3.25 0.00 N	56.28 5.16 0.00 N	47.36 4.63 0.00 N	42.62 4.18 0.00 N	37.20 3.58 0.00 N	37.35 3.77 0.00 N	38.25 3.73 -1.55 N	51.00 4.88 0.00 N	68.50 6.89 -0.55 N	65.58 6.20 -3.08 N	92.30 4.48 -45.44 N	73.32 6.20 -4.41 N	44.50 3.83 -4.52 N	39.95 3.80 0.00 N	35.69 3.30 0.00 N	39.34 3.45 0.00 N	42.44 3.50 0.00 N
NYPA____HOLTSVILL 23794	16.18 1.70 0.00 N	34.21 3.50 0.00 N	31.80 3.09 0.00 N	34.20 3.22 0.00 N	32.41 3.04 0.00 N	2.63 0.32 0.00 N	33.03 3.80 0.00 N	36.13 4.17 0.00 N	57.47 6.34 0.00 N	48.50 5.78 0.00 N	43.75 5.30 0.00 N	38.23 4.60 0.00 N	38.44 4.86 0.00 N	39.21 4.69 -1.55 N	52.41 6.29 0.00 N	70.50 8.88 -0.55 N	67.02 7.64 -3.09 N	93.44 5.61 -45.44 N	75.19 8.08 -4.41 N	69.31 4.93 -28.23 N	45.11 5.05 -3.91 N	51.33 4.43 -14.51 N	40.48 4.59 0.00 N	43.41 4.47 0.00 N
NYPA____HELLGATE_GT1 24158	15.85 1.36 0.00 N	33.48 2.78 0.00 N	31.19 2.48 0.00 N	33.57 2.59 0.00 N	31.74 2.37 0.00 N	2.53 0.22 0.00 N	32.13 2.90 0.00 N	35.16 3.20 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.14 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.21 3.69 -1.55 N	50.96 4.84 0.00 N	68.45 6.84 -0.55 N	65.51 6.13 -3.08 N	92.28 4.45 -45.44 N	73.28 6.17 -4.41 N	44.49 3.82 -4.52 N	39.97 3.81 0.00 N	35.71 3.32 0.00 N	39.40 3.50 0.00 N	42.59 3.65 0.00 N
NYPA____HELLGATE_GT2 24159	15.85 1.36 0.00 N	33.48 2.78 0.00 N	31.19 2.48 0.00 N	33.57 2.59 0.00 N	31.74 2.37 0.00 N	2.53 0.22 0.00 N	32.13 2.90 0.00 N	35.16 3.20 0.00 N	56.27 5.15 0.00 N	47.35 4.63 0.00 N	42.58 4.14 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.21 3.69 -1.55 N	50.96 4.84 0.00 N	68.45 6.84 -0.55 N	65.51 6.13 -3.08 N	92.28 4.45 -45.44 N	73.28 6.17 -4.41 N	44.49 3.82 -4.52 N	39.97 3.81 0.00 N	35.71 3.32 0.00 N	39.40 3.50 0.00 N	42.59 3.65 0.00 N
NYS_BARGE____HYD 23848	13.57 -0.92 0.00 N	28.80 -1.90 0.00 N	26.81 -1.91 0.00 N	28.89 -2.09 0.00 N	27.00 -2.38 0.00 N	1.56 -0.75 0.00 N	27.84 -1.39 0.00 N	30.09 -1.87 0.00 N	47.61 -3.52 0.00 N	39.67 -3.06 0.00 N	35.94 -2.51 0.00 N	31.33 -2.30 0.00 N	31.24 -2.34 0.00 N	30.40 -2.58 0.00 N	42.14 -3.98 0.00 N	56.61 -4.45 0.00 N	52.01 -4.29 0.00 N	39.27 -3.12 0.00 N	58.82 -3.88 0.00 N	33.83 -2.32 0.00 N	33.75 -2.40 0.00 N	30.04 -2.36 0.00 N	33.84 -2.06 0.00 N	36.87 -2.07 0.00 N
O.H_GEN_BRUCE 24063	13.35 -1.14 0.00 N	28.31 -2.39 0.00 N	26.37 -2.35 0.00 N	28.40 -2.57 0.00 N	26.55 -2.83 0.00 N	1.54 -0.78 0.00 N	27.24 -1.99 0.00 N	29.40 -2.56 0.00 N	46.49 -4.63 0.00 N	38.78 -3.95 0.00 N	35.10 -3.35 0.00 N	30.59 -3.03 0.00 N	30.49 -3.08 0.00 N	29.69 -3.28 0.00 N	41.22 -4.90 0.00 N	55.32 -5.74 0.00 N	50.85 -5.44 0.00 N	38.35 -4.04 0.00 N	57.36 -5.35 0.00 N	33.01 -3.14 0.00 N	32.95 -3.21 0.00 N	29.35 -3.04 0.00 N	33.13 -2.76 0.00 N	29.50 -2.61 15.83 N
OAK_ORCHARD____HYD 24046	14.00 -0.49 0.00 N	29.66 -1.04 0.00 N	27.64 -1.08 0.00 N	29.80 -1.17 0.00 N	28.03 -1.34 0.00 N	1.90 -0.41 0.00 N	28.72 -0.51 0.00 N	31.24 -0.72 0.00 N	49.68 -1.45 0.00 N	41.47 -1.26 0.00 N	37.45 -0.99 0.00 N	32.70 -0.92 0.00 N	32.63 -0.95 0.00 N	31.89 -1.09 0.00 N	44.35 -1.77 0.00 N	59.24 -1.82 0.00 N	54.58 -1.72 0.00 N	41.26 -1.12 0.00 N	61.48 -1.22 0.00 N	35.35 -0.80 0.00 N	35.24 -0.91 0.00 N	31.38 -1.01 0.00 N	34.94 -0.95 0.00 N	37.89 -1.05 0.00 N
OCC_CHEM____DRP 24175	13.42 -1.07 0.00 N	28.48 -2.22 0.00 N	26.52 -2.20 0.00 N	28.58 -2.40 0.00 N	26.71 -2.67 0.00 N	1.43 -0.89 0.00 N	27.87 -1.36 0.00 N	30.07 -1.89 0.00 N	47.50 -3.62 0.00 N	39.60 -3.13 0.00 N	35.85 -2.59 0.00 N	31.25 -2.38 0.00 N	31.15 -2.42 0.00 N	30.32 -2.66 0.00 N	42.04 -4.08 0.00 N	56.51 -4.55 0.00 N	51.95 -4.35 0.00 N	39.19 -3.20 0.00 N	58.69 -4.02 0.00 N	33.75 -2.40 0.00 N	33.67 -2.49 0.00 N	29.98 -2.42 0.00 N	33.82 -2.08 0.00 N	36.90 -2.04 0.00 N
OLIN_CORP_DRP 24177	13.46 -1.03 0.00 N	28.57 -2.13 0.00 N	26.60 -2.11 0.00 N	28.67 -2.30 0.00 N	26.80 -2.58 0.00 N	1.53 -0.78 0.00 N	27.54 -1.69 0.00 N	29.72 -2.24 0.00 N	46.99 -4.13 0.00 N	39.18 -3.55 0.00 N	35.47 -2.97 0.00 N	30.90 -2.72 0.00 N	30.82 -2.76 0.00 N	29.99 -2.98 0.00 N	41.59 -4.53 0.00 N	55.88 -5.18 0.00 N	51.34 -4.95 0.00 N	38.72 -3.67 0.00 N	57.98 -4.73 0.00 N	33.36 -2.79 0.00 N	33.29 -2.87 0.00 N	29.65 -2.74 0.00 N	33.45 -2.44 0.00 N	36.49 -2.45 0.00 N
ONONDAGA_REF_OCCRA 23987	14.48 -0.01 0.00 N	30.69 -0.01 0.00 N	28.65 -0.07 0.00 N	30.90 -0.08 0.00 N	29.22 -0.15 0.00 N	2.24 -0.07 0.00 N	29.51 0.28 0.00 N	32.16 0.21 0.00 N	51.35 0.22 0.00 N	42.93 0.21 0.00 N	38.66 0.19 0.00 N	33.79 0.17 0.00 N	33.76 0.19 0.00 N	33.13 0.15 0.00 N	46.21 0.09 0.00 N	61.45 0.38 0.00 N	56.64 0.34 0.00 N	42.75 0.36 0.00 N	63.39 0.68 0.00 N	36.49 0.34 0.00 N	36.43 0.27 0.00 N	32.56 0.17 0.00 N	35.96 0.06 0.00 N	38.92 -0.02 0.00 N
ONONDAGA____COGEN 23986	14.43 -0.06 0.00 N	30.59 -0.11 0.00 N	28.56 -0.15 0.00 N	30.81 -0.16 0.00 N	29.12 -0.25 0.00 N	2.21 -0.10 0.00 N	29.40 0.17 0.00 N	32.03 0.07 0.00 N	51.10 -0.02 0.00 N	42.72 -0.01 0.00 N	38.46 0.02 0.00 N	33.62 -0.01 0.00 N	33.56 -0.01 0.00 N	32.93 -0.04 0.00 N	45.94 -0.18 0.00 N	61.03 -0.03 0.00 N	56.26 -0.03 0.00 N	42.50 0.11 0.00 N	63.02 0.31 0.00 N	36.27 0.12 0.00 N	36.22 0.06 0.00 N	32.39 0.00 0.00 N	35.81 -0.08 0.00 N	38.79 -0.15 0.00 N
ONTARIO____LFGE 23819	14.28 -0.21 0.00 N	30.46 -0.24 0.00 N	28.36 -0.35 0.00 N	30.65 -0.33 0.00 N	28.80 -0.58 0.00 N	2.03 -0.28 0.00 N	29.69 0.46 0.00 N	32.23 0.27 0.00 N	51.07 -0.05 0.00 N	42.60 -0.13 0.00 N	38.46 0.01 0.00 N	33.57 -0.05 0.00 N	33.57 0.00 0.00 N	32.81 -0.16 0.00 N	45.51 -0.62 0.00 N	60.86 -0.20 0.00 N	55.96 -0.33 0.00 N	42.33 -0.06 0.00 N	63.23 0.53 0.00 N	36.33 0.18 0.00 N	36.34 0.18 0.00 N	32.34 -0.05 0.00 N	35.72 -0.18 0.00 N	38.56 -0.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	14.22 -0.27 0.00 N	30.01 -0.69 0.00 N	28.01 -0.70 0.00 N	30.24 -0.74 0.00 N	28.74 -0.64 0.00 N	2.38 0.07 0.00 N	28.32 -0.91 0.00 N	31.37 -0.59 0.00 N	50.16 -0.97 0.00 N	41.87 -0.86 0.00 N	37.63 -0.82 0.00 N	32.84 -0.79 0.00 N	32.72 -0.85 0.00 N	32.19 -0.79 0.00 N	45.08 -1.04 0.00 N	59.42 -1.64 0.00 N	55.29 -1.01 0.00 N	41.91 -0.48 0.00 N	62.07 -0.64 0.00 N	35.73 -0.42 0.00 N	35.82 -0.33 0.00 N	32.18 -0.22 0.00 N	35.51 -0.38 0.00 N	38.45 -0.49 0.00 N		
OSWEGO___5 23606	14.20 -0.29 0.00 N	30.10 -0.60 0.00 N	28.13 -0.59 0.00 N	30.34 -0.64 0.00 N	28.71 -0.66 0.00 N	2.19 -0.13 0.00 N	28.75 -0.48 0.00 N	31.37 -0.59 0.00 N	50.09 -1.03 0.00 N	41.86 -0.86 0.00 N	37.69 -0.76 0.00 N	32.97 -0.66 0.00 N	32.92 -0.66 0.00 N	32.30 -0.68 0.00 N	45.08 -1.04 0.00 N	59.87 -1.20 0.00 N	55.18 -1.11 0.00 N	41.59 -0.80 0.00 N	61.60 -1.11 0.00 N	35.51 -0.64 0.00 N	35.47 -0.68 0.00 N	31.77 -0.63 0.00 N	35.19 -0.70 0.00 N	38.18 -0.75 0.00 N		
OSWEGO___6 23613	14.20 -0.29 0.00 N	30.10 -0.60 0.00 N	28.13 -0.59 0.00 N	30.34 -0.64 0.00 N	28.71 -0.66 0.00 N	2.19 -0.13 0.00 N	28.75 -0.48 0.00 N	31.37 -0.59 0.00 N	50.09 -1.03 0.00 N	41.86 -0.86 0.00 N	37.69 -0.76 0.00 N	32.97 -0.66 0.00 N	32.92 -0.66 0.00 N	32.30 -0.68 0.00 N	45.08 -1.04 0.00 N	59.87 -1.20 0.00 N	55.18 -1.11 0.00 N	41.59 -0.80 0.00 N	61.60 -1.11 0.00 N	35.51 -0.64 0.00 N	35.47 -0.68 0.00 N	31.77 -0.63 0.00 N	35.19 -0.70 0.00 N	38.18 -0.75 0.00 N		
OUTOKUMPU-AB___DRP 24206	13.73 -0.76 0.00 N	29.16 -1.55 0.00 N	27.14 -1.57 0.00 N	29.26 -1.72 0.00 N	27.34 -2.03 0.00 N	1.54 -0.77 0.00 N	28.33 -0.90 0.00 N	30.63 -1.33 0.00 N	48.43 -2.70 0.00 N	40.37 -2.36 0.00 N	36.58 -1.87 0.00 N	31.88 -1.75 0.00 N	31.82 -1.75 0.00 N	30.95 -2.03 0.00 N	42.86 -3.25 0.00 N	57.61 -3.45 0.00 N	52.93 -3.36 0.00 N	39.97 -2.41 0.00 N	59.93 -2.77 0.00 N	34.44 -1.71 0.00 N	34.38 -1.78 0.00 N	30.59 -1.80 0.00 N	34.40 -1.49 0.00 N	37.44 -1.49 0.00 N		
OXBOW___ 24026	13.77 -0.72 0.00 N	29.25 -1.45 0.00 N	27.22 -1.50 0.00 N	29.33 -1.65 0.00 N	27.42 -1.95 0.00 N	1.55 -0.77 0.00 N	28.47 -0.76 0.00 N	30.79 -1.17 0.00 N	48.69 -2.43 0.00 N	40.60 -2.13 0.00 N	36.79 -1.66 0.00 N	32.06 -1.56 0.00 N	32.00 -1.57 0.00 N	31.13 -1.85 0.00 N	43.10 -3.02 0.00 N	57.95 -3.11 0.00 N	53.26 -3.03 0.00 N	40.22 -2.17 0.00 N	60.31 -2.39 0.00 N	34.67 -1.48 0.00 N	34.59 -1.57 0.00 N	30.77 -1.62 0.00 N	34.59 -1.30 0.00 N	37.64 -1.30 0.00 N		
PEEKSKILL___ 23653	15.69 1.20 0.00 N	33.22 2.52 0.00 N	30.96 2.25 0.00 N	33.34 2.37 0.00 N	31.58 2.21 0.00 N	2.52 0.21 0.00 N	31.84 2.62 0.00 N	34.82 2.86 0.00 N	55.61 4.49 0.00 N	46.73 4.00 0.00 N	42.07 3.62 0.00 N	36.73 3.11 0.00 N	36.88 3.30 0.00 N	37.75 3.25 -1.53 N	50.39 4.27 0.00 N	67.75 6.14 -0.54 N	64.84 5.50 -3.04 N	91.23 4.01 5.59 N	72.65 3.38 -4.46 N	43.99 3.33 0.00 N	39.48 3.33 0.00 N	35.29 2.90 0.00 N	38.96 3.06 0.00 N	42.06 3.12 0.00 N		
PGE MADISON___WINDPWR 24146	15.38 0.89 0.00 N	32.88 2.18 0.00 N	30.55 1.84 0.00 N	33.04 2.06 0.00 N	31.12 1.74 0.00 N	2.34 0.03 0.00 N	32.38 3.15 0.00 N	35.14 3.18 0.00 N	56.10 4.98 0.00 N	46.84 4.11 0.00 N	42.20 3.76 0.00 N	36.67 3.05 0.00 N	36.57 3.00 0.00 N	35.94 2.91 -0.05 N	49.91 3.79 0.00 N	66.91 5.83 -0.02 N	61.82 5.42 -0.10 N	47.73 3.88 -1.47 N	68.56 5.71 -0.14 N	39.58 3.28 -0.15 N	39.33 3.18 0.00 N	34.94 2.55 0.00 N	37.88 1.98 0.00 N	40.41 1.47 0.00 N		
PIERCEFIELD___HYD 23852	14.13 -0.36 0.00 N	29.76 -0.94 0.00 N	27.79 -0.93 0.00 N	30.00 -0.98 0.00 N	28.56 -0.81 0.00 N	2.46 0.15 0.00 N	27.47 -1.76 0.00 N	30.55 -1.41 0.00 N	48.82 -2.30 0.00 N	40.75 -1.97 0.00 N	36.66 -1.79 0.00 N	32.01 -1.61 0.00 N	31.86 -1.71 0.00 N	31.36 -1.61 0.00 N	44.05 -2.07 0.00 N	57.89 -3.17 0.00 N	53.99 -2.30 0.00 N	40.98 -1.41 0.00 N	60.61 -2.10 0.00 N	34.92 -1.23 0.00 N	35.20 -0.96 0.00 N	31.82 -0.57 0.00 N	35.24 -0.65 0.00 N	38.30 -0.63 0.00 N		
PINELAWN_CC_1 323563	16.08 1.60 0.00 N	33.98 3.28 0.00 N	31.60 2.89 0.00 N	33.98 3.00 0.00 N	32.21 2.84 0.00 N	2.62 0.30 0.00 N	32.72 3.49 0.00 N	35.58 3.62 0.00 N	56.51 5.39 0.00 N	47.66 4.94 0.00 N	43.00 4.55 0.00 N	37.59 3.96 0.00 N	37.71 4.13 0.00 N	38.48 3.96 -1.55 N	51.37 5.25 0.00 N	69.09 7.47 -0.55 N	65.78 6.40 -3.09 N	92.54 4.71 -45.44 N	73.88 6.76 -4.41 N	68.64 4.26 -28.23 N	44.37 4.31 -3.91 N	50.65 3.75 -14.51 N	39.76 3.87 0.00 N	42.70 3.76 0.00 N		
PJM_GEN_KEystone 24065	13.73 -0.76 0.00 N	29.60 -1.10 0.00 N	27.64 -1.08 0.00 N	29.84 -1.14 0.00 N	27.90 -1.47 0.00 N	1.75 -0.56 0.00 N	28.68 -0.55 0.00 N	31.11 -0.85 0.00 N	49.10 -2.03 0.00 N	40.70 -2.02 0.00 N	36.81 -1.63 0.00 N	32.07 -1.55 0.00 N	32.32 -1.25 0.00 N	32.40 -1.55 -0.98 N	43.40 -2.72 0.00 N	59.32 -2.09 -0.35 N	55.53 -2.71 -1.95 N	69.02 -2.12 -28.74 N	63.67 -1.83 -2.79 N	37.74 -1.27 -2.86 N	35.14 -1.01 0.00 N	31.43 -0.96 0.00 N	34.92 -0.97 0.00 N	34.25 2.14 15.83 N		
PJM_GEN_NEPTUNE_PROXY 323594	15.91 1.42 0.00 N	33.61 2.91 0.00 N	31.28 2.56 0.00 N	33.64 2.66 0.00 N	31.88 2.51 0.00 N	2.58 0.27 0.00 N	32.33 3.10 0.00 N	35.36 3.40 0.00 N	56.35 5.23 0.00 N	47.50 4.77 0.00 N	42.83 4.38 0.00 N	37.43 3.81 0.00 N	37.60 4.02 0.00 N	38.45 3.93 -1.55 N	51.32 5.20 0.00 N	69.01 7.39 -0.55 N	65.77 6.40 -3.09 N	92.52 4.69 -45.44 N	73.80 6.68 -4.41 N	68.49 4.11 -28.23 N	44.20 4.14 -3.91 N	50.49 3.59 -14.51 N	39.63 3.73 0.00 N	36.55 4.44 15.83 N		
PJM_GEN_VFT_PROXY 323633	15.74 1.25 0.00 N	33.27 2.57 0.00 N	30.98 2.27 0.00 N	33.36 2.38 0.00 N	31.59 2.22 0.00 N	2.53 0.22 0.00 N	31.93 2.70 0.00 N	34.95 2.99 0.00 N	55.91 4.78 0.00 N	47.01 4.28 0.00 N	42.32 3.88 0.00 N	36.96 3.33 0.00 N	37.12 3.54 0.00 N	38.05 3.53 -1.55 N	50.69 4.57 0.00 N	68.13 6.52 -0.55 N	65.19 5.81 -3.08 N	92.05 4.23 -45.43 N	73.00 5.88 -4.41 N	44.26 3.59 -4.52 N	39.72 3.57 0.00 N	35.51 3.11 0.00 N	39.14 3.25 0.00 N	36.10 3.99 15.83 N		
PLEASANTVLY___LBMP 24000	15.53 1.04 0.00 N	32.94 2.24 0.00 N	30.74 2.02 0.00 N	33.10 2.12 0.00 N	31.39 2.02 0.00 N	2.50 0.18 0.00 N	31.58 2.36 0.00 N	34.56 2.60 0.00 N	55.19 4.07 0.00 N	46.38 3.66 0.00 N	41.77 3.32 0.00 N	36.49 2.87 0.00 N	36.59 3.01 0.00 N	37.62 2.96 -1.69 N	50.00 3.88 0.00 N	67.26 5.60 -0.60 N	64.66 5.00 -3.37 N	95.60 3.64 -49.58 N	72.61 5.10 -4.81 N	44.16 3.07 -4.93 N	39.18 3.03 0.00 N	35.01 2.61 0.00 N	38.68 2.79 0.00 N	41.80 2.87 0.00 N		
POLETTI___	15.78	33.39	31.10	33.49	31.70	2.54	32.05	35.08	56.09	47.17	42.48	37.10	37.25	38.15	50.87	68.38	65.43	92.20	73.18	44.39	39.87	35.64	39.31	42.39		

23519	1.30 0.00 N	2.69 0.00 N	2.39 0.00 N	2.51 0.00 N	2.33 0.00 N	0.23 0.00 N	2.82 0.00 N	3.12 0.00 N	4.96 0.00 N	4.45 0.00 N	4.03 0.00 N	3.47 0.00 N	3.68 0.00 N	3.63 -1.55 N	4.75 0.00 N	6.76 -0.55 N	6.05 -3.08 N	4.37 -45.43 N	6.06 -4.41 N	3.72 -4.52 N	3.71 0.00 N	3.25 0.00 N	3.41 0.00 N	3.46 0.00 N
PORT_JEFF_3 23555	16.25 1.77 0.00 N	34.36 3.66 0.00 N	31.94 3.23 0.00 N	34.34 3.36 0.00 N	32.56 3.19 0.00 N	2.64 0.33 0.00 N	33.19 3.96 0.00 N	36.30 4.34 0.00 N	57.64 6.52 0.00 N	48.67 5.94 0.00 N	43.90 5.45 0.00 N	38.35 4.73 0.00 N	38.59 5.02 0.00 N	39.35 4.82 -1.55 N	52.60 6.48 0.00 N	70.77 9.15 -0.55 N	67.21 7.84 -3.09 N	93.47 5.64 -45.44 N	75.27 8.16 -4.41 N	69.40 5.02 -28.23 N	45.26 5.20 -3.91 N	51.53 4.63 -14.51 N	40.71 4.82 0.00 N	43.62 4.68 0.00 N
PORT_JEFF_4 23616	16.25 1.77 0.00 N	34.36 3.66 0.00 N	31.94 3.23 0.00 N	34.34 3.36 0.00 N	32.56 3.19 0.00 N	2.64 0.33 0.00 N	33.19 3.96 0.00 N	36.30 4.34 0.00 N	57.64 6.52 0.00 N	48.67 5.94 0.00 N	43.90 5.45 0.00 N	38.35 4.73 0.00 N	38.59 5.02 0.00 N	39.35 4.82 -1.55 N	52.60 6.48 0.00 N	70.77 9.15 -0.55 N	67.21 7.84 -3.09 N	93.47 5.64 -45.44 N	75.27 8.16 -4.41 N	69.40 5.02 -28.23 N	45.26 5.20 -3.91 N	51.53 4.63 -14.51 N	40.71 4.82 0.00 N	43.62 4.68 0.00 N
PORT_JEFF_IC 23713	16.29 1.81 0.00 N	34.43 3.73 0.00 N	32.01 3.29 0.00 N	34.42 3.44 0.00 N	32.64 3.27 0.00 N	2.65 0.33 0.00 N	33.27 4.04 0.00 N	36.37 4.41 0.00 N	57.69 6.57 0.00 N	48.71 5.99 0.00 N	43.99 5.55 0.00 N	38.47 4.85 0.00 N	38.71 5.13 0.00 N	39.45 4.93 -1.55 N	52.76 6.64 0.00 N	70.96 9.35 -0.55 N	67.44 8.06 -3.09 N	93.49 5.66 -45.44 N	75.29 8.17 -4.41 N	69.41 5.04 -28.23 N	45.42 5.36 -3.91 N	51.65 4.74 -14.51 N	40.82 4.92 0.00 N	43.71 4.77 0.00 N
PPL PILGRIM_ST_GT1 24216	16.17 1.68 0.00 N	34.15 3.45 0.00 N	31.75 3.04 0.00 N	34.13 3.15 0.00 N	32.36 2.99 0.00 N	2.63 0.31 0.00 N	32.94 3.71 0.00 N	36.03 4.08 0.00 N	57.38 6.26 0.00 N	48.42 5.69 0.00 N	43.69 5.24 0.00 N	38.18 4.56 0.00 N	38.39 4.81 0.00 N	39.18 4.65 -1.55 N	52.34 6.22 0.00 N	70.38 8.76 -0.55 N	66.76 7.38 -3.09 N	93.09 5.26 -45.44 N	74.77 7.65 -4.41 N	69.07 4.69 -28.23 N	44.85 4.79 -3.91 N	51.30 4.40 -14.51 N	40.43 4.54 0.00 N	43.35 4.42 0.00 N
PPL PILGRIM_ST_GT2 24217	16.17 1.68 0.00 N	34.15 3.45 0.00 N	31.75 3.04 0.00 N	34.13 3.15 0.00 N	32.36 2.99 0.00 N	2.63 0.31 0.00 N	32.94 3.71 0.00 N	36.03 4.08 0.00 N	57.38 6.26 0.00 N	48.42 5.69 0.00 N	43.69 5.24 0.00 N	38.18 4.56 0.00 N	38.39 4.81 0.00 N	39.18 4.65 -1.55 N	52.34 6.22 0.00 N	70.38 8.76 -0.55 N	66.76 7.38 -3.09 N	93.09 5.26 -45.44 N	74.77 7.65 -4.41 N	69.07 4.69 -28.23 N	44.85 4.79 -3.91 N	51.30 4.40 -14.51 N	40.43 4.54 0.00 N	43.35 4.42 0.00 N
PPL_SHRM_GT3 24213	16.35 1.86 0.00 N	34.54 3.84 0.00 N	32.11 3.39 0.00 N	34.52 3.55 0.00 N	32.73 3.35 0.00 N	2.66 0.34 0.00 N	33.44 4.21 0.00 N	36.66 4.70 0.00 N	58.33 7.20 0.00 N	49.25 6.52 0.00 N	44.41 5.97 0.00 N	38.78 5.15 0.00 N	38.99 5.41 0.00 N	39.74 5.22 -1.55 N	53.13 7.01 0.00 N	71.48 9.86 -0.55 N	67.98 8.61 -3.09 N	94.22 6.39 -45.44 N	76.44 9.33 -4.41 N	70.03 5.65 -28.23 N	45.73 5.68 -3.91 N	51.84 4.94 -14.51 N	41.00 5.10 0.00 N	43.90 4.96 0.00 N
PPL_SHRM_GT4 24214	16.35 1.86 0.00 N	34.54 3.84 0.00 N	32.11 3.39 0.00 N	34.52 3.55 0.00 N	32.73 3.35 0.00 N	2.66 0.34 0.00 N	33.44 4.21 0.00 N	36.66 4.70 0.00 N	58.33 7.20 0.00 N	49.25 6.52 0.00 N	44.41 5.97 0.00 N	38.78 5.15 0.00 N	38.99 5.41 0.00 N	39.74 5.22 -1.55 N	53.13 7.01 0.00 N	71.48 9.86 -0.55 N	67.98 8.61 -3.09 N	94.22 6.39 -45.44 N	76.44 9.33 -4.41 N	70.03 5.65 -28.23 N	45.73 5.68 -3.91 N	51.84 4.94 -14.51 N	41.00 5.10 0.00 N	43.90 4.96 0.00 N
PROJECT___ORANGE 1 24174	14.41 -0.07 0.00 N	30.56 -0.14 0.00 N	28.53 -0.18 0.00 N	30.77 -0.20 0.00 N	29.09 -0.28 0.00 N	2.21 -0.10 0.00 N	29.31 0.08 0.00 N	31.95 0.00 0.00 N	51.03 -0.10 0.00 N	42.66 -0.07 0.00 N	38.42 -0.02 0.00 N	33.61 -0.01 0.00 N	33.58 0.01 0.00 N	32.95 -0.03 0.00 N	45.95 -0.17 0.00 N	61.09 0.03 0.00 N	56.31 0.02 0.00 N	42.48 0.09 0.00 N	62.95 0.25 0.00 N	36.24 0.09 0.00 N	36.18 0.02 0.00 N	32.36 -0.03 0.00 N	35.78 -0.12 0.00 N	38.76 -0.18 0.00 N
PROJECT___ORANGE 2 24166	14.41 -0.07 0.00 N	30.56 -0.14 0.00 N	28.53 -0.18 0.00 N	30.77 -0.20 0.00 N	29.09 -0.28 0.00 N	2.21 -0.10 0.00 N	29.31 0.08 0.00 N	31.95 0.00 0.00 N	51.03 -0.10 0.00 N	42.66 -0.07 0.00 N	38.42 -0.02 0.00 N	33.61 -0.01 0.00 N	33.58 0.01 0.00 N	32.95 -0.03 0.00 N	45.95 -0.17 0.00 N	61.09 0.03 0.00 N	56.31 0.02 0.00 N	42.48 0.09 0.00 N	62.95 0.25 0.00 N	36.24 0.09 0.00 N	36.18 0.02 0.00 N	32.36 -0.03 0.00 N	35.78 -0.12 0.00 N	38.76 -0.18 0.00 N
PYRITES___HYD 24023	14.20 -0.28 0.00 N	29.89 -0.81 0.00 N	27.90 -0.82 0.00 N	30.11 -0.87 0.00 N	28.66 -0.71 0.00 N	2.47 0.16 0.00 N	27.67 -1.56 0.00 N	30.83 -1.13 0.00 N	49.31 -1.81 0.00 N	41.17 -1.56 0.00 N	37.05 -1.39 0.00 N	32.35 -1.27 0.00 N	32.19 -1.38 0.00 N	31.68 -1.29 0.00 N	44.53 -1.60 0.00 N	58.54 -2.53 0.00 N	54.59 -1.71 0.00 N	41.47 -0.92 0.00 N	61.38 -1.33 0.00 N	35.30 -0.85 0.00 N	35.53 -0.62 0.00 N	32.08 -0.31 0.00 N	35.50 -0.40 0.00 N	38.52 -0.42 0.00 N
RAMAPO___LBMP 323565	15.66 1.17 0.00 N	33.14 2.44 0.00 N	30.90 2.18 0.00 N	33.27 2.29 0.00 N	31.52 2.14 0.00 N	2.51 0.20 0.00 N	31.77 2.54 0.00 N	34.72 2.77 0.00 N	55.42 4.30 0.00 N	46.55 3.82 0.00 N	41.88 3.44 0.00 N	36.56 2.94 0.00 N	36.71 3.14 0.00 N	37.54 3.11 -1.45 N	50.18 4.06 0.00 N	67.43 5.85 -0.52 N	64.42 5.23 -2.90 N	88.91 3.79 -42.73 N	72.15 5.30 -4.15 N	43.60 3.19 -4.25 N	39.31 3.16 0.00 N	35.16 2.77 0.00 N	38.86 2.97 0.00 N	42.00 3.06 0.00 N
RANKINE____ 23646	13.56 -0.93 0.00 N	28.89 -1.81 0.00 N	26.91 -1.81 0.00 N	29.00 -1.98 0.00 N	27.11 -2.26 0.00 N	1.56 -0.75 0.00 N	27.88 -1.35 0.00 N	30.11 -1.84 0.00 N	47.58 -3.54 0.00 N	39.63 -3.10 0.00 N	35.90 -2.55 0.00 N	31.29 -2.33 0.00 N	31.26 -2.32 0.00 N	30.39 -2.59 0.00 N	42.07 -4.05 0.00 N	56.56 -4.51 0.00 N	51.88 -4.42 0.00 N	39.13 -3.26 0.00 N	58.72 -3.99 0.00 N	33.77 -2.38 0.00 N	33.76 -2.39 0.00 N	30.07 -2.32 0.00 N	33.80 -2.10 0.00 N	36.79 -2.15 0.00 N
RAVENSWOOD_GT2_1 24244	15.79 1.30 0.00 N	33.40 2.70 0.00 N	31.11 2.40 0.00 N	33.50 2.52 0.00 N	31.71 2.34 0.00 N	2.54 0.23 0.00 N	32.07 2.84 0.00 N	35.11 3.16 0.00 N	56.15 5.02 0.00 N	47.22 4.49 0.00 N	42.51 4.07 0.00 N	37.13 3.50 0.00 N	37.28 3.71 0.00 N	38.18 3.66 -1.55 N	50.90 4.78 0.00 N	68.42 6.81 -0.55 N	65.49 6.11 -3.08 N	92.27 4.44 -45.44 N	73.31 6.19 -4.41 N	44.44 3.77 -4.52 N	39.90 3.74 0.00 N	35.64 3.25 0.00 N	39.31 3.41 0.00 N	42.39 3.46 0.00 N

RAVENSWOOD_GT2_2 24245	15.79 1.30 0.00 N	33.40 2.70 0.00 N	31.11 2.40 0.00 N	33.50 2.52 0.00 N	31.71 2.34 0.00 N	2.54 0.23 0.00 N	32.07 2.84 0.00 N	35.11 3.16 0.00 N	56.15 5.02 0.00 N	47.22 4.49 0.00 N	42.51 4.07 0.00 N	37.13 3.50 0.00 N	37.28 3.71 0.00 N	38.18 3.66 -1.55 N	50.90 4.78 0.00 N	68.42 6.81 -0.55 N	65.49 6.11 -3.08 N	92.27 4.44 -45.44 N	73.31 6.19 -4.41 N	44.44 3.77 -4.52 N	39.90 3.74 0.00 N	35.64 3.25 0.00 N	39.31 3.41 0.00 N	42.39 3.46 0.00 N
RAVENSWOOD_GT2_3 24246	15.80 1.31 0.00 N	33.42 2.72 0.00 N	31.13 2.42 0.00 N	33.52 2.54 0.00 N	31.73 2.36 0.00 N	2.53 0.22 0.00 N	32.10 2.87 0.00 N	35.15 3.18 0.00 N	56.20 5.08 0.00 N	47.26 4.53 0.00 N	42.55 4.11 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.21 3.68 -1.55 N	50.95 4.83 0.00 N	68.46 6.85 -0.55 N	65.54 6.16 -3.08 N	92.30 4.48 -45.44 N	73.37 6.25 -4.41 N	44.48 3.81 -4.52 N	39.93 3.78 0.00 N	35.67 3.28 0.00 N	39.34 3.45 0.00 N	42.43 3.50 0.00 N
RAVENSWOOD_GT2_4 24247	15.80 1.31 0.00 N	33.42 2.72 0.00 N	31.13 2.42 0.00 N	33.52 2.54 0.00 N	31.73 2.36 0.00 N	2.53 0.22 0.00 N	32.10 2.87 0.00 N	35.15 3.18 0.00 N	56.20 5.08 0.00 N	47.26 4.53 0.00 N	42.55 4.11 0.00 N	37.16 3.54 0.00 N	37.31 3.74 0.00 N	38.21 3.68 -1.55 N	50.95 4.83 0.00 N	68.46 6.85 -0.55 N	65.54 6.16 -3.08 N	92.30 4.48 -45.44 N	73.37 6.25 -4.41 N	44.48 3.81 -4.52 N	39.93 3.78 0.00 N	35.67 3.28 0.00 N	39.34 3.45 0.00 N	42.43 3.50 0.00 N
RAVENSWOOD_GT3_1 24248	15.79 1.31 0.00 N	33.40 2.70 0.00 N	31.12 2.41 0.00 N	33.51 2.53 0.00 N	31.72 2.34 0.00 N	2.54 0.23 0.00 N	32.08 2.85 0.00 N	35.12 3.16 0.00 N	56.16 5.04 0.00 N	47.23 4.50 0.00 N	42.52 4.08 0.00 N	37.13 3.51 0.00 N	37.28 3.71 0.00 N	38.18 3.66 -1.55 N	50.92 4.80 0.00 N	68.43 6.82 -0.55 N	65.50 6.12 -3.08 N	92.27 4.45 -45.44 N	73.32 6.20 -4.41 N	44.44 3.77 -4.52 N	39.90 3.74 0.00 N	35.65 3.26 0.00 N	39.31 3.42 0.00 N	42.41 3.47 0.00 N
RAVENSWOOD_GT3_2 24249	15.79 1.31 0.00 N	33.40 2.70 0.00 N	31.12 2.41 0.00 N	33.51 2.53 0.00 N	31.72 2.34 0.00 N	2.54 0.23 0.00 N	32.08 2.85 0.00 N	35.12 3.16 0.00 N	56.16 5.04 0.00 N	47.23 4.50 0.00 N	42.52 4.08 0.00 N	37.13 3.51 0.00 N	37.28 3.71 0.00 N	38.18 3.66 -1.55 N	50.92 4.80 0.00 N	68.43 6.82 -0.55 N	65.50 6.12 -3.08 N	92.27 4.45 -45.44 N	73.32 6.20 -4.41 N	44.44 3.77 -4.52 N	39.90 3.74 0.00 N	35.65 3.26 0.00 N	39.31 3.42 0.00 N	42.41 3.47 0.00 N
RAVENSWOOD_GT3_3 24250	15.80 1.31 0.00 N	33.41 2.71 0.00 N	31.13 2.41 0.00 N	33.52 2.54 0.00 N	31.73 2.36 0.00 N	2.53 0.22 0.00 N	32.09 2.86 0.00 N	35.13 3.17 0.00 N	56.17 5.05 0.00 N	47.23 4.51 0.00 N	42.53 4.08 0.00 N	37.14 3.51 0.00 N	37.28 3.71 0.00 N	38.19 3.67 -1.55 N	50.92 4.80 0.00 N	68.44 6.83 -0.55 N	65.50 6.12 -3.08 N	92.28 4.46 -45.44 N	73.33 6.21 -4.41 N	44.45 3.79 -4.52 N	39.90 3.75 0.00 N	35.66 3.27 0.00 N	39.32 3.43 0.00 N	42.41 3.48 0.00 N
RAVENSWOOD_GT3_4 24251	15.80 1.31 0.00 N	33.41 2.71 0.00 N	31.13 2.41 0.00 N	33.52 2.54 0.00 N	31.73 2.36 0.00 N	2.53 0.22 0.00 N	32.09 2.86 0.00 N	35.13 3.17 0.00 N	56.17 5.05 0.00 N	47.23 4.51 0.00 N	42.53 4.08 0.00 N	37.14 3.51 0.00 N	37.28 3.71 0.00 N	38.19 3.67 -1.55 N	50.92 4.80 0.00 N	68.44 6.83 -0.55 N	65.50 6.12 -3.08 N	92.28 4.46 -45.44 N	73.33 6.21 -4.41 N	44.45 3.79 -4.52 N	39.90 3.75 0.00 N	35.66 3.27 0.00 N	39.32 3.43 0.00 N	42.41 3.48 0.00 N
RAVENSWOOD_GT_1 23729	15.82 1.33 0.00 N	33.46 2.76 0.00 N	31.17 2.46 0.00 N	33.55 2.57 0.00 N	31.72 2.35 0.00 N	2.53 0.22 0.00 N	32.16 2.93 0.00 N	35.23 3.27 0.00 N	56.33 5.20 0.00 N	47.39 4.66 0.00 N	42.66 4.21 0.00 N	37.23 3.61 0.00 N	37.38 3.81 0.00 N	38.28 3.76 -1.55 N	51.05 4.93 0.00 N	68.57 6.95 -0.55 N	65.64 6.26 -3.08 N	92.35 4.52 -45.44 N	73.41 6.29 -4.41 N	44.53 3.86 -4.52 N	39.98 3.83 0.00 N	35.72 3.33 0.00 N	39.38 3.48 0.00 N	42.47 3.53 0.00 N
RAVENSWOOD_GT_10 24258	15.79 1.31 0.00 N	33.40 2.70 0.00 N	31.12 2.40 0.00 N	33.51 2.53 0.00 N	31.71 2.34 0.00 N	2.54 0.23 0.00 N	32.07 2.84 0.00 N	35.12 3.16 0.00 N	56.16 5.04 0.00 N	47.22 4.50 0.00 N	42.51 4.07 0.00 N	37.13 3.51 0.00 N	37.28 3.71 0.00 N	38.18 3.66 -1.55 N	50.91 4.79 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.27 4.45 -45.44 N	73.32 6.20 -4.41 N	44.44 3.77 -4.52 N	39.90 3.74 0.00 N	35.65 3.26 0.00 N	39.31 3.41 0.00 N	42.41 3.47 0.00 N
RAVENSWOOD_GT_11 24259	15.79 1.31 0.00 N	33.40 2.70 0.00 N	31.12 2.40 0.00 N	33.51 2.53 0.00 N	31.71 2.34 0.00 N	2.54 0.23 0.00 N	32.07 2.84 0.00 N	35.12 3.16 0.00 N	56.16 5.04 0.00 N	47.22 4.50 0.00 N	42.51 4.07 0.00 N	37.13 3.51 0.00 N	37.28 3.71 0.00 N	38.18 3.66 -1.55 N	50.91 4.79 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.27 4.45 -45.44 N	73.32 6.20 -4.41 N	44.44 3.77 -4.52 N	39.90 3.74 0.00 N	35.65 3.26 0.00 N	39.31 3.41 0.00 N	42.41 3.47 0.00 N
RAVENSWOOD_GT_4 24252	15.78 1.29 0.00 N	33.39 2.69 0.00 N	31.10 2.39 0.00 N	33.49 2.52 0.00 N	31.72 2.35 0.00 N	2.54 0.23 0.00 N	32.05 2.82 0.00 N	35.10 3.14 0.00 N	56.11 4.99 0.00 N	47.19 4.47 0.00 N	42.49 4.04 0.00 N	37.11 3.48 0.00 N	37.26 3.69 0.00 N	38.16 3.64 -1.55 N	50.89 4.77 0.00 N	68.39 6.77 -0.55 N	65.47 6.09 -3.08 N	92.25 4.43 -45.44 N	73.30 6.18 -4.41 N	44.43 3.76 -4.52 N	39.88 3.73 0.00 N	35.63 3.24 0.00 N	39.30 3.41 0.00 N	42.39 3.45 0.00 N
RAVENSWOOD_GT_5 24254	15.78 1.29 0.00 N	33.39 2.69 0.00 N	31.10 2.39 0.00 N	33.49 2.52 0.00 N	31.72 2.35 0.00 N	2.54 0.23 0.00 N	32.05 2.82 0.00 N	35.10 3.14 0.00 N	56.11 4.99 0.00 N	47.19 4.47 0.00 N	42.49 4.04 0.00 N	37.11 3.48 0.00 N	37.26 3.69 0.00 N	38.16 3.64 -1.55 N	50.89 4.77 0.00 N	68.39 6.77 -0.55 N	65.47 6.09 -3.08 N	92.25 4.43 -45.44 N	73.30 6.18 -4.41 N	44.43 3.76 -4.52 N	39.88 3.73 0.00 N	35.63 3.24 0.00 N	39.30 3.41 0.00 N	42.39 3.45 0.00 N
RAVENSWOOD_GT_6 24253	15.78 1.29 0.00 N	33.39 2.69 0.00 N	31.10 2.39 0.00 N	33.49 2.52 0.00 N	31.72 2.35 0.00 N	2.54 0.23 0.00 N	32.05 2.82 0.00 N	35.10 3.14 0.00 N	56.11 4.99 0.00 N	47.19 4.47 0.00 N	42.49 4.04 0.00 N	37.11 3.48 0.00 N	37.26 3.69 0.00 N	38.16 3.64 -1.55 N	50.89 4.77 0.00 N	68.39 6.77 -0.55 N	65.47 6.09 -3.08 N	92.25 4.43 -45.44 N	73.30 6.18 -4.41 N	44.43 3.76 -4.52 N	39.88 3.73 0.00 N	35.63 3.24 0.00 N	39.30 3.41 0.00 N	42.39 3.45 0.00 N
RAVENSWOOD_GT_7 24255	15.78 1.29 0.00 N	33.39 2.69 0.00 N	31.10 2.39 0.00 N	33.49 2.52 0.00 N	31.72 2.35 0.00 N	2.54 0.23 0.00 N	32.05 2.82 0.00 N	35.10 3.14 0.00 N	56.11 4.99 0.00 N	47.19 4.47 0.00 N	42.49 4.04 0.00 N	37.11 3.48 0.00 N	37.26 3.69 0.00 N	38.16 3.64 -1.55 N	50.89 4.77 0.00 N	68.39 6.77 -0.55 N	65.47 6.09 -3.08 N	92.25 4.43 -45.44 N	73.30 6.18 -4.41 N	44.43 3.76 -4.52 N	39.88 3.73 0.00 N	35.63 3.24 0.00 N	39.30 3.41 0.00 N	42.39 3.45 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	15.79 1.31 0.00 N	33.40 2.70 0.00 N	31.12 2.40 0.00 N	33.51 2.53 0.00 N	31.71 2.34 0.00 N	2.54 0.23 0.00 N	32.07 2.84 0.00 N	35.12 3.16 0.00 N	56.16 5.04 0.00 N	47.22 4.50 0.00 N	42.51 4.07 0.00 N	37.13 3.51 0.00 N	37.28 3.71 0.00 N	38.18 3.66 -1.55 N	50.91 4.79 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.27 4.45 -45.44 N	73.32 6.20 -4.41 N	44.44 3.77 -4.52 N	39.90 3.74 0.00 N	35.65 3.26 0.00 N	39.31 3.41 0.00 N	42.41 3.47 0.00 N
RAVENSWOOD_GT_9 24257	15.79 1.31 0.00 N	33.40 2.70 0.00 N	31.12 2.40 0.00 N	33.51 2.53 0.00 N	31.71 2.34 0.00 N	2.54 0.23 0.00 N	32.07 2.84 0.00 N	35.12 3.16 0.00 N	56.16 5.04 0.00 N	47.22 4.50 0.00 N	42.51 4.07 0.00 N	37.13 3.51 0.00 N	37.28 3.71 0.00 N	38.18 3.66 -1.55 N	50.91 4.79 0.00 N	68.43 6.82 -0.55 N	65.49 6.11 -3.08 N	92.27 4.45 -45.44 N	73.32 6.20 -4.41 N	44.44 3.77 -4.52 N	39.90 3.74 0.00 N	35.65 3.26 0.00 N	39.31 3.41 0.00 N	42.41 3.47 0.00 N
RAVENSWOOD___1 23533	15.82 1.33 0.00 N	33.46 2.76 0.00 N	31.18 2.46 0.00 N	33.55 2.57 0.00 N	31.72 2.35 0.00 N	2.53 0.22 0.00 N	32.16 2.93 0.00 N	35.23 3.27 0.00 N	56.33 5.20 0.00 N	47.39 4.66 0.00 N	42.65 4.21 0.00 N	37.23 3.61 0.00 N	37.38 3.81 0.00 N	38.27 3.75 -1.55 N	51.03 4.90 0.00 N	68.54 6.93 -0.55 N	65.62 6.24 -3.08 N	92.35 4.52 -45.44 N	73.40 6.28 -4.41 N	44.52 3.85 -4.52 N	39.98 3.82 0.00 N	35.71 3.32 0.00 N	39.36 3.47 0.00 N	42.46 3.53 0.00 N
RAVENSWOOD___2 23534	15.82 1.33 0.00 N	33.46 2.76 0.00 N	31.18 2.46 0.00 N	33.55 2.57 0.00 N	31.72 2.35 0.00 N	2.53 0.22 0.00 N	32.16 2.93 0.00 N	35.23 3.27 0.00 N	56.33 5.20 0.00 N	47.39 4.66 0.00 N	42.65 4.21 0.00 N	37.22 3.60 0.00 N	37.37 3.80 0.00 N	38.25 3.73 -1.55 N	51.01 4.89 0.00 N	68.52 6.91 -0.55 N	65.60 6.22 -3.08 N	92.33 4.51 -45.44 N	73.36 6.24 -4.41 N	44.51 3.84 -4.52 N	39.97 3.81 0.00 N	35.70 3.31 0.00 N	39.36 3.47 0.00 N	42.46 3.52 0.00 N
RAVENSWOOD___3 23535	15.79 1.31 0.00 N	33.40 2.70 0.00 N	31.12 2.41 0.00 N	33.51 2.53 0.00 N	31.72 2.34 0.00 N	2.54 0.23 0.00 N	32.08 2.85 0.00 N	35.12 3.16 0.00 N	56.16 5.04 0.00 N	47.23 4.50 0.00 N	42.52 4.08 0.00 N	37.13 3.51 0.00 N	37.28 3.71 0.00 N	38.18 3.66 -1.55 N	50.92 4.80 0.00 N	68.43 6.82 -0.55 N	65.50 6.12 -3.08 N	92.28 4.45 -45.44 N	73.32 6.20 -4.41 N	44.44 3.77 -4.52 N	39.90 3.74 0.00 N	35.65 3.26 0.00 N	39.31 3.42 0.00 N	42.41 3.48 0.00 N
RAVENSWOOD___4 23820	15.82 1.33 0.00 N	33.46 2.76 0.00 N	31.18 2.46 0.00 N	33.55 2.57 0.00 N	31.72 2.35 0.00 N	2.53 0.22 0.00 N	32.16 2.93 0.00 N	35.23 3.27 0.00 N	56.33 5.20 0.00 N	47.39 4.66 0.00 N	42.65 4.21 0.00 N	37.22 3.60 0.00 N	37.37 3.80 0.00 N	38.25 3.73 -1.55 N	51.01 4.89 0.00 N	68.52 6.91 -0.55 N	65.60 6.22 -3.08 N	92.33 4.51 -45.44 N	73.36 6.24 -4.41 N	44.51 3.84 -4.52 N	39.97 3.81 0.00 N	35.70 3.31 0.00 N	39.36 3.47 0.00 N	42.46 3.52 0.00 N
RCPI_TRUST___DRP 24196	15.81 1.32 0.00 N	33.43 2.73 0.00 N	31.16 2.44 0.00 N	33.55 2.57 0.00 N	31.75 2.38 0.00 N	2.53 0.22 0.00 N	32.12 2.89 0.00 N	35.17 3.22 0.00 N	56.24 5.12 0.00 N	47.30 4.58 0.00 N	42.59 4.15 0.00 N	37.20 3.58 0.00 N	37.35 3.78 0.00 N	38.25 3.73 -1.55 N	51.01 4.89 0.00 N	68.56 6.95 -0.55 N	65.61 6.23 -3.08 N	92.37 4.55 -45.43 N	73.47 6.35 -4.41 N	44.52 3.85 -4.52 N	39.97 3.81 0.00 N	35.70 3.31 0.00 N	39.37 3.48 0.00 N	42.47 3.53 0.00 N
RENSSELAER___COGEN 23796	15.03 0.54 0.00 N	31.99 1.29 0.00 N	29.97 1.25 0.00 N	32.30 1.32 0.00 N	30.71 1.34 0.00 N	2.43 0.12 0.00 N	30.55 1.33 0.00 N	33.43 1.47 0.00 N	53.35 2.22 0.00 N	44.60 1.87 0.00 N	40.09 1.64 0.00 N	35.09 1.47 0.00 N	35.06 1.49 0.00 N	34.39 1.42 0.00 N	47.92 1.80 0.00 N	63.78 2.72 0.00 N	58.75 2.45 0.00 N	44.11 1.72 0.00 N	65.07 2.37 0.00 N	37.52 1.37 0.00 N	37.49 1.34 0.00 N	33.54 1.14 0.00 N	37.44 1.55 0.00 N	40.58 1.64 0.00 N
REVERE_CPPR_DRP 24186	14.87 0.38 0.00 N	31.53 0.83 0.00 N	29.43 0.71 0.00 N	31.76 0.78 0.00 N	30.09 0.71 0.00 N	2.34 0.02 0.00 N	30.49 1.26 0.00 N	33.46 1.50 0.00 N	53.49 2.37 0.00 N	44.71 1.99 0.00 N	40.20 1.76 0.00 N	35.00 1.38 0.00 N	34.93 1.36 0.00 N	34.29 1.31 0.00 N	47.83 1.71 0.00 N	63.59 2.53 0.00 N	58.67 2.38 0.00 N	44.26 1.88 0.00 N	65.62 2.91 0.00 N	37.72 1.57 0.00 N	37.65 1.50 0.00 N	33.58 1.19 0.00 N	37.00 1.10 0.00 N	39.93 0.99 0.00 N
ROCHESTER_9_IC 23652	14.15 -0.34 0.00 N	29.95 -0.75 0.00 N	27.91 -0.81 0.00 N	30.09 -0.89 0.00 N	28.32 -1.06 0.00 N	1.92 -0.39 0.00 N	29.07 -0.16 0.00 N	31.61 -0.35 0.00 N	50.29 -0.84 0.00 N	41.98 -0.74 0.00 N	37.92 -0.52 0.00 N	33.13 -0.49 0.00 N	33.07 -0.50 0.00 N	32.31 -0.66 0.00 N	44.94 -1.18 0.00 N	60.04 -1.03 0.00 N	55.29 -1.00 0.00 N	41.84 -0.55 0.00 N	62.35 -0.36 0.00 N	35.83 -0.33 0.00 N	35.69 -0.47 0.00 N	31.78 -0.61 0.00 N	35.35 -0.54 0.00 N	38.31 -0.63 0.00 N
ROSETON___1 23587	15.50 1.02 0.00 N	32.88 2.18 0.00 N	30.68 1.97 0.00 N	33.04 2.06 0.00 N	31.33 1.96 0.00 N	2.49 0.18 0.00 N	31.51 2.28 0.00 N	34.47 2.51 0.00 N	55.04 3.92 0.00 N	46.21 3.48 0.00 N	41.60 3.15 0.00 N	36.35 2.73 0.00 N	36.44 2.87 0.00 N	37.27 2.81 -1.49 N	49.80 3.68 0.00 N	66.90 5.31 -0.53 N	64.03 4.77 -2.96 N	89.51 3.46 -43.66 N	71.79 4.85 -4.24 N	43.42 2.92 -4.34 N	39.04 2.88 0.00 N	34.89 2.50 0.00 N	38.55 2.66 0.00 N	41.68 2.74 0.00 N
ROSETON___2 23588	15.50 1.02 0.00 N	32.88 2.18 0.00 N	30.68 1.97 0.00 N	33.04 2.06 0.00 N	31.33 1.96 0.00 N	2.49 0.18 0.00 N	31.51 2.28 0.00 N	34.47 2.51 0.00 N	55.04 3.92 0.00 N	46.21 3.48 0.00 N	41.60 3.15 0.00 N	36.35 2.73 0.00 N	36.44 2.87 0.00 N	37.27 2.81 -1.49 N	49.80 3.68 0.00 N	66.90 5.31 -0.53 N	64.03 4.77 -2.96 N	89.51 3.46 -43.66 N	71.79 4.85 -4.24 N	43.42 2.92 -4.34 N	39.04 2.88 0.00 N	34.89 2.50 0.00 N	38.55 2.66 0.00 N	41.68 2.74 0.00 N
RUSSELL___1 23602	14.40 -0.09 0.00 N	30.47 -0.23 0.00 N	28.39 -0.33 0.00 N	30.62 -0.36 0.00 N	28.83 -0.54 0.00 N	1.99 -0.33 0.00 N	29.84 0.61 0.00 N	32.52 0.56 0.00 N	51.76 0.64 0.00 N	43.22 0.50 0.00 N	39.06 0.62 0.00 N	34.12 0.50 0.00 N	34.08 0.51 0.00 N	33.31 0.34 0.00 N	46.32 0.20 0.00 N	61.90 0.84 0.00 N	57.10 0.81 0.00 N	43.33 0.94 0.00 N	64.48 1.78 0.00 N	36.97 0.82 0.00 N	36.81 0.65 0.00 N	32.62 0.23 0.00 N	36.14 0.25 0.00 N	39.06 0.12 0.00 N
RUSSELL___2	14.40	30.47	28.39	30.62	28.83	1.99	29.84	32.52	51.76	43.22	39.06	34.12	34.08	33.31	46.32	61.90	57.10	43.33	64.48	36.97	36.81	32.62	36.14	39.06

23532	-0.09 0.00 N	-0.23 0.00 N	-0.33 0.00 N	-0.36 0.00 N	-0.54 0.00 N	-0.33 0.00 N	0.61 0.00 N	0.56 0.00 N	0.64 0.00 N	0.50 0.00 N	0.62 0.00 N	0.50 0.00 N	0.51 0.00 N	0.34 0.00 N	0.20 0.00 N	0.84 0.00 N	0.81 0.00 N	0.94 0.00 N	1.78 0.00 N	0.82 0.00 N	0.65 0.00 N	0.23 0.00 N	0.25 0.00 N	0.12 0.00 N
RUSSELL___3 23549	14.17 -0.32 0.00 N	29.99 -0.71 0.00 N	27.95 -0.77 0.00 N	30.13 -0.85 0.00 N	28.35 -1.02 0.00 N	1.93 -0.38 0.00 N	29.17 -0.06 0.00 N	31.75 -0.21 0.00 N	50.50 -0.62 0.00 N	42.15 -0.58 0.00 N	38.07 -0.37 0.00 N	33.25 -0.38 0.00 N	33.18 -0.39 0.00 N	32.43 -0.55 0.00 N	45.10 -1.02 0.00 N	60.26 -0.80 0.00 N	55.52 -0.78 0.00 N	42.05 -0.34 0.00 N	62.66 -0.04 0.00 N	36.00 -0.15 0.00 N	35.86 -0.30 0.00 N	31.89 -0.50 0.00 N	35.43 -0.47 0.00 N	38.38 -0.56 0.00 N
RUSSELL___4 23556	14.40 -0.09 0.00 N	30.46 -0.24 0.00 N	28.38 -0.34 0.00 N	30.60 -0.38 0.00 N	28.82 -0.56 0.00 N	1.99 -0.32 0.00 N	29.82 0.59 0.00 N	32.50 0.54 0.00 N	51.72 0.60 0.00 N	43.20 0.47 0.00 N	39.04 0.60 0.00 N	34.10 0.48 0.00 N	34.06 0.48 0.00 N	33.29 0.32 0.00 N	46.29 0.17 0.00 N	61.86 0.80 0.00 N	57.06 0.76 0.00 N	43.29 0.90 0.00 N	64.43 1.72 0.00 N	36.94 0.79 0.00 N	36.78 0.62 0.00 N	32.61 0.22 0.00 N	36.12 0.23 0.00 N	39.04 0.11 0.00 N
RUSSELL___STATION 23914	14.17 -0.32 0.00 N	29.99 -0.71 0.00 N	27.95 -0.77 0.00 N	30.13 -0.85 0.00 N	28.35 -1.02 0.00 N	1.93 -0.38 0.00 N	29.17 -0.06 0.00 N	31.75 -0.21 0.00 N	50.50 -0.62 0.00 N	42.15 -0.58 0.00 N	38.07 -0.37 0.00 N	33.25 -0.38 0.00 N	33.18 -0.39 0.00 N	32.43 -0.55 0.00 N	45.10 -1.02 0.00 N	60.26 -0.80 0.00 N	55.52 -0.78 0.00 N	42.05 -0.34 0.00 N	62.66 -0.04 0.00 N	36.00 -0.15 0.00 N	35.86 -0.30 0.00 N	31.89 -0.50 0.00 N	35.43 -0.47 0.00 N	38.38 -0.56 0.00 N
S SALMON___HYD 24043	14.35 -0.13 0.00 N	30.38 -0.32 0.00 N	28.36 -0.36 0.00 N	30.59 -0.38 0.00 N	28.96 -0.41 0.00 N	2.25 -0.07 0.00 N	29.18 -0.05 0.00 N	31.75 -0.21 0.00 N	50.74 -0.38 0.00 N	42.41 -0.32 0.00 N	38.17 -0.27 0.00 N	33.35 -0.27 0.00 N	33.29 -0.28 0.00 N	32.67 -0.30 0.00 N	45.60 -0.52 0.00 N	60.77 -0.29 0.00 N	56.14 -0.16 0.00 N	42.39 0.00 0.00 N	62.87 0.16 0.00 N	36.32 0.17 0.00 N	36.25 0.10 0.00 N	32.40 0.01 0.00 N	35.74 -0.15 0.00 N	38.67 -0.27 0.00 N
SELKIRK___II 23799	14.94 0.46 0.00 N	31.78 1.08 0.00 N	29.77 1.05 0.00 N	32.09 1.11 0.00 N	30.48 1.11 0.00 N	2.42 0.11 0.00 N	30.33 1.10 0.00 N	33.16 1.20 0.00 N	52.97 1.85 0.00 N	44.29 1.56 0.00 N	39.84 1.39 0.00 N	34.88 1.25 0.00 N	34.86 1.29 0.00 N	34.22 1.24 0.00 N	47.68 1.57 0.00 N	63.43 2.37 0.00 N	58.40 2.11 0.00 N	43.88 1.49 0.00 N	64.72 2.01 0.00 N	37.35 1.20 0.00 N	37.32 1.16 0.00 N	33.39 1.00 0.00 N	37.12 1.23 0.00 N	40.20 1.26 0.00 N
SELKIRK___I 23801	15.07 0.59 0.00 N	32.08 1.38 0.00 N	30.04 1.32 0.00 N	32.39 1.41 0.00 N	30.77 1.40 0.00 N	2.43 0.12 0.00 N	30.64 1.41 0.00 N	33.45 1.50 0.00 N	53.41 2.29 0.00 N	44.61 1.88 0.00 N	40.09 1.64 0.00 N	35.10 1.48 0.00 N	35.09 1.52 0.00 N	34.33 1.46 0.10 N	47.99 1.87 0.00 N	63.86 2.84 0.04 N	58.66 2.58 0.21 N	41.14 1.85 3.10 N	64.95 2.54 0.30 N	37.34 1.50 0.31 N	37.62 1.47 0.00 N	33.65 1.26 0.00 N	37.39 1.50 0.00 N	40.50 1.56 0.00 N
SENECA OSWGO___HYD 24041	14.23 -0.26 0.00 N	30.14 -0.57 0.00 N	28.13 -0.58 0.00 N	30.35 -0.63 0.00 N	28.72 -0.65 0.00 N	2.19 -0.12 0.00 N	28.83 -0.40 0.00 N	31.48 -0.48 0.00 N	50.31 -0.82 0.00 N	42.05 -0.68 0.00 N	37.84 -0.60 0.00 N	33.09 -0.54 0.00 N	33.03 -0.54 0.00 N	32.41 -0.56 0.00 N	45.23 -0.89 0.00 N	60.06 -1.00 0.00 N	55.40 -0.90 0.00 N	41.80 -0.59 0.00 N	61.91 -0.80 0.00 N	35.68 -0.46 0.00 N	35.62 -0.53 0.00 N	31.89 -0.50 0.00 N	35.28 -0.62 0.00 N	38.24 -0.70 0.00 N
SENECA___ENERGY 23797	14.21 -0.28 0.00 N	30.28 -0.42 0.00 N	28.22 -0.50 0.00 N	30.48 -0.50 0.00 N	28.69 -0.68 0.00 N	2.10 -0.21 0.00 N	29.41 0.18 0.00 N	31.87 -0.09 0.00 N	50.60 -0.53 0.00 N	42.25 -0.47 0.00 N	38.12 -0.32 0.00 N	33.28 -0.35 0.00 N	33.23 -0.34 0.00 N	32.55 -0.43 0.00 N	45.26 -0.86 0.00 N	60.39 -0.67 0.00 N	55.54 -0.75 0.00 N	42.05 -0.34 0.00 N	62.60 -0.11 0.00 N	35.96 -0.20 0.00 N	35.93 -0.23 0.00 N	32.03 -0.36 0.00 N	35.41 -0.49 0.00 N	38.25 -0.69 0.00 N
SHOEMAKER___GT 23640	15.47 0.98 0.00 N	32.78 2.08 0.00 N	30.60 1.88 0.00 N	32.96 1.98 0.00 N	31.24 1.86 0.00 N	2.49 0.18 0.00 N	31.42 2.19 0.00 N	34.35 2.39 0.00 N	54.85 3.73 0.00 N	46.02 3.29 0.00 N	41.40 2.95 0.00 N	36.15 2.53 0.00 N	36.25 2.67 0.00 N	36.91 2.64 -1.30 N	49.57 3.44 0.00 N	66.52 4.99 -0.46 N	63.37 4.48 -2.59 N	83.80 3.26 -38.16 N	71.02 4.61 -3.70 N	42.71 2.76 -3.80 N	38.88 2.73 0.00 N	34.77 2.38 0.00 N	38.44 2.55 0.00 N	41.56 2.62 0.00 N
SHOREHAM_IC_1 23715	16.35 1.86 0.00 N	34.54 3.84 0.00 N	32.11 3.39 0.00 N	34.52 3.55 0.00 N	32.73 3.35 0.00 N	2.66 0.34 0.00 N	33.44 4.21 0.00 N	36.66 4.70 0.00 N	58.33 7.20 0.00 N	49.25 6.52 0.00 N	44.41 5.97 0.00 N	38.78 5.15 0.00 N	38.99 5.41 0.00 N	39.74 5.22 -1.55 N	53.13 7.01 0.00 N	71.48 9.86 -0.55 N	67.98 8.61 -3.09 N	94.22 6.39 -45.44 N	76.44 9.33 -4.41 N	70.03 5.65 -28.23 N	45.73 5.68 -3.91 N	51.84 4.94 -14.51 N	41.00 5.10 0.00 N	43.90 4.96 0.00 N
SHOREHAM_IC_2 23716	16.35 1.86 0.00 N	34.54 3.84 0.00 N	32.11 3.39 0.00 N	34.52 3.55 0.00 N	32.73 3.35 0.00 N	2.66 0.34 0.00 N	33.44 4.21 0.00 N	36.66 4.70 0.00 N	58.33 7.20 0.00 N	49.25 6.52 0.00 N	44.41 5.97 0.00 N	38.78 5.15 0.00 N	38.99 5.41 0.00 N	39.74 5.22 -1.55 N	53.13 7.01 0.00 N	71.48 9.86 -0.55 N	67.98 8.61 -3.09 N	94.22 6.39 -45.44 N	76.44 9.33 -4.41 N	70.03 5.65 -28.23 N	45.73 5.68 -3.91 N	51.84 4.94 -14.51 N	41.00 5.10 0.00 N	43.90 4.96 0.00 N
SISSONVILLE___ 23735	14.13 -0.36 0.00 N	29.76 -0.94 0.00 N	27.79 -0.93 0.00 N	30.00 -0.98 0.00 N	28.56 -0.81 0.00 N	2.46 0.15 0.00 N	27.47 -1.76 0.00 N	30.55 -1.41 0.00 N	48.82 -2.30 0.00 N	40.75 -1.97 0.00 N	36.66 -1.79 0.00 N	32.01 -1.61 0.00 N	31.86 -1.71 0.00 N	31.36 -1.61 0.00 N	44.05 -2.07 0.00 N	57.89 -3.17 0.00 N	53.99 -2.30 0.00 N	40.98 -1.41 0.00 N	60.61 -2.10 0.00 N	34.92 -1.23 0.00 N	35.20 -0.96 0.00 N	31.82 -0.57 0.00 N	35.24 -0.65 0.00 N	38.30 -0.63 0.00 N
SITHE_IND_GS1 24169	14.12 -0.37 0.00 N	29.94 -0.76 0.00 N	27.98 -0.74 0.00 N	30.17 -0.81 0.00 N	28.52 -0.85 0.00 N	2.18 -0.13 0.00 N	28.53 -0.70 0.00 N	31.14 -0.82 0.00 N	49.71 -1.41 0.00 N	41.55 -1.18 0.00 N	37.41 -1.03 0.00 N	32.72 -0.90 0.00 N	32.67 -0.90 0.00 N	32.06 -0.92 0.00 N	44.74 -1.38 0.00 N	59.40 -1.66 0.00 N	54.74 -1.56 0.00 N	41.26 -1.12 0.00 N	61.14 -1.57 0.00 N	35.23 -0.92 0.00 N	35.20 -0.95 0.00 N	31.54 -0.85 0.00 N	34.96 -0.94 0.00 N	37.96 -0.98 0.00 N

SITHE_IND_GS2 24170	14.12 -0.37 0.00 N	29.94 -0.76 0.00 N	27.98 -0.74 0.00 N	30.17 -0.81 0.00 N	28.52 -0.85 0.00 N	2.18 -0.13 0.00 N	28.53 -0.70 0.00 N	31.14 -0.82 0.00 N	49.71 -1.41 0.00 N	41.55 -1.18 0.00 N	37.41 -1.03 0.00 N	32.72 -0.90 0.00 N	32.67 -0.90 0.00 N	32.06 -0.92 0.00 N	44.74 -1.38 0.00 N	59.40 -1.66 0.00 N	54.74 -1.56 0.00 N	41.26 -1.12 0.00 N	61.14 -1.57 0.00 N	35.23 -0.92 0.00 N	35.20 -0.95 0.00 N	31.54 -0.85 0.00 N	34.96 -0.94 0.00 N	37.96 -0.98 0.00 N
SITHE_IND_GS3 24171	14.12 -0.37 0.00 N	29.94 -0.76 0.00 N	27.98 -0.74 0.00 N	30.17 -0.81 0.00 N	28.52 -0.85 0.00 N	2.18 -0.13 0.00 N	28.53 -0.70 0.00 N	31.14 -0.82 0.00 N	49.71 -1.41 0.00 N	41.55 -1.18 0.00 N	37.41 -1.03 0.00 N	32.72 -0.90 0.00 N	32.67 -0.90 0.00 N	32.06 -0.92 0.00 N	44.74 -1.38 0.00 N	59.40 -1.66 0.00 N	54.74 -1.56 0.00 N	41.26 -1.12 0.00 N	61.14 -1.57 0.00 N	35.23 -0.92 0.00 N	35.20 -0.95 0.00 N	31.54 -0.85 0.00 N	34.96 -0.94 0.00 N	37.96 -0.98 0.00 N
SITHE_IND_GS4 24172	14.12 -0.37 0.00 N	29.94 -0.76 0.00 N	27.98 -0.74 0.00 N	30.17 -0.81 0.00 N	28.52 -0.85 0.00 N	2.18 -0.13 0.00 N	28.53 -0.70 0.00 N	31.14 -0.82 0.00 N	49.71 -1.41 0.00 N	41.55 -1.18 0.00 N	37.41 -1.03 0.00 N	32.72 -0.90 0.00 N	32.67 -0.90 0.00 N	32.06 -0.92 0.00 N	44.74 -1.38 0.00 N	59.40 -1.66 0.00 N	54.74 -1.56 0.00 N	41.26 -1.12 0.00 N	61.14 -1.57 0.00 N	35.23 -0.92 0.00 N	35.20 -0.95 0.00 N	31.54 -0.85 0.00 N	34.96 -0.94 0.00 N	37.96 -0.98 0.00 N
SITHE___BATAVIA 24024	13.88 -0.60 0.00 N	29.44 -1.26 0.00 N	27.40 -1.31 0.00 N	29.54 -1.43 0.00 N	27.66 -1.71 0.00 N	1.69 -0.62 0.00 N	28.59 -0.63 0.00 N	31.02 -0.94 0.00 N	49.22 -1.90 0.00 N	41.05 -1.68 0.00 N	37.17 -1.28 0.00 N	32.41 -1.21 0.00 N	32.33 -1.24 0.00 N	31.50 -1.48 0.00 N	43.68 -2.44 0.00 N	58.59 -2.47 0.00 N	53.86 -2.43 0.00 N	40.73 -1.66 0.00 N	60.95 -1.76 0.00 N	35.03 -1.12 0.00 N	34.92 -1.24 0.00 N	31.03 -1.36 0.00 N	34.76 -1.13 0.00 N	37.73 -1.21 0.00 N
SITHE___INDEPEND 23800	14.12 -0.37 0.00 N	29.94 -0.76 0.00 N	27.98 -0.74 0.00 N	30.17 -0.81 0.00 N	28.52 -0.85 0.00 N	2.18 -0.13 0.00 N	28.53 -0.70 0.00 N	31.14 -0.82 0.00 N	49.71 -1.41 0.00 N	41.55 -1.18 0.00 N	37.41 -1.03 0.00 N	32.72 -0.90 0.00 N	32.67 -0.90 0.00 N	32.06 -0.92 0.00 N	44.74 -1.38 0.00 N	59.40 -1.66 0.00 N	54.74 -1.56 0.00 N	41.26 -1.12 0.00 N	61.14 -1.57 0.00 N	35.23 -0.92 0.00 N	35.20 -0.95 0.00 N	31.54 -0.85 0.00 N	34.96 -0.94 0.00 N	37.96 -0.98 0.00 N
SITHE___MASSENA 23902	14.27 -0.22 0.00 N	30.07 -0.63 0.00 N	28.10 -0.62 0.00 N	30.34 -0.64 0.00 N	28.87 -0.50 0.00 N	2.42 0.11 0.00 N	28.15 -1.08 0.00 N	31.12 -0.83 0.00 N	49.71 -1.42 0.00 N	41.50 -1.23 0.00 N	37.35 -1.09 0.00 N	32.63 -0.99 0.00 N	32.49 -1.08 0.00 N	31.97 -1.01 0.00 N	44.94 -1.18 0.00 N	59.04 -2.02 0.00 N	54.82 -1.47 0.00 N	41.47 -0.92 0.00 N	61.41 -1.30 0.00 N	35.27 -0.88 0.00 N	35.46 -0.69 0.00 N	31.96 -0.43 0.00 N	35.46 -0.44 0.00 N	38.55 -0.39 0.00 N
SITHE___OGDNSBRG 24021	14.36 -0.13 0.00 N	30.22 -0.48 0.00 N	28.20 -0.51 0.00 N	30.44 -0.53 0.00 N	28.99 -0.37 0.00 N	2.47 0.16 0.00 N	28.23 -1.00 0.00 N	31.38 -0.59 0.00 N	50.13 -0.99 0.00 N	41.84 -0.88 0.00 N	37.68 -0.76 0.00 N	32.88 -0.75 0.00 N	32.71 -0.86 0.00 N	32.18 -0.80 0.00 N	45.25 -0.87 0.00 N	59.45 -1.61 0.00 N	55.34 -0.95 0.00 N	41.99 -0.39 0.00 N	62.24 -0.47 0.00 N	35.71 -0.44 0.00 N	35.92 -0.24 0.00 N	32.38 -0.02 0.00 N	35.83 -0.07 0.00 N	38.90 -0.04 0.00 N
SITHE___STERLING 23777	14.77 0.28 0.00 N	31.32 0.62 0.00 N	29.23 0.52 0.00 N	31.54 0.57 0.00 N	29.85 0.48 0.00 N	2.31 0.00 0.00 N	30.22 1.00 0.00 N	33.17 1.21 0.00 N	53.02 1.90 0.00 N	44.30 1.58 0.00 N	39.87 1.42 0.00 N	34.67 1.05 0.00 N	34.60 1.03 0.00 N	33.95 0.97 0.00 N	47.37 1.25 0.00 N	62.98 1.92 0.00 N	58.07 1.78 0.00 N	43.78 1.39 0.00 N	64.91 2.20 0.00 N	37.32 1.17 0.00 N	37.28 1.12 0.00 N	33.26 0.87 0.00 N	36.67 0.77 0.00 N	39.60 0.66 0.00 N
SOUTH CAIRO___GT 23612	15.53 1.05 0.00 N	32.95 2.25 0.00 N	30.81 2.10 0.00 N	33.21 2.23 0.00 N	31.52 2.14 0.00 N	2.51 0.19 0.00 N	31.76 2.53 0.00 N	34.79 2.83 0.00 N	55.58 4.46 0.00 N	46.43 3.70 0.00 N	41.68 3.24 0.00 N	36.47 2.85 0.00 N	36.47 2.90 0.00 N	36.74 2.79 -0.97 N	49.80 3.68 0.00 N	66.72 5.31 -0.34 N	63.14 4.90 -1.94 N	74.70 3.75 -28.56 N	70.87 5.39 -2.77 N	42.13 3.14 -2.84 N	39.24 3.08 0.00 N	34.98 2.59 0.00 N	38.72 2.83 0.00 N	41.87 2.94 0.00 N
SOUTH HAMPTN___IC 23720	16.50 2.01 0.00 N	34.84 4.14 0.00 N	32.38 3.67 0.00 N	34.82 3.84 0.00 N	33.02 3.64 0.00 N	2.68 0.37 0.00 N	33.79 4.57 0.00 N	37.04 5.07 0.00 N	59.01 7.88 0.00 N	49.80 7.07 0.00 N	44.92 6.47 0.00 N	39.22 5.59 0.00 N	39.44 5.86 0.00 N	40.19 5.67 -1.55 N	53.76 7.64 0.00 N	72.33 10.72 -0.55 N	68.80 9.43 -3.09 N	94.86 7.03 -45.44 N	77.38 10.26 -4.41 N	70.57 6.19 -28.23 N	46.31 6.24 -3.91 N	52.31 5.41 -14.51 N	41.46 5.57 0.00 N	44.33 5.39 0.00 N
SOUTHOLD___IC 23719	17.27 2.79 0.00 N	36.52 5.82 0.00 N	33.96 5.24 0.00 N	36.55 5.57 0.00 N	34.69 5.31 0.00 N	2.80 0.49 0.00 N	35.86 6.63 0.00 N	39.36 7.40 0.00 N	62.83 11.70 0.00 N	52.91 10.18 0.00 N	47.77 9.32 0.00 N	41.73 8.11 0.00 N	41.97 8.40 0.00 N	42.66 8.14 -1.55 N	57.12 10.99 0.00 N	76.92 15.31 -0.55 N	73.20 13.82 -3.09 N	98.33 10.50 -45.44 N	82.58 15.47 -4.41 N	73.42 9.04 -28.23 N	49.04 8.98 -3.91 N	54.62 7.72 -14.51 N	43.80 7.91 0.00 N	46.65 7.71 0.00 N
ST LAWRENCE___ 23600	14.10 -0.39 0.00 N	29.73 -0.97 0.00 N	27.80 -0.92 0.00 N	30.01 -0.96 0.00 N	28.54 -0.83 0.00 N	2.34 0.03 0.00 N	28.10 -1.13 0.00 N	30.86 -1.09 0.00 N	49.32 -1.80 0.00 N	41.20 -1.53 0.00 N	37.09 -1.36 0.00 N	32.40 -1.22 0.00 N	32.27 -1.30 0.00 N	31.75 -1.23 0.00 N	44.63 -1.49 0.00 N	58.62 -2.44 0.00 N	54.22 -2.07 0.00 N	40.92 -1.46 0.00 N	60.64 -2.07 0.00 N	34.93 -1.22 0.00 N	35.11 -1.05 0.00 N	31.57 -0.83 0.00 N	34.99 -0.91 0.00 N	38.06 -0.88 0.00 N
STATION 5_MISC_HYD 23604	14.25 -0.24 0.00 N	30.05 -0.65 0.00 N	27.96 -0.76 0.00 N	30.13 -0.85 0.00 N	28.40 -0.97 0.00 N	1.99 -0.32 0.00 N	29.65 0.41 0.00 N	32.41 0.46 0.00 N	51.59 0.47 0.00 N	43.13 0.40 0.00 N	38.97 0.53 0.00 N	34.04 0.42 0.00 N	34.04 0.47 0.00 N	33.30 0.32 0.00 N	46.22 0.10 0.00 N	61.71 0.64 0.00 N	57.01 0.72 0.00 N	43.36 0.97 0.00 N	64.69 1.99 0.00 N	37.12 0.97 0.00 N	36.92 0.77 0.00 N	32.60 0.21 0.00 N	35.94 0.05 0.00 N	38.70 -0.24 0.00 N
STEEL___WIND 323596	13.56 -0.92 0.00 N	28.91 -1.79 0.00 N	26.93 -1.79 0.00 N	29.03 -1.95 0.00 N	27.11 -2.26 0.00 N	1.57 -0.74 0.00 N	27.89 -1.34 0.00 N	30.14 -1.82 0.00 N	47.66 -3.47 0.00 N	39.67 -3.06 0.00 N	35.92 -2.52 0.00 N	31.31 -2.31 0.00 N	31.27 -2.30 0.00 N	30.40 -2.58 0.00 N	42.08 -4.05 0.00 N	56.58 -4.49 0.00 N	51.92 -4.37 0.00 N	39.16 -3.23 0.00 N	58.74 -3.97 0.00 N	33.79 -2.37 0.00 N	33.77 -2.38 0.00 N	30.09 -2.30 0.00 N	33.80 -2.09 0.00 N	36.81 -2.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
STURGEON_POOL_HYD 23609	16.28 1.79 0.00 N	34.44 3.74 0.00 N	32.08 3.36 0.00 N	34.54 3.57 0.00 N	32.72 3.35 0.00 N	2.58 0.27 0.00 N	33.25 4.02 0.00 N	36.32 4.37 0.00 N	58.09 6.96 0.00 N	48.75 6.02 0.00 N	44.01 5.56 0.00 N	38.41 4.79 0.00 N	38.55 4.98 0.00 N	39.11 4.92 -1.21 N	52.64 6.52 0.00 N	70.67 9.18 -0.43 N	66.71 8.00 -2.42 N	84.01 6.00 -35.62 N	74.73 8.57 -3.46 N	44.66 4.97 -3.54 N	41.07 4.91 0.00 N	36.62 4.23 0.00 N	40.39 4.50 0.00 N	43.72 4.78 0.00 N		
SYRACUSE___ENERGY_ST1 323597	14.43 -0.06 0.00 N	30.59 -0.11 0.00 N	28.56 -0.15 0.00 N	30.81 -0.16 0.00 N	29.12 -0.25 0.00 N	2.21 -0.10 0.00 N	29.40 0.17 0.00 N	32.03 0.07 0.00 N	51.10 -0.02 0.00 N	42.72 -0.01 0.00 N	38.46 0.02 0.00 N	33.62 -0.01 0.00 N	33.56 -0.01 0.00 N	32.93 -0.04 0.00 N	45.94 -0.18 0.00 N	61.03 -0.03 0.00 N	56.26 -0.03 0.00 N	42.50 0.11 0.00 N	63.02 0.31 0.00 N	36.27 0.12 0.00 N	36.22 0.06 0.00 N	32.39 0.00 0.00 N	35.81 -0.08 0.00 N	38.79 -0.15 0.00 N		
SYRACUSE___ENERGY_ST2 323598	14.43 -0.06 0.00 N	30.59 -0.11 0.00 N	28.56 -0.15 0.00 N	30.81 -0.16 0.00 N	29.12 -0.25 0.00 N	2.21 -0.10 0.00 N	29.40 0.17 0.00 N	32.03 0.07 0.00 N	51.10 -0.02 0.00 N	42.72 -0.01 0.00 N	38.46 0.02 0.00 N	33.62 -0.01 0.00 N	33.56 -0.01 0.00 N	32.93 -0.04 0.00 N	45.94 -0.18 0.00 N	61.03 -0.03 0.00 N	56.26 -0.03 0.00 N	42.50 0.11 0.00 N	63.02 0.31 0.00 N	36.27 0.12 0.00 N	36.22 0.06 0.00 N	32.39 0.00 0.00 N	35.81 -0.08 0.00 N	38.79 -0.15 0.00 N		
SYRACUSE___POWER 24017	14.48 -0.01 0.00 N	30.69 -0.01 0.00 N	28.65 -0.07 0.00 N	30.90 -0.08 0.00 N	29.22 -0.15 0.00 N	2.24 -0.07 0.00 N	29.51 0.28 0.00 N	32.16 0.21 0.00 N	51.35 0.22 0.00 N	42.93 0.21 0.00 N	38.66 0.21 0.00 N	33.79 0.17 0.00 N	33.76 0.19 0.00 N	33.13 0.15 0.00 N	46.21 0.09 0.00 N	61.45 0.38 0.00 N	56.64 0.34 0.00 N	42.75 0.36 0.00 N	63.39 0.68 0.00 N	36.49 0.34 0.00 N	36.43 0.27 0.00 N	32.56 0.17 0.00 N	35.96 0.06 0.00 N	38.92 -0.02 0.00 N		
Stony___Brook 24151	16.29 1.81 0.00 N	34.43 3.73 0.00 N	32.01 3.29 0.00 N	34.42 3.44 0.00 N	32.64 3.27 0.00 N	2.65 0.33 0.00 N	33.27 4.04 0.00 N	36.37 4.41 0.00 N	57.69 6.57 0.00 N	48.71 5.99 0.00 N	43.99 5.55 0.00 N	38.47 4.85 0.00 N	38.71 5.13 0.00 N	39.45 4.93 -1.55 N	52.76 6.64 0.00 N	70.96 9.35 -0.55 N	67.44 8.06 -3.09 N	93.49 5.66 -45.44 N	75.29 8.17 -4.41 N	69.41 5.04 -28.23 N	45.42 5.36 -3.91 N	51.65 4.74 -14.51 N	40.82 4.92 0.00 N	43.71 4.77 0.00 N		
UNION___PROCESSING_DRP 323587	14.00 -0.49 0.00 N	29.66 -1.04 0.00 N	27.64 -1.08 0.00 N	29.80 -1.17 0.00 N	28.03 -1.34 0.00 N	1.90 -0.41 0.00 N	28.72 -0.51 0.00 N	31.24 -0.72 0.00 N	49.68 -1.45 0.00 N	41.47 -1.26 0.00 N	37.45 -0.99 0.00 N	32.70 -0.92 0.00 N	32.63 -0.95 0.00 N	31.89 -1.09 0.00 N	44.35 -1.77 0.00 N	59.24 -1.82 0.00 N	54.58 -1.72 0.00 N	41.26 -1.12 0.00 N	61.48 -1.22 0.00 N	35.35 -0.80 0.00 N	35.24 -0.91 0.00 N	31.38 -1.01 0.00 N	34.94 -0.95 0.00 N	37.89 -1.05 0.00 N		
UPPER HUDSON___HYD 24058	14.54 0.05 0.00 N	30.92 0.22 0.00 N	28.95 0.24 0.00 N	31.19 0.21 0.00 N	29.80 0.42 0.00 N	2.41 0.09 0.00 N	30.07 0.84 0.00 N	32.99 1.03 0.00 N	52.77 1.65 0.00 N	44.27 1.54 0.00 N	39.62 1.18 0.00 N	34.74 1.12 0.00 N	34.51 0.94 0.00 N	33.89 0.79 -0.12 N	47.18 1.06 0.00 N	63.19 2.09 -0.04 N	58.42 1.90 -0.23 N	47.13 1.34 -3.40 N	64.95 1.92 -0.33 N	37.54 1.06 -0.34 N	37.06 0.90 0.00 N	32.95 0.56 0.00 N	36.59 0.70 0.00 N	39.58 0.65 0.00 N		
UPPER RAQUET___HYD 24056	14.13 -0.36 0.00 N	29.76 -0.94 0.00 N	27.79 -0.93 0.00 N	30.00 -0.98 0.00 N	28.56 -0.81 0.00 N	2.46 0.15 0.00 N	27.47 -1.76 0.00 N	30.55 -1.41 0.00 N	48.82 -2.30 0.00 N	40.75 -1.97 0.00 N	36.66 -1.79 0.00 N	32.01 -1.61 0.00 N	31.86 -1.71 0.00 N	31.36 -1.61 0.00 N	44.05 -2.07 0.00 N	57.89 -3.17 0.00 N	53.99 -2.30 0.00 N	40.98 -1.41 0.00 N	60.61 -2.10 0.00 N	34.92 -1.23 0.00 N	35.20 -0.96 0.00 N	31.82 -0.57 0.00 N	35.24 -0.65 0.00 N	38.30 -0.63 0.00 N		
VISCHER___FERRY HYD 24020	15.10 0.61 0.00 N	32.14 1.45 0.00 N	30.12 1.40 0.00 N	32.46 1.48 0.00 N	30.91 1.54 0.00 N	2.45 0.14 0.00 N	30.93 1.70 0.00 N	33.87 1.92 0.00 N	54.01 2.89 0.00 N	45.16 2.43 0.00 N	40.57 2.13 0.00 N	35.56 1.94 0.00 N	35.48 1.91 0.00 N	34.84 1.82 -0.05 N	48.52 2.40 0.00 N	64.65 3.57 -0.02 N	59.63 3.23 -0.10 N	46.17 2.32 -1.47 N	66.12 3.27 -0.14 N	38.18 1.88 -0.15 N	37.95 1.80 0.00 N	33.84 1.45 0.00 N	37.64 1.75 0.00 N	40.78 1.84 0.00 N		
WADING RIVER_IC_1 23522	16.38 1.89 0.00 N	34.59 3.90 0.00 N	32.16 3.45 0.00 N	34.59 3.61 0.00 N	32.79 3.42 0.00 N	2.67 0.35 0.00 N	33.49 4.26 0.00 N	36.68 4.72 0.00 N	58.34 7.21 0.00 N	49.24 6.51 0.00 N	44.41 5.97 0.00 N	38.80 5.17 0.00 N	39.01 5.44 0.00 N	39.77 5.25 -1.55 N	53.18 7.06 0.00 N	71.54 9.93 -0.55 N	68.04 8.66 -3.09 N	94.24 6.41 -45.44 N	76.44 9.33 -4.41 N	70.03 5.65 -28.23 N	45.79 5.73 -3.91 N	51.90 5.00 -14.51 N	41.06 5.17 0.00 N	43.96 5.02 0.00 N		
WADING RIVER_IC_2 23547	16.38 1.89 0.00 N	34.59 3.90 0.00 N	32.16 3.45 0.00 N	34.59 3.61 0.00 N	32.79 3.42 0.00 N	2.67 0.35 0.00 N	33.49 4.26 0.00 N	36.68 4.72 0.00 N	58.34 7.21 0.00 N	49.24 6.51 0.00 N	44.41 5.97 0.00 N	38.80 5.17 0.00 N	39.01 5.44 0.00 N	39.77 5.25 -1.55 N	53.18 7.06 0.00 N	71.54 9.93 -0.55 N	68.04 8.66 -3.09 N	94.24 6.41 -45.44 N	76.44 9.33 -4.41 N	70.03 5.65 -28.23 N	45.79 5.73 -3.91 N	51.90 5.00 -14.51 N	41.06 5.17 0.00 N	43.96 5.02 0.00 N		
WADING RIVER_IC_3 23601	16.38 1.89 0.00 N	34.59 3.90 0.00 N	32.16 3.45 0.00 N	34.59 3.61 0.00 N	32.79 3.42 0.00 N	2.67 0.35 0.00 N	33.49 4.26 0.00 N	36.68 4.72 0.00 N	58.34 7.21 0.00 N	49.24 6.51 0.00 N	44.41 5.97 0.00 N	38.80 5.17 0.00 N	39.01 5.44 0.00 N	39.77 5.25 -1.55 N	53.18 7.06 0.00 N	71.54 9.93 -0.55 N	68.04 8.66 -3.09 N	94.24 6.41 -45.44 N	76.44 9.33 -4.41 N	70.03 5.65 -28.23 N	45.79 5.73 -3.91 N	51.90 5.00 -14.51 N	41.06 5.17 0.00 N	43.96 5.02 0.00 N		
WALDEN___HYDRO 24148	15.64 1.15 0.00 N	33.11 2.41 0.00 N	30.85 2.13 0.00 N	33.18 2.21 0.00 N	31.43 2.06 0.00 N	2.50 0.19 0.00 N	31.68 2.45 0.00 N	34.62 2.66 0.00 N	55.30 4.18 0.00 N	46.56 3.84 0.00 N	41.88 3.44 0.00 N	36.51 2.88 0.00 N	36.60 3.02 0.00 N	37.29 3.00 -1.33 N	50.06 3.94 0.00 N	67.20 5.67 -0.47 N	64.06 5.12 -2.65 N	85.14 3.77 -38.98 N	71.78 5.29 -3.78 N	43.18 3.15 -3.88 N	39.26 3.10 0.00 N	35.08 2.69 0.00 N	38.76 2.87 0.00 N	41.94 3.00 0.00 N		
WARRENSBURG___	14.40	30.61	28.66	30.86	29.50	2.38	29.71	32.65	52.26	43.86	39.25	34.42	34.19	33.56	46.74	62.55	57.82	46.67	64.33	37.22	36.73	32.66	36.29	39.24		

23737	-0.08 0.00 N	-0.09 0.00 N	-0.05 0.00 N	-0.11 0.00 N	0.12 0.00 N	0.07 0.00 N	0.48 0.00 N	0.69 0.00 N	1.14 0.00 N	1.13 0.00 N	0.81 0.00 N	0.80 0.00 N	0.62 0.00 N	0.47 -0.12 N	0.62 0.00 N	1.45 -0.04 N	1.29 -0.23 N	0.88 -3.40 N	1.30 -0.33 N	0.73 -0.34 N	0.58 0.00 N	0.27 0.00 N	0.40 0.00 N	0.30 0.00 N
WATERSIDE___6 8 9 23538	15.82 1.33 0.00 N	33.46 2.76 0.00 N	31.18 2.46 0.00 N	33.55 2.57 0.00 N	31.72 2.35 0.00 N	2.53 0.22 0.00 N	32.16 2.93 0.00 N	35.23 3.27 0.00 N	56.33 5.20 0.00 N	47.39 4.66 0.00 N	42.65 4.21 0.00 N	37.22 3.60 0.00 N	37.37 3.80 0.00 N	38.25 3.73 -1.55 N	51.01 4.89 0.00 N	68.52 6.91 -0.55 N	65.60 6.22 -3.08 N	92.33 4.51 -45.44 N	73.36 6.24 -4.41 N	44.51 3.84 -4.52 N	39.97 3.81 0.00 N	35.70 3.31 0.00 N	39.36 3.47 0.00 N	42.46 3.52 0.00 N
WDELAWARE___HYD 323627	15.92 1.43 0.00 N	33.81 3.11 0.00 N	31.44 2.73 0.00 N	33.97 2.99 0.00 N	32.21 2.84 0.00 N	2.53 0.22 0.00 N	32.56 3.33 0.00 N	35.47 3.52 0.00 N	56.77 5.64 0.00 N	47.54 4.81 0.00 N	42.82 4.37 0.00 N	37.27 3.65 0.00 N	37.33 3.76 0.00 N	37.69 3.69 -1.02 N	51.05 4.93 0.00 N	68.54 7.11 -0.36 N	64.70 6.37 -2.04 N	77.23 4.81 -30.03 N	72.64 7.02 -2.91 N	43.39 4.26 -2.99 N	40.35 4.20 0.00 N	35.97 3.58 0.00 N	39.66 3.77 0.00 N	42.88 3.94 0.00 N
WEST BABYLON___IC 23714	16.21 1.72 0.00 N	34.22 3.51 0.00 N	31.82 3.10 0.00 N	34.20 3.23 0.00 N	32.42 3.05 0.00 N	2.64 0.32 0.00 N	33.02 3.79 0.00 N	36.08 4.12 0.00 N	57.42 6.29 0.00 N	48.42 5.70 0.00 N	43.69 5.24 0.00 N	38.18 4.56 0.00 N	38.36 4.79 0.00 N	39.14 4.62 -1.55 N	52.29 6.17 0.00 N	70.35 8.73 -0.55 N	66.93 7.55 -3.09 N	93.42 5.58 -45.44 N	75.19 8.07 -4.41 N	69.32 4.94 -28.23 N	45.05 4.99 -3.91 N	51.29 4.39 -14.51 N	40.42 4.52 0.00 N	43.35 4.41 0.00 N
WEST CANADA___HYD 24049	14.62 0.13 0.00 N	31.00 0.30 0.00 N	29.00 0.29 0.00 N	31.28 0.30 0.00 N	29.66 0.28 0.00 N	2.33 0.01 0.00 N	29.58 0.35 0.00 N	32.31 0.35 0.00 N	51.68 0.56 0.00 N	43.20 0.47 0.00 N	38.87 0.42 0.00 N	34.00 0.38 0.00 N	33.94 0.37 0.00 N	33.34 0.36 0.00 N	46.61 0.49 0.00 N	61.80 0.73 0.00 N	56.97 0.68 0.00 N	42.87 0.48 0.00 N	63.39 0.68 0.00 N	36.51 0.36 0.00 N	36.49 0.34 0.00 N	32.66 0.27 0.00 N	36.18 0.29 0.00 N	39.22 0.28 0.00 N
WESTERN_NY_WIND 24143	13.87 -0.62 0.00 N	29.41 -1.29 0.00 N	27.38 -1.34 0.00 N	29.52 -1.46 0.00 N	27.65 -1.72 0.00 N	1.68 -0.63 0.00 N	28.56 -0.67 0.00 N	30.98 -0.98 0.00 N	49.14 -1.98 0.00 N	41.00 -1.73 0.00 N	37.12 -1.32 0.00 N	32.37 -1.25 0.00 N	32.29 -1.28 0.00 N	31.44 -1.53 0.00 N	43.61 -2.51 0.00 N	58.50 -2.56 0.00 N	53.78 -2.52 0.00 N	40.67 -1.72 0.00 N	60.85 -1.86 0.00 N	34.98 -1.17 0.00 N	34.87 -1.29 0.00 N	30.99 -1.40 0.00 N	34.72 -1.17 0.00 N	37.69 -1.25 0.00 N
WETHRSFD_WT_PWR 323626	13.81 -0.68 0.00 N	29.42 -1.29 0.00 N	27.42 -1.30 0.00 N	29.59 -1.39 0.00 N	27.67 -1.71 0.00 N	1.66 -0.65 0.00 N	28.49 -0.74 0.00 N	30.85 -1.11 0.00 N	48.85 -2.27 0.00 N	40.65 -2.07 0.00 N	36.79 -1.66 0.00 N	32.05 -1.58 0.00 N	32.01 -1.56 0.00 N	31.05 -1.92 0.00 N	42.85 -3.27 0.00 N	57.63 -3.43 0.00 N	52.81 -3.48 0.00 N	39.79 -2.60 0.00 N	59.81 -2.89 0.00 N	34.45 -1.71 0.00 N	34.45 -1.71 0.00 N	30.74 -1.65 0.00 N	34.38 -1.52 0.00 N	37.38 -1.56 0.00 N
YORK___WARBASSE 23770	15.86 1.37 0.00 N	33.53 2.84 0.00 N	31.23 2.51 0.00 N	33.60 2.62 0.00 N	31.77 2.40 0.00 N	2.53 0.22 0.00 N	32.23 3.00 0.00 N	35.29 3.34 0.00 N	56.44 5.32 0.00 N	47.48 4.75 0.00 N	42.72 4.28 0.00 N	37.30 3.68 0.00 N	37.48 3.91 0.00 N	38.38 3.86 -1.55 N	51.18 5.06 0.00 N	68.72 7.11 -0.55 N	65.76 6.38 -3.08 N	92.48 4.65 -45.44 N	73.59 6.47 -4.41 N	44.65 3.98 -4.52 N	40.12 3.97 0.00 N	35.84 3.45 0.00 N	39.50 3.61 0.00 N	42.60 3.66 0.00 N