

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/10/2011

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	35.31 2.73 0.00 N	32.48 2.40 0.00 N	32.89 2.41 0.00 N	33.22 2.52 0.00 N	33.76 2.60 0.00 N	37.30 2.89 0.00 N	35.14 2.95 -1.94 N	50.32 3.23 -16.30 N	48.74 3.74 -11.79 N	52.17 3.47 -18.48 N	87.67 1.98 -67.67 N	35.38 3.60 0.00 N	38.90 4.00 0.00 N	40.22 3.85 -2.30 N	38.52 3.81 -0.01 N	42.37 3.95 -3.23 N	48.99 3.89 -9.93 N	78.69 4.54 -32.94 N	86.16 4.11 -46.47 N	73.91 3.21 -40.57 N	42.39 4.23 0.00 N	37.29 3.69 0.00 N	36.76 3.26 0.00 N	32.09 2.32 0.00 N
74TH STREET_GT_1 24260	35.33 2.75 0.00 N	32.49 2.41 0.00 N	32.90 2.43 0.00 N	33.24 2.53 0.00 N	33.78 2.62 0.00 N	37.31 2.91 0.00 N	35.16 2.96 -1.94 N	50.33 3.24 -16.30 N	48.76 3.76 -11.79 N	52.19 3.48 -18.48 N	87.68 1.98 -67.67 N	35.38 3.60 0.00 N	38.89 3.99 0.00 N	40.21 3.84 -2.30 N	38.50 3.80 -0.01 N	42.36 3.93 -3.23 N	48.96 3.86 -9.93 N	78.62 4.47 -32.94 N	86.11 4.06 -46.48 N	73.87 3.18 -40.57 N	42.39 4.22 0.00 N	37.30 3.69 0.00 N	36.78 3.28 0.00 N	32.10 2.33 0.00 N
74TH STREET_GT_2 24261	35.33 2.75 0.00 N	32.49 2.41 0.00 N	32.90 2.43 0.00 N	33.24 2.53 0.00 N	33.78 2.62 0.00 N	37.31 2.91 0.00 N	35.16 2.96 -1.94 N	50.33 3.24 -16.30 N	48.76 3.76 -11.79 N	52.19 3.48 -18.48 N	87.68 1.98 -67.67 N	35.38 3.60 0.00 N	38.89 3.99 0.00 N	40.21 3.84 -2.30 N	38.50 3.80 -0.01 N	42.36 3.93 -3.23 N	48.96 3.86 -9.93 N	78.62 4.47 -32.94 N	86.11 4.06 -46.48 N	73.87 3.18 -40.57 N	42.39 4.22 0.00 N	37.30 3.69 0.00 N	36.78 3.28 0.00 N	32.10 2.33 0.00 N
ADK HUDSON___FALLS 24011	33.88 1.30 0.00 N	31.17 1.09 0.00 N	31.52 1.05 0.00 N	32.00 1.30 0.00 N	32.76 1.60 0.00 N	36.11 1.70 0.00 N	34.91 2.16 -2.49 N	53.92 2.20 -20.93 N	50.70 2.35 -15.14 N	56.18 2.23 -23.73 N	106.22 1.28 -86.91 N	33.29 1.51 0.00 N	36.89 1.99 0.00 N	38.81 1.77 -2.96 N	36.61 1.90 -0.02 N	40.92 1.58 -4.16 N	49.90 1.96 -12.77 N	86.23 2.63 -42.38 N	97.73 2.35 -59.80 N	84.37 2.05 -52.20 N	40.34 2.17 0.00 N	35.44 1.84 0.00 N	34.99 1.49 0.00 N	30.73 0.95 0.00 N
ADK RESOURCE___RCVRY 23798	34.74 2.16 0.00 N	31.95 1.87 0.00 N	32.25 1.78 0.00 N	32.73 2.02 0.00 N	33.55 2.39 0.00 N	36.84 2.44 0.00 N	35.57 2.87 -2.45 N	54.17 2.82 -20.55 N	51.10 3.03 -14.87 N	56.33 2.80 -23.30 N	105.04 1.68 -85.34 N	34.00 2.22 0.00 N	37.46 2.56 0.00 N	39.57 2.59 -2.90 N	37.45 2.74 -0.02 N	41.73 2.46 -4.08 N	50.53 2.82 -12.54 N	86.52 3.70 -41.61 N	97.40 3.13 -58.71 N	84.17 2.80 -51.25 N	41.06 2.90 0.00 N	36.04 2.43 0.00 N	35.65 2.15 0.00 N	31.30 1.53 0.00 N
ADK S GLENS___FALLS 24028	33.88 1.30 0.00 N	31.17 1.09 0.00 N	31.52 1.05 0.00 N	32.00 1.30 0.00 N	32.76 1.60 0.00 N	36.11 1.70 0.00 N	34.91 2.16 -2.49 N	53.92 2.20 -20.93 N	50.70 2.35 -15.14 N	56.18 2.23 -23.73 N	106.22 1.28 -86.91 N	33.29 1.51 0.00 N	36.89 1.99 0.00 N	38.81 1.77 -2.96 N	36.61 1.90 -0.02 N	40.92 1.58 -4.16 N	49.90 1.96 -12.77 N	86.23 2.63 -42.38 N	97.73 2.35 -59.80 N	84.37 2.05 -52.20 N	40.34 2.17 0.00 N	35.44 1.84 0.00 N	34.99 1.49 0.00 N	30.73 0.95 0.00 N
ADK_NYS___DAM 23527	34.49 1.91 0.00 N	31.80 1.72 0.00 N	32.12 1.64 0.00 N	32.47 1.76 0.00 N	33.20 2.03 0.00 N	36.45 2.04 0.00 N	34.97 2.29 -2.43 N	53.49 2.32 -20.38 N	50.44 2.50 -14.74 N	55.59 2.26 -23.10 N	104.04 1.39 -84.62 N	33.82 2.04 0.00 N	37.19 2.29 0.00 N	39.42 2.46 -2.88 N	37.25 2.55 -0.02 N	41.69 2.45 -4.05 N	50.22 2.61 -12.44 N	85.72 3.24 -41.27 N	96.53 2.74 -58.23 N	83.42 2.47 -50.83 N	40.83 2.66 0.00 N	35.80 2.20 0.00 N	35.45 1.95 0.00 N	31.14 1.37 0.00 N
AIR_PRODUCTS___DRP 24190	33.43 0.84 0.00 N	30.80 0.72 0.00 N	31.15 0.67 0.00 N	31.45 0.75 0.00 N	32.05 0.89 0.00 N	35.29 0.88 0.00 N	33.80 1.11 -2.43 N	52.37 1.16 -20.43 N	49.29 1.31 -14.78 N	54.57 1.19 -23.15 N	103.54 0.71 -84.80 N	32.94 1.16 0.00 N	36.21 1.31 0.00 N	38.39 1.42 -2.89 N	36.14 1.43 -0.02 N	40.67 1.42 -4.06 N	49.12 1.47 -12.47 N	84.35 1.76 -41.38 N	95.50 1.54 -58.39 N	82.38 1.28 -50.97 N	39.67 1.50 0.00 N	34.88 1.28 0.00 N	34.49 1.00 0.00 N	30.32 0.55 0.00 N
ALBANY___1 23571	33.43 0.84 0.00 N	30.80 0.72 0.00 N	31.15 0.67 0.00 N	31.45 0.75 0.00 N	32.05 0.89 0.00 N	35.29 0.88 0.00 N	33.80 1.11 -2.43 N	52.37 1.16 -20.43 N	49.29 1.31 -14.78 N	54.57 1.19 -23.15 N	103.54 0.71 -84.80 N	32.94 1.16 0.00 N	36.21 1.31 0.00 N	38.39 1.42 -2.89 N	36.14 1.43 -0.02 N	40.67 1.42 -4.06 N	49.12 1.47 -12.47 N	84.35 1.76 -41.38 N	95.50 1.54 -58.39 N	82.38 1.28 -50.97 N	39.67 1.50 0.00 N	34.88 1.28 0.00 N	34.49 1.00 0.00 N	30.32 0.55 0.00 N
ALBANY___2 23572	33.43 0.84 0.00 N	30.80 0.72 0.00 N	31.15 0.67 0.00 N	31.45 0.75 0.00 N	32.05 0.89 0.00 N	35.29 0.88 0.00 N	33.80 1.11 -2.43 N	52.37 1.16 -20.43 N	49.29 1.31 -14.78 N	54.57 1.19 -23.15 N	103.54 0.71 -84.80 N	32.94 1.16 0.00 N	36.21 1.31 0.00 N	38.39 1.42 -2.89 N	36.14 1.43 -0.02 N	40.67 1.42 -4.06 N	49.12 1.47 -12.47 N	84.35 1.76 -41.38 N	95.50 1.54 -58.39 N	82.38 1.28 -50.97 N	39.67 1.50 0.00 N	34.88 1.28 0.00 N	34.49 1.00 0.00 N	30.32 0.55 0.00 N
ALBANY___3	33.43	30.80	31.15	31.45	32.05	35.29	33.80	52.37	49.29	54.57	103.54	32.94	36.21	38.39	36.14	40.67	49.12	84.35	95.50	82.38	39.67	34.88	34.49	30.32

23573	0.84 0.00 N	0.72 0.00 N	0.67 0.00 N	0.75 0.00 N	0.89 0.00 N	0.88 0.00 N	1.11 -2.43 N	1.16 -20.43 N	1.31 -14.78 N	1.19 -23.15 N	0.71 -84.80 N	1.16 0.00 N	1.31 0.00 N	1.42 -2.89 N	1.43 -0.02 N	1.42 -4.06 N	1.47 -12.47 N	1.76 -41.38 N	1.54 -58.39 N	1.28 -50.97 N	1.50 0.00 N	1.28 0.00 N	1.00 0.00 N	0.55 0.00 N
ALBANY____4 23574	33.43 0.84 0.00 N	30.80 0.72 0.00 N	31.15 0.67 0.00 N	31.45 0.75 0.00 N	32.05 0.89 0.00 N	35.29 0.88 0.00 N	33.80 1.11 -2.43 N	52.37 1.16 -20.43 N	49.29 1.31 -14.78 N	54.57 1.19 -23.15 N	103.54 0.71 -84.80 N	32.94 1.16 0.00 N	36.21 1.31 0.00 N	38.39 1.42 -2.89 N	36.14 1.43 -0.02 N	40.67 1.42 -4.06 N	49.12 1.47 -12.47 N	84.35 1.76 -41.38 N	95.50 1.54 -58.39 N	82.38 1.28 -50.97 N	39.67 1.50 0.00 N	34.88 1.28 0.00 N	34.49 1.00 0.00 N	30.32 0.55 0.00 N
ALBANY____LFGE 323615	33.81 1.23 0.00 N	31.15 1.07 0.00 N	31.49 1.02 0.00 N	31.80 1.09 0.00 N	32.42 1.26 0.00 N	35.70 1.29 0.00 N	34.24 1.50 -2.48 N	53.17 1.58 -20.80 N	50.01 1.76 -15.04 N	55.42 1.62 -23.57 N	105.35 0.98 -86.34 N	33.36 1.58 0.00 N	36.69 1.79 0.00 N	38.90 1.88 -2.94 N	36.62 1.91 -0.02 N	41.21 1.89 -4.14 N	49.84 1.96 -12.69 N	85.72 2.38 -42.12 N	97.08 2.07 -59.44 N	83.71 1.70 -51.89 N	40.17 2.00 0.00 N	35.30 1.70 0.00 N	34.89 1.39 0.00 N	30.65 0.88 0.00 N
ALCOA_RYNLDS____DRP 24188	32.08 -0.50 0.00 N	29.65 -0.43 0.00 N	30.13 -0.35 0.00 N	30.37 -0.34 0.00 N	30.83 -0.34 0.00 N	33.90 -0.51 0.00 N	29.44 -0.81 0.00 N	29.85 -0.94 0.00 N	32.05 -1.16 0.00 N	29.07 -1.16 0.00 N	17.47 -0.56 0.00 N	30.73 -1.05 0.00 N	33.49 -1.41 0.00 N	32.82 -1.26 0.00 N	33.41 -1.28 0.00 N	33.91 -1.27 0.00 N	33.83 -1.35 0.00 N	39.76 -1.45 0.00 N	33.86 -1.71 0.00 N	28.71 -1.41 0.00 N	36.75 -1.42 0.00 N	32.32 -1.29 0.00 N	32.75 -0.74 0.00 N	29.50 -0.28 0.00 N
ALLEGHENY____COGEN 23514	33.41 0.83 0.00 N	30.86 0.78 0.00 N	31.22 0.74 0.00 N	31.32 0.61 0.00 N	31.58 0.42 0.00 N	35.29 0.89 0.00 N	30.81 0.22 -0.33 N	34.06 0.51 -2.76 N	35.81 0.60 -2.00 N	34.00 0.63 -3.14 N	29.81 0.27 -11.50 N	32.42 0.64 0.00 N	35.47 0.57 0.00 N	34.68 0.22 -0.39 N	35.10 0.41 0.00 N	36.21 0.46 -0.55 N	37.33 0.46 -1.69 N	47.60 0.78 -5.60 N	44.38 0.91 -7.90 N	37.84 0.82 -6.90 N	39.55 1.39 0.00 N	34.74 1.14 0.00 N	34.60 1.11 0.00 N	30.59 0.82 0.00 N
ALTONA_WT_PWR 323606	31.84 -0.74 0.00 N	29.43 -0.65 0.00 N	30.10 -0.38 0.00 N	30.46 -0.25 0.00 N	31.02 -0.14 0.00 N	33.84 -0.57 0.00 N	29.03 -1.22 0.00 N	29.42 -1.38 0.00 N	31.74 -1.47 0.00 N	28.89 -1.34 0.00 N	17.30 -0.73 0.00 N	30.26 -1.52 0.00 N	33.24 -1.66 0.00 N	32.78 -1.30 0.00 N	33.32 -1.37 0.00 N	33.46 -1.74 0.00 N	33.25 -1.92 0.00 N	39.06 -2.15 0.00 N	33.70 -1.88 0.00 N	28.66 -1.46 0.00 N	36.12 -2.05 0.00 N	31.68 -1.93 0.00 N	31.91 -1.59 0.00 N	28.91 -0.86 0.00 N
AMERICAN_REF_FUEL 24010	31.98 -0.60 0.00 N	29.74 -0.34 0.00 N	29.97 -0.51 0.00 N	29.99 -0.72 0.00 N	30.05 -1.11 0.00 N	33.45 -0.96 0.00 N	28.37 -2.17 -0.29 N	30.89 -2.33 -2.43 N	32.50 -2.47 -1.76 N	30.84 -2.15 -2.76 N	26.73 -1.40 -10.10 N	29.59 -2.19 0.00 N	32.17 -2.73 0.00 N	31.51 -2.91 -0.34 N	32.15 -2.54 0.00 N	33.08 -2.60 -0.48 N	33.99 -2.68 -1.50 N	42.92 -3.26 -4.97 N	39.88 -2.66 -6.98 N	34.32 -1.88 -6.07 N	36.22 -1.95 0.00 N	32.20 -1.40 0.00 N	32.25 -1.25 0.00 N	29.06 -0.71 0.00 N
ARTHUR_KILL_GT_1 23520	90.31 2.83 -54.90 N	96.55 2.38 -64.09 N	76.11 2.40 -43.24 N	76.11 2.50 -42.90 N	76.11 2.57 -42.38 N	72.56 2.85 -35.30 N	159.94 2.90 -126.78 N	99.88 3.24 -65.86 N	87.96 3.81 -50.95 N	77.00 3.46 -43.32 N	93.36 2.00 -73.34 N	74.22 3.66 -38.77 N	76.11 4.00 -37.21 N	76.11 3.87 -38.16 N	76.11 3.85 -37.57 N	76.11 3.95 -36.97 N	69.15 3.89 -30.08 N	78.59 4.43 -32.95 N	86.06 4.00 -46.48 N	79.98 3.26 -46.60 N	66.95 4.44 -24.34 N	69.39 3.88 -31.91 N	78.43 3.48 -41.45 N	79.03 2.43 -46.83 N
ARTHUR_KILL_2 23512	90.31 2.83 -54.90 N	96.55 2.38 -64.09 N	76.11 2.40 -43.24 N	76.11 2.50 -42.90 N	76.11 2.57 -42.38 N	72.56 2.85 -35.30 N	159.94 2.90 -126.78 N	99.88 3.24 -65.86 N	87.96 3.81 -50.95 N	77.00 3.46 -43.32 N	93.36 2.00 -73.34 N	74.22 3.66 -38.77 N	76.11 4.00 -37.21 N	76.11 3.87 -38.16 N	76.11 3.85 -37.57 N	76.11 3.95 -36.97 N	69.15 3.89 -30.08 N	78.59 4.43 -32.95 N	86.06 4.00 -46.48 N	79.98 3.26 -46.60 N	66.95 4.44 -24.34 N	69.39 3.88 -31.91 N	78.43 3.48 -41.45 N	79.03 2.43 -46.83 N
ARTHUR_KILL_3 23513	90.01 2.55 -54.87 N	96.38 2.23 -64.06 N	75.94 2.25 -43.22 N	75.95 2.35 -42.88 N	75.95 2.43 -42.36 N	72.38 2.69 -35.29 N	159.75 2.76 -126.73 N	99.66 3.03 -65.84 N	87.66 3.53 -50.93 N	76.80 3.26 -43.31 N	93.19 1.83 -73.33 N	73.89 3.36 -38.76 N	75.82 3.73 -37.19 N	75.82 3.59 -38.15 N	75.78 3.54 -37.55 N	75.81 3.66 -36.95 N	68.84 3.59 -30.07 N	78.35 4.20 -32.94 N	85.87 3.83 -46.48 N	79.69 2.97 -46.59 N	66.46 3.97 -24.33 N	68.99 3.49 -31.90 N	77.99 3.06 -41.43 N	78.71 2.13 -46.81 N
ASHOKAN____ 23654	35.65 3.07 0.00 N	32.83 2.75 0.00 N	33.23 2.75 0.00 N	33.55 2.84 0.00 N	34.14 2.98 0.00 N	37.80 3.40 0.00 N	35.75 3.42 -2.08 N	51.93 3.70 -17.44 N	49.99 4.17 -12.62 N	53.81 3.82 -19.76 N	92.64 2.23 -72.38 N	35.68 3.90 0.00 N	39.16 4.25 0.00 N	40.67 4.17 -2.43 N	38.89 4.19 -0.02 N	42.89 4.29 -3.41 N	49.97 4.31 -10.48 N	81.21 5.23 -34.78 N	89.33 4.69 -49.07 N	76.68 3.72 -42.84 N	42.87 4.71 0.00 N	37.62 4.02 0.00 N	37.11 3.61 0.00 N	32.53 2.76 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	35.33 2.75 0.00 N	32.58 2.50 0.00 N	32.98 2.50 0.00 N	33.31 2.60 0.00 N	33.85 2.69 0.00 N	37.28 2.87 0.00 N	35.05 2.85 -1.94 N	50.18 3.09 -16.30 N	48.71 3.71 -11.79 N	52.08 3.37 -18.48 N	87.62 1.92 -67.67 N	35.32 3.54 0.00 N	38.76 3.86 0.00 N	40.07 3.69 -2.30 N	38.38 3.67 -0.01 N	42.20 3.77 -3.23 N	48.81 3.70 -9.93 N	78.28 4.14 -32.94 N	85.82 3.78 -46.47 N	73.76 3.07 -40.57 N	42.30 4.13 0.00 N	37.18 3.57 0.00 N	36.67 3.17 0.00 N	32.01 2.24 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	35.33 2.75 0.00 N	32.58 2.50 0.00 N	32.98 2.50 0.00 N	33.31 2.60 0.00 N	33.85 2.69 0.00 N	37.29 2.88 0.00 N	35.06 2.86 -1.94 N	50.19 3.10 -16.30 N	48.72 3.73 -11.79 N	52.09 3.39 -18.48 N	87.63 1.93 -67.67 N	35.33 3.55 0.00 N	38.77 3.87 0.00 N	40.08 3.71 -2.30 N	38.40 3.69 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.29 4.14 -32.94 N	85.83 3.79 -46.47 N	73.78 3.08 -40.57 N	42.31 4.14 0.00 N	37.19 3.59 0.00 N	36.68 3.18 0.00 N	32.02 2.25 0.00 N
ASTORIA_GT2_1 24094	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N

ASTORIA_GT2_2 24095	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N
ASTORIA_GT2_3 24096	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N
ASTORIA_GT2_4 24097	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N
ASTORIA_GT3_1 24098	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N
ASTORIA_GT3_2 24099	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N
ASTORIA_GT3_3 24100	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N
ASTORIA_GT3_4 24101	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N
ASTORIA_GT4_1 24102	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N
ASTORIA_GT4_2 24103	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N
ASTORIA_GT4_3 24104	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N
ASTORIA_GT4_4 24105	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N
ASTORIA_GT_1 23523	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N
ASTORIA_GT_10 24110	35.35 2.77 0.00 N	32.51 2.42 0.00 N	32.91 2.43 0.00 N	33.25 2.54 0.00 N	33.79 2.63 0.00 N	37.32 2.91 0.00 N	35.17 2.98 -1.94 N	50.34 3.25 -16.30 N	48.81 3.81 -11.79 N	52.21 3.50 -18.48 N	87.67 1.97 -67.67 N	35.42 3.64 0.00 N	38.92 4.02 0.00 N	40.25 3.87 -2.30 N	38.56 3.85 -0.01 N	42.38 3.95 -3.23 N	48.98 3.88 -9.93 N	78.52 4.37 -32.94 N	85.98 3.94 -46.47 N	73.87 3.18 -40.57 N	42.44 4.27 0.00 N	37.34 3.74 0.00 N	36.83 3.34 0.00 N	32.14 2.37 0.00 N
ASTORIA_GT_11 24225	35.35 2.77 0.00 N	32.51 2.42 0.00 N	32.91 2.43 0.00 N	33.25 2.54 0.00 N	33.79 2.63 0.00 N	37.32 2.91 0.00 N	35.17 2.98 -1.94 N	50.34 3.25 -16.30 N	48.81 3.81 -11.79 N	52.21 3.50 -18.48 N	87.67 1.97 -67.67 N	35.42 3.64 0.00 N	38.92 4.02 0.00 N	40.25 3.87 -2.30 N	38.56 3.85 -0.01 N	42.38 3.95 -3.23 N	48.98 3.88 -9.93 N	78.52 4.37 -32.94 N	85.98 3.94 -46.47 N	73.87 3.18 -40.57 N	42.44 4.27 0.00 N	37.34 3.74 0.00 N	36.83 3.34 0.00 N	32.14 2.37 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
ASTORIA_GT_12 24226	35.35 2.77 0.00 N	32.51 2.42 0.00 N	32.91 2.43 0.00 N	33.25 2.54 0.00 N	33.79 2.63 0.00 N	37.32 2.91 0.00 N	35.17 2.98 -1.94 N	50.34 3.25 -16.30 N	48.81 3.81 -11.79 N	52.21 3.50 -18.48 N	87.67 1.97 -67.67 N	35.42 3.64 0.00 N	38.92 4.02 0.00 N	40.25 3.87 -2.30 N	38.56 3.85 -0.01 N	42.38 3.95 -3.23 N	48.98 3.88 -9.93 N	78.52 4.37 -32.94 N	85.98 3.94 -46.47 N	73.87 3.18 -40.57 N	42.44 4.27 0.00 N	37.34 3.74 0.00 N	36.83 3.34 0.00 N	32.14 2.37 0.00 N	
ASTORIA_GT_13 24227	35.35 2.77 0.00 N	32.51 2.42 0.00 N	32.91 2.43 0.00 N	33.25 2.54 0.00 N	33.79 2.63 0.00 N	37.32 2.91 0.00 N	35.17 2.98 -1.94 N	50.34 3.25 -16.30 N	48.81 3.81 -11.79 N	52.21 3.50 -18.48 N	87.67 1.97 -67.67 N	35.42 3.64 0.00 N	38.92 4.02 0.00 N	40.25 3.87 -2.30 N	38.56 3.85 -0.01 N	42.38 3.95 -3.23 N	48.98 3.88 -9.93 N	78.52 4.37 -32.94 N	85.98 3.94 -46.47 N	73.87 3.18 -40.57 N	42.44 4.27 0.00 N	37.34 3.74 0.00 N	36.83 3.34 0.00 N	32.14 2.37 0.00 N	
ASTORIA_GT_5 24106	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N	
ASTORIA_GT_7 24107	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N	
ASTORIA_GT_8 24108	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N	
ASTORIA___2 24149	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N	
ASTORIA___3 23516	35.35 2.77 0.00 N	32.51 2.42 0.00 N	32.91 2.43 0.00 N	33.25 2.54 0.00 N	33.79 2.63 0.00 N	37.32 2.91 0.00 N	35.17 2.98 -1.94 N	50.34 3.25 -16.30 N	48.81 3.81 -11.79 N	52.21 3.50 -18.48 N	87.67 1.97 -67.67 N	35.42 3.64 0.00 N	38.92 4.02 0.00 N	40.25 3.87 -2.30 N	38.56 3.85 -0.01 N	42.38 3.95 -3.23 N	48.98 3.88 -9.93 N	78.52 4.37 -32.94 N	85.98 3.94 -46.47 N	73.87 3.18 -40.57 N	42.44 4.27 0.00 N	37.34 3.74 0.00 N	36.83 3.34 0.00 N	32.14 2.37 0.00 N	
ASTORIA___4 23517	35.35 2.77 0.00 N	32.51 2.42 0.00 N	32.91 2.43 0.00 N	33.25 2.54 0.00 N	33.79 2.63 0.00 N	37.32 2.91 0.00 N	35.17 2.98 -1.94 N	50.34 3.25 -16.30 N	48.81 3.81 -11.79 N	52.21 3.50 -18.48 N	87.67 1.97 -67.67 N	35.42 3.64 0.00 N	38.92 4.02 0.00 N	40.25 3.87 -2.30 N	38.56 3.85 -0.01 N	42.38 3.95 -3.23 N	48.98 3.88 -9.93 N	78.52 4.37 -32.94 N	85.98 3.94 -46.47 N	73.87 3.18 -40.57 N	42.44 4.27 0.00 N	37.34 3.74 0.00 N	36.83 3.33 0.00 N	32.14 2.37 0.00 N	
ASTORIA___5 23518	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.03 2.26 0.00 N	
AST_ENERGY_2_CC3 323677	35.28 2.70 0.00 N	32.45 2.37 0.00 N	32.86 2.38 0.00 N	33.19 2.49 0.00 N	33.73 2.57 0.00 N	37.26 2.85 0.00 N	35.11 2.91 -1.94 N	50.29 3.20 -16.30 N	48.71 3.72 -11.79 N	52.14 3.44 -18.48 N	87.65 1.95 -67.67 N	35.33 3.55 0.00 N	38.85 3.94 0.00 N	40.17 3.79 -2.30 N	38.46 3.76 -0.01 N	42.31 3.89 -3.23 N	48.92 3.82 -9.93 N	78.59 4.44 -32.94 N	86.09 4.04 -46.48 N	73.84 3.15 -40.57 N	42.34 4.17 0.00 N	37.25 3.65 0.00 N	36.72 3.23 0.00 N	32.05 2.28 0.00 N	
AST_ENERGY_2_CC4 323678	35.28 2.70 0.00 N	32.45 2.37 0.00 N	32.86 2.38 0.00 N	33.19 2.49 0.00 N	33.73 2.57 0.00 N	37.26 2.85 0.00 N	35.11 2.91 -1.94 N	50.29 3.20 -16.30 N	48.71 3.72 -11.79 N	52.14 3.44 -18.48 N	87.65 1.95 -67.67 N	35.33 3.55 0.00 N	38.85 3.94 0.00 N	40.17 3.79 -2.30 N	38.46 3.76 -0.01 N	42.31 3.89 -3.23 N	48.92 3.82 -9.93 N	78.59 4.44 -32.94 N	86.09 4.04 -46.48 N	73.84 3.15 -40.57 N	42.34 4.17 0.00 N	37.25 3.65 0.00 N	36.72 3.23 0.00 N	32.05 2.28 0.00 N	
ATHENS_STG_1 23668	33.94 1.36 0.00 N	31.27 1.19 0.00 N	31.66 1.19 0.00 N	31.96 1.25 0.00 N	32.48 1.32 0.00 N	35.85 1.45 0.00 N	33.92 1.54 -2.13 N	50.29 1.64 -17.85 N	48.01 1.90 -12.91 N	52.22 1.75 -20.24 N	93.15 1.01 -74.11 N	33.58 1.80 0.00 N	36.88 1.98 0.00 N	38.53 1.93 -2.52 N	36.63 1.92 -0.02 N	40.71 1.98 -3.54 N	48.03 1.98 -10.88 N	79.65 2.35 -36.09 N	88.60 2.10 -50.93 N	76.26 1.69 -44.46 N	40.37 2.20 0.00 N	35.48 1.88 0.00 N	35.13 1.63 0.00 N	30.89 1.12 0.00 N	
ATHENS_STG_2 23670	33.94 1.36 0.00 N	31.27 1.19 0.00 N	31.66 1.19 0.00 N	31.96 1.25 0.00 N	32.48 1.32 0.00 N	35.85 1.45 0.00 N	33.92 1.54 -2.13 N	50.29 1.64 -17.85 N	48.01 1.90 -12.91 N	52.22 1.75 -20.24 N	93.15 1.01 -74.11 N	33.58 1.80 0.00 N	36.88 1.98 0.00 N	38.53 1.93 -2.52 N	36.63 1.92 -0.02 N	40.71 1.98 -3.54 N	48.03 1.98 -10.88 N	79.65 2.35 -36.09 N	88.60 2.10 -50.93 N	76.26 1.69 -44.46 N	40.37 2.20 0.00 N	35.48 1.88 0.00 N	35.13 1.63 0.00 N	30.89 1.12 0.00 N	
ATHENS_STG_3	33.94	31.27	31.66	31.96	32.48	35.85	33.92	50.29	48.01	52.22	93.15	33.58	36.88	38.53	36.63	40.71	48.03	79.65	88.60	76.26	40.37	35.48	35.13	30.89	

23677	1.36 0.00 N	1.19 0.00 N	1.19 0.00 N	1.25 0.00 N	1.32 0.00 N	1.45 0.00 N	1.54 -2.13 N	1.64 -17.85 N	1.90 -12.91 N	1.75 -20.24 N	1.01 -74.11 N	1.80 0.00 N	1.98 0.00 N	1.93 -2.52 N	1.92 -0.02 N	1.98 -3.54 N	1.98 -10.88 N	2.35 -36.09 N	2.10 -50.93 N	1.69 -44.46 N	2.20 0.00 N	1.88 0.00 N	1.63 0.00 N	1.12 0.00 N
BARRETT_IC_1 23704	36.70 3.36 -0.76 N	33.29 2.99 -0.22 N	33.55 3.03 -0.04 N	33.88 3.16 -0.01 N	34.41 3.24 -0.01 N	39.10 3.58 -1.12 N	141.38 3.44 -107.69 N	50.60 3.51 -16.30 N	49.03 4.03 -11.79 N	52.43 3.73 -18.48 N	87.83 2.12 -67.68 N	37.55 4.02 -1.75 N	80.03 4.41 -40.71 N	46.68 4.25 -8.35 N	47.31 4.25 -8.37 N	47.32 4.40 -7.73 N	120.47 4.28 -81.00 N	78.99 4.84 -32.94 N	109.49 4.52 -69.40 N	90.37 3.53 -56.71 N	130.26 4.64 -87.45 N	64.48 4.10 -26.78 N	38.08 3.86 -0.73 N	32.50 2.73 0.00 N
BARRETT_IC_10 23701	36.70 3.36 -0.76 N	33.29 2.99 -0.22 N	33.55 3.03 -0.04 N	33.88 3.16 -0.01 N	34.41 3.24 -0.01 N	39.10 3.58 -1.12 N	141.38 3.44 -107.69 N	50.60 3.51 -16.30 N	49.03 4.03 -11.79 N	52.43 3.73 -18.48 N	87.83 2.12 -67.68 N	37.55 4.02 -1.75 N	80.03 4.41 -40.71 N	46.68 4.25 -8.35 N	47.31 4.25 -8.37 N	47.32 4.40 -7.73 N	120.47 4.28 -81.00 N	78.99 4.84 -32.94 N	109.49 4.52 -69.40 N	90.37 3.53 -56.71 N	130.26 4.64 -87.45 N	64.48 4.10 -26.78 N	38.08 3.86 -0.73 N	32.50 2.73 0.00 N
BARRETT_IC_11 23702	36.70 3.36 -0.76 N	33.29 2.99 -0.22 N	33.55 3.03 -0.04 N	33.88 3.16 -0.01 N	34.41 3.24 -0.01 N	39.10 3.58 -1.12 N	141.38 3.44 -107.69 N	50.60 3.51 -16.30 N	49.03 4.03 -11.79 N	52.43 3.73 -18.48 N	87.83 2.12 -67.68 N	37.55 4.02 -1.75 N	80.03 4.41 -40.71 N	46.68 4.25 -8.35 N	47.31 4.25 -8.37 N	47.32 4.40 -7.73 N	120.47 4.28 -81.00 N	78.99 4.84 -32.94 N	109.49 4.52 -69.40 N	90.37 3.53 -56.71 N	130.26 4.64 -87.45 N	64.48 4.10 -26.78 N	38.08 3.86 -0.73 N	32.50 2.73 0.00 N
BARRETT_IC_12 23703	36.70 3.36 -0.76 N	33.29 2.99 -0.22 N	33.55 3.03 -0.04 N	33.88 3.16 -0.01 N	34.41 3.24 -0.01 N	39.10 3.58 -1.12 N	141.38 3.44 -107.69 N	50.60 3.51 -16.30 N	49.03 4.03 -11.79 N	52.43 3.73 -18.48 N	87.83 2.12 -67.68 N	37.55 4.02 -1.75 N	80.03 4.41 -40.71 N	46.68 4.25 -8.35 N	47.31 4.25 -8.37 N	47.32 4.40 -7.73 N	120.47 4.28 -81.00 N	78.99 4.84 -32.94 N	109.49 4.52 -69.40 N	90.37 3.53 -56.71 N	130.26 4.64 -87.45 N	64.48 4.10 -26.78 N	38.08 3.86 -0.73 N	32.50 2.73 0.00 N
BARRETT_IC_2 23705	36.70 3.36 -0.76 N	33.29 2.99 -0.22 N	33.55 3.03 -0.04 N	33.88 3.16 -0.01 N	34.41 3.24 -0.01 N	39.10 3.58 -1.12 N	141.38 3.44 -107.69 N	50.60 3.51 -16.30 N	49.03 4.03 -11.79 N	52.43 3.73 -18.48 N	87.83 2.12 -67.68 N	37.55 4.02 -1.75 N	80.03 4.41 -40.71 N	46.68 4.25 -8.35 N	47.31 4.25 -8.37 N	47.32 4.40 -7.73 N	120.47 4.28 -81.00 N	78.99 4.84 -32.94 N	109.49 4.52 -69.40 N	90.37 3.53 -56.71 N	130.26 4.64 -87.45 N	64.48 4.10 -26.78 N	38.08 3.86 -0.73 N	32.50 2.73 0.00 N
BARRETT_IC_3 23706	36.70 3.36 -0.76 N	33.29 2.99 -0.22 N	33.55 3.03 -0.04 N	33.88 3.16 -0.01 N	34.41 3.24 -0.01 N	39.10 3.58 -1.12 N	141.38 3.44 -107.69 N	50.60 3.51 -16.30 N	49.03 4.03 -11.79 N	52.43 3.73 -18.48 N	87.83 2.12 -67.68 N	37.55 4.02 -1.75 N	80.03 4.41 -40.71 N	46.68 4.25 -8.35 N	47.31 4.25 -8.37 N	47.32 4.40 -7.73 N	120.47 4.28 -81.00 N	78.99 4.84 -32.94 N	109.49 4.52 -69.40 N	90.37 3.53 -56.71 N	130.26 4.64 -87.45 N	64.48 4.10 -26.78 N	38.08 3.86 -0.73 N	32.50 2.73 0.00 N
BARRETT_IC_4 23707	36.70 3.36 -0.76 N	33.29 2.99 -0.22 N	33.55 3.03 -0.04 N	33.88 3.16 -0.01 N	34.41 3.24 -0.01 N	39.10 3.58 -1.12 N	141.38 3.44 -107.69 N	50.60 3.51 -16.30 N	49.03 4.03 -11.79 N	52.43 3.73 -18.48 N	87.83 2.12 -67.68 N	37.55 4.02 -1.75 N	80.03 4.41 -40.71 N	46.68 4.25 -8.35 N	47.31 4.25 -8.37 N	47.32 4.40 -7.73 N	120.47 4.28 -81.00 N	78.99 4.84 -32.94 N	109.49 4.52 -69.40 N	90.37 3.53 -56.71 N	130.26 4.64 -87.45 N	64.48 4.10 -26.78 N	38.08 3.86 -0.73 N	32.50 2.73 0.00 N
BARRETT_IC_5 23708	36.70 3.36 -0.76 N	33.29 2.99 -0.22 N	33.55 3.03 -0.04 N	33.88 3.16 -0.01 N	34.41 3.24 -0.01 N	39.10 3.58 -1.12 N	141.38 3.44 -107.69 N	50.60 3.51 -16.30 N	49.03 4.03 -11.79 N	52.43 3.73 -18.48 N	87.83 2.12 -67.68 N	37.55 4.02 -1.75 N	80.03 4.41 -40.71 N	46.68 4.25 -8.35 N	47.31 4.25 -8.37 N	47.32 4.40 -7.73 N	120.47 4.28 -81.00 N	78.99 4.84 -32.94 N	109.49 4.52 -69.40 N	90.37 3.53 -56.71 N	130.26 4.64 -87.45 N	64.48 4.10 -26.78 N	38.08 3.86 -0.73 N	32.50 2.73 0.00 N
BARRETT_IC_6 23709	36.70 3.36 -0.76 N	33.29 2.99 -0.22 N	33.55 3.03 -0.04 N	33.88 3.16 -0.01 N	34.41 3.24 -0.01 N	39.10 3.58 -1.12 N	141.38 3.44 -107.69 N	50.60 3.51 -16.30 N	49.03 4.03 -11.79 N	52.43 3.73 -18.48 N	87.83 2.12 -67.68 N	37.55 4.02 -1.75 N	80.03 4.41 -40.71 N	46.68 4.25 -8.35 N	47.31 4.25 -8.37 N	47.32 4.40 -7.73 N	120.47 4.28 -81.00 N	78.99 4.84 -32.94 N	109.49 4.52 -69.40 N	90.37 3.53 -56.71 N	130.26 4.64 -87.45 N	64.48 4.10 -26.78 N	38.08 3.86 -0.73 N	32.50 2.73 0.00 N
BARRETT_IC_7 23710	36.70 3.36 -0.76 N	33.29 2.99 -0.22 N	33.55 3.03 -0.04 N	33.88 3.16 -0.01 N	34.41 3.24 -0.01 N	39.10 3.58 -1.12 N	141.38 3.44 -107.69 N	50.60 3.51 -16.30 N	49.03 4.03 -11.79 N	52.43 3.73 -18.48 N	87.83 2.12 -67.68 N	37.55 4.02 -1.75 N	80.03 4.41 -40.71 N	46.68 4.25 -8.35 N	47.31 4.25 -8.37 N	47.32 4.40 -7.73 N	120.47 4.28 -81.00 N	78.99 4.84 -32.94 N	109.49 4.52 -69.40 N	90.37 3.53 -56.71 N	130.26 4.64 -87.45 N	64.48 4.10 -26.78 N	38.08 3.86 -0.73 N	32.50 2.73 0.00 N
BARRETT_IC_8 23711	36.70 3.36 -0.76 N	33.29 2.99 -0.22 N	33.55 3.03 -0.04 N	33.88 3.16 -0.01 N	34.41 3.24 -0.01 N	39.10 3.58 -1.12 N	141.38 3.44 -107.69 N	50.60 3.51 -16.30 N	49.03 4.03 -11.79 N	52.43 3.73 -18.48 N	87.83 2.12 -67.68 N	37.55 4.02 -1.75 N	80.03 4.41 -40.71 N	46.68 4.25 -8.35 N	47.31 4.25 -8.37 N	47.32 4.40 -7.73 N	120.47 4.28 -81.00 N	78.99 4.84 -32.94 N	109.49 4.52 -69.40 N	90.37 3.53 -56.71 N	130.26 4.64 -87.45 N	64.48 4.10 -26.78 N	38.08 3.86 -0.73 N	32.50 2.73 0.00 N
BARRETT_IC_9 23700	36.70 3.36 -0.76 N	33.29 2.99 -0.22 N	33.55 3.03 -0.04 N	33.88 3.16 -0.01 N	34.41 3.24 -0.01 N	39.10 3.58 -1.12 N	141.38 3.44 -107.69 N	50.60 3.51 -16.30 N	49.03 4.03 -11.79 N	52.43 3.73 -18.48 N	87.83 2.12 -67.68 N	37.55 4.02 -1.75 N	80.03 4.41 -40.71 N	46.68 4.25 -8.35 N	47.31 4.25 -8.37 N	47.32 4.40 -7.73 N	120.47 4.28 -81.00 N	78.99 4.84 -32.94 N	109.49 4.52 -69.40 N	90.37 3.53 -56.71 N	130.26 4.64 -87.45 N	64.48 4.10 -26.78 N	38.08 3.86 -0.73 N	32.50 2.73 0.00 N
BARRETT___1 23545	36.70 3.36 -0.76 N	33.29 2.99 -0.22 N	33.55 3.03 -0.04 N	33.88 3.16 -0.01 N	34.41 3.24 -0.01 N	39.10 3.58 -1.12 N	141.38 3.44 -107.69 N	50.60 3.51 -16.30 N	49.03 4.03 -11.79 N	52.43 3.73 -18.48 N	87.83 2.12 -67.68 N	37.55 4.02 -1.75 N	80.03 4.41 -40.71 N	46.68 4.25 -8.35 N	47.31 4.25 -8.37 N	47.32 4.40 -7.73 N	120.47 4.28 -81.00 N	78.99 4.84 -32.94 N	109.49 4.52 -69.40 N	90.37 3.53 -56.71 N	130.26 4.64 -87.45 N	64.48 4.10 -26.78 N	38.08 3.86 -0.73 N	32.50 2.73 0.00 N

BARRETT___2 23546	36.70 3.36 -0.76 N	33.29 2.99 -0.22 N	33.55 3.03 -0.04 N	33.88 3.16 -0.01 N	34.41 3.24 -0.01 N	39.10 3.58 -1.12 N	141.38 3.44 -107.69 N	50.60 3.51 -16.30 N	49.03 4.03 -11.79 N	52.43 3.73 -18.48 N	87.83 2.12 -67.68 N	37.55 4.02 -1.75 N	80.03 4.41 -40.71 N	46.68 4.25 -8.35 N	47.31 4.25 -8.37 N	47.32 4.40 -7.73 N	120.47 4.28 -81.00 N	78.99 4.84 -32.94 N	109.49 4.52 -69.40 N	90.37 3.53 -56.71 N	130.26 4.64 -87.45 N	64.48 4.10 -26.78 N	38.08 3.86 -0.73 N	32.50 2.73 0.00 N
BEACON___LESR 323632	34.08 1.49 0.00 N	31.36 1.29 0.00 N	31.79 1.31 0.00 N	32.13 1.42 0.00 N	32.72 1.56 0.00 N	36.05 1.64 0.00 N	34.50 1.82 -2.42 N	53.17 2.02 -20.35 N	50.12 2.19 -14.72 N	55.28 1.98 -23.07 N	103.72 1.19 -84.51 N	33.56 1.78 0.00 N	37.06 2.16 0.00 N	39.28 2.33 -2.88 N	37.02 2.31 -0.02 N	41.55 2.31 -4.05 N	50.06 2.46 -12.43 N	85.45 2.99 -41.24 N	96.34 2.59 -58.19 N	83.00 2.08 -50.79 N	40.48 2.31 0.00 N	35.55 1.95 0.00 N	35.14 1.64 0.00 N	30.85 1.08 0.00 N
BEAVER RIVER___HYD 24048	32.12 -0.47 0.00 N	29.55 -0.53 0.00 N	29.96 -0.52 0.00 N	30.19 -0.52 0.00 N	30.67 -0.49 0.00 N	33.94 -0.47 0.00 N	29.81 -0.49 -0.05 N	30.83 -0.33 -0.37 N	33.12 -0.35 -0.26 N	30.30 -0.33 -0.41 N	19.35 -0.17 -1.49 N	31.53 -0.25 0.00 N	34.44 -0.47 0.00 N	33.65 -0.49 -0.06 N	34.26 -0.44 0.00 N	34.87 -0.39 -0.07 N	35.08 -0.32 -0.22 N	41.87 -0.06 -0.73 N	36.44 -0.16 -1.03 N	30.73 -0.28 -0.90 N	38.14 -0.02 0.00 N	33.52 -0.08 0.00 N	33.43 -0.07 0.00 N	29.69 -0.09 0.00 N
BEEBEE_GT_13 23619	33.24 0.66 0.00 N	30.81 0.73 0.00 N	31.11 0.63 0.00 N	31.26 0.54 0.00 N	31.53 0.37 0.00 N	35.15 0.74 0.00 N	30.59 0.10 -0.24 N	32.98 0.19 -2.00 N	34.91 0.25 -1.45 N	32.81 0.31 -2.27 N	26.49 0.13 -8.32 N	32.16 0.38 0.00 N	35.10 0.19 0.00 N	34.35 -0.01 -0.28 N	34.79 0.10 0.00 N	35.66 0.07 -0.40 N	36.47 0.07 -1.22 N	45.52 0.27 -4.04 N	41.48 0.20 -5.71 N	35.22 0.10 -5.00 N	38.76 0.59 0.00 N	34.22 0.62 0.00 N	33.95 0.45 0.00 N	30.12 0.35 0.00 N
BETHLEHEM___GRP 23843	33.43 0.84 0.00 N	30.80 0.72 0.00 N	31.15 0.67 0.00 N	31.45 0.75 0.00 N	32.05 0.89 0.00 N	35.29 0.88 0.00 N	33.80 1.11 -2.43 N	52.37 1.16 -20.43 N	49.29 1.31 -14.78 N	54.57 1.19 -23.15 N	103.54 0.71 -84.80 N	32.94 1.16 0.00 N	36.21 1.31 0.00 N	38.39 1.42 -2.89 N	36.14 1.43 -0.02 N	40.67 1.42 -4.06 N	49.12 1.47 -12.47 N	84.35 1.76 -41.38 N	95.50 1.54 -58.39 N	82.38 1.28 -50.97 N	39.67 1.50 0.00 N	34.88 1.28 0.00 N	34.49 1.00 0.00 N	30.32 0.55 0.00 N
BETHLEHEM___GS1 323560	33.43 0.84 0.00 N	30.80 0.72 0.00 N	31.15 0.67 0.00 N	31.45 0.75 0.00 N	32.05 0.89 0.00 N	35.29 0.88 0.00 N	33.80 1.11 -2.43 N	52.37 1.16 -20.43 N	49.29 1.31 -14.78 N	54.57 1.19 -23.15 N	103.54 0.71 -84.80 N	32.94 1.16 0.00 N	36.21 1.31 0.00 N	38.39 1.42 -2.89 N	36.14 1.43 -0.02 N	40.67 1.42 -4.06 N	49.12 1.47 -12.47 N	84.35 1.76 -41.38 N	95.50 1.54 -58.39 N	82.38 1.28 -50.97 N	39.67 1.50 0.00 N	34.88 1.28 0.00 N	34.49 1.00 0.00 N	30.32 0.55 0.00 N
BETHLEHEM___GS2 323561	33.43 0.84 0.00 N	30.80 0.72 0.00 N	31.15 0.67 0.00 N	31.45 0.75 0.00 N	32.05 0.89 0.00 N	35.29 0.88 0.00 N	33.80 1.11 -2.43 N	52.37 1.16 -20.43 N	49.29 1.31 -14.78 N	54.57 1.19 -23.15 N	103.54 0.71 -84.80 N	32.94 1.16 0.00 N	36.21 1.31 0.00 N	38.39 1.42 -2.89 N	36.14 1.43 -0.02 N	40.67 1.42 -4.06 N	49.12 1.47 -12.47 N	84.35 1.76 -41.38 N	95.50 1.54 -58.39 N	82.38 1.28 -50.97 N	39.67 1.50 0.00 N	34.88 1.28 0.00 N	34.49 1.00 0.00 N	30.32 0.55 0.00 N
BETHLEHEM___GS3 323562	33.43 0.84 0.00 N	30.80 0.72 0.00 N	31.15 0.67 0.00 N	31.45 0.75 0.00 N	32.05 0.89 0.00 N	35.29 0.88 0.00 N	33.80 1.11 -2.43 N	52.37 1.16 -20.43 N	49.29 1.31 -14.78 N	54.57 1.19 -23.15 N	103.54 0.71 -84.80 N	32.94 1.16 0.00 N	36.21 1.31 0.00 N	38.39 1.42 -2.89 N	36.14 1.43 -0.02 N	40.67 1.42 -4.06 N	49.12 1.47 -12.47 N	84.35 1.76 -41.38 N	95.50 1.54 -58.39 N	82.38 1.28 -50.97 N	39.67 1.50 0.00 N	34.88 1.28 0.00 N	34.49 1.00 0.00 N	30.32 0.55 0.00 N
BETHLEHEM___STEEL 23779	32.17 -0.41 0.00 N	29.93 -0.15 0.00 N	30.17 -0.30 0.00 N	30.20 -0.50 0.00 N	30.31 -0.86 0.00 N	33.75 -0.65 0.00 N	28.78 -1.78 0.00 N	31.52 -1.85 -2.57 N	33.18 -1.89 -1.87 N	31.55 -1.60 -2.93 N	27.67 -1.09 -10.72 N	30.17 -1.61 0.00 N	32.86 -2.04 0.00 N	32.17 -2.28 -0.36 N	32.74 -1.96 0.00 N	33.73 -1.97 -0.51 N	34.71 -2.05 -1.58 N	44.00 -2.46 -5.25 N	41.04 -1.92 -7.39 N	35.27 -1.29 -6.44 N	36.95 -1.22 0.00 N	32.75 -0.85 0.00 N	32.82 -0.68 0.00 N	29.42 -0.35 0.00 N
BETHPAGE_CC_5 323564	36.99 3.65 -0.76 N	33.57 3.27 -0.22 N	33.86 3.34 -0.04 N	34.19 3.47 -0.01 N	34.72 3.55 -0.01 N	39.46 3.93 -1.12 N	141.76 3.82 -107.69 N	51.05 3.96 -16.30 N	49.47 4.47 -11.79 N	52.83 4.13 -18.48 N	88.06 2.35 -67.68 N	37.97 4.43 -1.75 N	80.48 4.87 -40.71 N	42.36 4.67 -3.61 N	40.57 4.69 -1.18 N	47.11 4.80 -7.11 N	55.81 4.72 -15.91 N	79.55 5.40 -32.94 N	110.05 5.08 -69.40 N	90.78 3.94 -56.71 N	130.83 5.21 -87.44 N	56.44 4.58 -18.26 N	38.37 4.24 -0.63 N	32.79 3.02 0.00 N
BINGHAMTON___COGEN 23790	33.14 0.55 0.00 N	30.60 0.52 0.00 N	31.07 0.59 0.00 N	31.27 0.56 0.00 N	31.69 0.52 0.00 N	35.13 0.72 0.00 N	31.35 0.45 -0.65 N	36.95 0.70 -5.46 N	37.97 0.81 -3.95 N	37.21 0.80 -6.19 N	41.09 0.39 -22.67 N	32.55 0.77 0.00 N	35.80 0.89 0.00 N	35.51 0.66 -0.77 N	35.34 0.64 0.00 N	37.00 0.72 -1.08 N	39.25 0.74 -3.33 N	53.29 1.04 -11.04 N	52.16 1.01 -15.58 N	44.43 0.71 -13.59 N	39.37 1.20 0.00 N	34.54 0.93 0.00 N	34.39 0.90 0.00 N	30.27 0.50 0.00 N
BLACK RIVER___HYD 24047	32.30 -0.29 0.00 N	29.66 -0.42 0.00 N	30.08 -0.40 0.00 N	30.28 -0.43 0.00 N	30.78 -0.38 0.00 N	34.18 -0.23 0.00 N	30.15 -0.19 -0.09 N	31.58 0.06 -0.73 N	33.81 0.09 -0.53 N	31.11 0.06 -0.82 N	21.05 0.01 -3.01 N	31.86 0.08 0.00 N	34.84 -0.07 0.00 N	34.06 -0.12 -0.10 N	34.56 -0.13 0.00 N	35.22 -0.11 -0.14 N	35.60 -0.01 -0.44 N	43.00 0.32 -1.47 N	37.93 0.29 -2.07 N	32.04 0.11 -1.81 N	38.66 0.49 0.00 N	33.93 0.33 0.00 N	33.68 0.18 0.00 N	29.76 -0.02 0.00 N
BLISS_WT_PWR 323608	31.04 -1.54 0.00 N	28.94 -1.14 0.00 N	29.24 -1.24 0.00 N	29.32 -1.39 0.00 N	29.68 -1.49 0.00 N	32.86 -1.54 0.00 N	28.30 -2.28 -0.33 N	31.19 -2.40 -2.80 N	33.27 -1.96 -2.03 N	31.41 -2.00 -3.18 N	28.26 -1.43 -11.65 N	29.58 -2.20 0.00 N	31.94 -2.96 0.00 N	31.62 -2.85 -0.39 N	32.26 -2.43 0.00 N	33.74 -2.00 -0.56 N	34.59 -2.30 -1.72 N	44.50 -2.41 -5.70 N	42.51 -1.06 -8.00 N	36.76 -0.23 -6.87 N	38.35 0.19 0.00 N	33.85 0.24 0.00 N	35.23 1.73 0.00 N	30.99 1.22 0.00 N
BLUE_CIRC_CHEM_DRP 24182	33.71 1.13 0.00 N	31.09 1.01 0.00 N	31.48 1.01 0.00 N	31.76 1.05 0.00 N	32.29 1.13 0.00 N	35.65 1.25 0.00 N	34.00 1.35 -2.41 N	52.30 1.31 -20.20 N	49.17 1.35 -14.62 N	54.23 1.10 -22.90 N	102.54 0.63 -83.88 N	32.93 1.15 0.00 N	36.19 1.29 0.00 N	38.22 1.28 -2.85 N	35.98 1.27 -0.02 N	40.52 1.31 -4.02 N	48.83 1.32 -12.33 N	83.71 1.57 -40.93 N	94.74 1.41 -57.75 N	81.62 1.09 -50.42 N	39.59 1.42 0.00 N	34.76 1.15 0.00 N	34.45 0.95 0.00 N	30.33 0.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	33.47 0.88 0.00 N	30.85 0.77 0.00 N	31.22 0.75 0.00 N	31.51 0.80 0.00 N	32.04 0.88 0.00 N	35.35 0.94 0.00 N	33.75 1.06 -2.43 N	52.33 1.13 -20.40 N	49.26 1.30 -14.76 N	54.54 1.18 -23.13 N	103.43 0.68 -84.72 N	33.01 1.23 0.00 N	36.29 1.39 0.00 N	38.35 1.39 -2.88 N	36.09 1.38 -0.02 N	40.66 1.41 -4.06 N	49.05 1.41 -12.46 N	84.25 1.69 -41.35 N	95.42 1.51 -58.34 N	82.27 1.22 -50.93 N	39.72 1.56 0.00 N	34.92 1.32 0.00 N	34.59 1.09 0.00 N	30.43 0.66 0.00 N	
BORALEX_4TH_BRANCH 23824	34.49 1.91 0.00 N	31.80 1.72 0.00 N	32.12 1.64 0.00 N	32.47 1.76 0.00 N	33.20 2.03 0.00 N	36.45 2.04 0.00 N	34.97 2.29 -2.43 N	53.49 2.32 -20.38 N	50.44 2.50 -14.74 N	55.59 2.26 -23.10 N	104.04 1.39 -84.62 N	33.82 2.04 0.00 N	37.19 2.29 0.00 N	39.42 2.46 -2.88 N	37.25 2.55 -0.02 N	41.69 2.45 -4.05 N	50.22 2.61 -12.44 N	85.72 3.24 -41.27 N	96.53 2.74 -58.23 N	83.42 2.47 -50.83 N	40.83 2.66 0.00 N	35.80 2.20 0.00 N	35.45 1.95 0.00 N	31.14 1.37 0.00 N	
BOWLINE___1 23526	34.84 2.25 0.00 N	32.09 2.02 0.00 N	32.51 2.03 0.00 N	32.83 2.13 0.00 N	33.36 2.20 0.00 N	36.84 2.43 0.00 N	34.55 2.48 -1.82 N	48.78 2.72 -15.27 N	47.40 3.14 -11.05 N	50.45 2.91 -17.31 N	83.13 1.69 -63.41 N	34.84 3.07 0.00 N	38.31 3.41 0.00 N	39.49 3.26 -2.15 N	37.91 3.21 -0.01 N	41.58 3.36 -3.03 N	47.82 3.34 -9.30 N	76.01 3.94 -30.86 N	82.81 3.69 -43.55 N	71.06 2.93 -38.01 N	41.88 3.71 0.00 N	36.74 3.14 0.00 N	36.27 2.77 0.00 N	31.74 1.97 0.00 N	
BOWLINE___2 23595	34.84 2.25 0.00 N	32.09 2.02 0.00 N	32.51 2.03 0.00 N	32.83 2.13 0.00 N	33.36 2.20 0.00 N	36.84 2.43 0.00 N	34.55 2.48 -1.82 N	48.78 2.72 -15.27 N	47.40 3.14 -11.05 N	50.46 2.91 -17.32 N	83.13 1.69 -63.41 N	34.84 3.07 0.00 N	38.31 3.41 0.00 N	39.49 3.26 -2.15 N	37.91 3.20 -0.01 N	41.58 3.36 -3.03 N	47.82 3.34 -9.30 N	76.01 3.94 -30.86 N	82.81 3.69 -43.55 N	71.06 2.93 -38.01 N	41.88 3.71 0.00 N	36.74 3.14 0.00 N	36.27 2.77 0.00 N	31.74 1.97 0.00 N	
BROOKHAVEN___DRP 24191	37.32 3.97 -0.76 N	33.91 3.61 -0.22 N	34.19 3.67 -0.04 N	34.56 3.84 -0.01 N	35.11 3.94 -0.01 N	39.90 4.37 -1.12 N	142.23 4.29 -107.69 N	51.55 4.46 -16.30 N	49.96 4.97 -11.79 N	53.24 4.53 -18.48 N	88.28 2.57 -67.68 N	38.44 4.91 -1.75 N	80.95 5.34 -40.71 N	42.18 4.78 -3.32 N	40.27 4.83 -0.75 N	47.25 4.98 -7.07 N	51.71 4.56 -11.98 N	79.67 5.51 -32.94 N	110.49 5.52 -69.40 N	91.10 4.27 -56.71 N	131.44 5.83 -87.44 N	56.41 5.06 -17.75 N	38.82 4.70 -0.63 N	33.13 3.36 0.00 N	
BROOKLYN_NAVY_YARD 23515	35.19 2.61 0.00 N	32.40 2.32 0.00 N	32.83 2.36 0.00 N	33.17 2.46 0.00 N	33.72 2.56 0.00 N	37.22 2.82 0.00 N	35.04 2.85 -1.94 N	50.21 3.13 -16.30 N	48.63 3.64 -11.79 N	52.07 3.37 -18.48 N	87.58 1.89 -67.66 N	35.29 3.51 0.00 N	38.76 3.85 0.00 N	40.07 3.70 -2.30 N	38.36 3.66 -0.01 N	42.22 3.80 -3.23 N	48.83 3.72 -9.93 N	78.48 4.33 -32.94 N	85.99 3.94 -46.48 N	73.76 3.07 -40.57 N	42.26 4.09 0.00 N	37.17 3.57 0.00 N	36.66 3.16 0.00 N	31.98 2.21 0.00 N	
BROOKLYN___ARMY_DRP 323595	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N	
BROOME___LFGE 323600	33.14 0.55 0.00 N	30.60 0.52 0.00 N	31.07 0.59 0.00 N	31.27 0.56 0.00 N	31.69 0.52 0.00 N	35.13 0.72 0.00 N	31.35 0.45 -0.65 N	36.95 0.70 -5.46 N	37.97 0.81 -3.95 N	37.21 0.80 -6.19 N	41.09 0.39 -22.67 N	32.55 0.77 0.00 N	35.80 0.89 0.00 N	35.51 0.66 -0.77 N	35.34 0.64 0.00 N	37.00 0.72 -1.08 N	39.25 0.74 -3.33 N	53.29 1.04 -11.04 N	52.16 1.01 -15.58 N	44.43 0.71 -13.59 N	39.37 1.20 0.00 N	34.54 0.93 0.00 N	34.39 0.90 0.00 N	30.27 0.50 0.00 N	
BURROWS___LYONSDAL 23803	32.44 -0.14 0.00 N	29.88 -0.20 0.00 N	30.27 -0.21 0.00 N	30.49 -0.21 0.00 N	30.97 -0.20 0.00 N	34.30 -0.11 0.00 N	30.18 -0.08 0.00 N	30.88 0.09 0.00 N	33.35 0.15 0.00 N	30.36 0.14 0.00 N	18.10 0.07 0.00 N	31.95 0.17 0.00 N	34.96 0.06 0.00 N	34.09 0.01 0.00 N	34.75 0.06 0.00 N	35.26 0.07 0.00 N	35.29 0.11 0.00 N	41.55 0.34 0.00 N	35.87 0.30 0.00 N	30.23 0.11 0.00 N	38.54 0.37 0.00 N	33.89 0.29 0.00 N	33.69 0.20 0.00 N	29.84 0.06 0.00 N	
CAITHNESS_CC_1 323624	37.24 3.89 -0.76 N	33.84 3.54 -0.22 N	34.11 3.59 -0.04 N	34.49 3.77 -0.01 N	35.02 3.85 -0.01 N	39.79 4.27 -1.12 N	142.14 4.20 -107.69 N	51.45 4.36 -16.30 N	49.86 4.86 -11.79 N	53.15 4.44 -18.48 N	88.23 2.52 -67.68 N	38.34 4.81 -1.75 N	80.84 5.23 -40.71 N	42.13 4.73 -3.32 N	40.21 4.77 -0.75 N	47.19 4.93 -7.07 N	51.69 4.56 -11.96 N	79.62 5.47 -32.94 N	110.39 5.42 -69.40 N	91.03 4.19 -56.71 N	131.29 5.68 -87.44 N	56.29 4.95 -17.74 N	38.72 4.59 -0.63 N	33.05 3.28 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	37.03 3.69 -0.76 N	33.61 3.31 -0.22 N	33.90 3.38 -0.04 N	34.22 3.50 -0.01 N	34.76 3.59 -0.01 N	39.49 3.97 -1.12 N	141.79 3.85 -107.69 N	51.08 3.99 -16.30 N	49.50 4.50 -11.79 N	52.85 4.14 -18.48 N	88.07 2.37 -67.68 N	37.97 4.44 -1.75 N	80.51 4.90 -40.71 N	42.48 4.71 -3.69 N	40.71 4.71 -1.31 N	47.15 4.83 -7.12 N	56.99 4.76 -17.06 N	79.57 5.42 -32.94 N	110.07 5.10 -69.40 N	90.80 3.97 -56.71 N	130.90 5.29 -87.44 N	56.64 4.63 -18.41 N	38.41 4.28 -0.64 N	32.83 3.06 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	37.03 3.69 -0.76 N	33.61 3.31 -0.22 N	33.90 3.38 -0.04 N	34.22 3.50 -0.01 N	34.76 3.59 -0.01 N	39.49 3.97 -1.12 N	141.79 3.85 -107.69 N	51.08 3.99 -16.30 N	49.50 4.50 -11.79 N	52.85 4.14 -18.48 N	88.07 2.37 -67.68 N	37.97 4.44 -1.75 N	80.51 4.90 -40.71 N	42.48 4.71 -3.69 N	40.71 4.71 -1.31 N	47.15 4.83 -7.12 N	56.99 4.76 -17.06 N	79.57 5.42 -32.94 N	110.07 5.10 -69.40 N	90.80 3.97 -56.71 N	130.90 5.29 -87.44 N	56.64 4.63 -18.41 N	38.41 4.28 -0.64 N	32.83 3.06 0.00 N	
CALPINE_BP_GT1 23823	37.03 3.69 -0.76 N	33.61 3.31 -0.22 N	33.90 3.38 -0.04 N	34.22 3.50 -0.01 N	34.76 3.59 -0.01 N	39.49 3.97 -1.12 N	141.79 3.85 -107.69 N	51.08 3.99 -16.30 N	49.50 4.50 -11.79 N	52.85 4.14 -18.48 N	88.07 2.37 -67.68 N	37.97 4.44 -1.75 N	80.51 4.90 -40.71 N	42.48 4.71 -3.69 N	40.71 4.71 -1.31 N	47.15 4.83 -7.12 N	56.99 4.76 -17.06 N	79.57 5.42 -32.94 N	110.07 5.10 -69.40 N	90.80 3.97 -56.71 N	130.90 5.29 -87.44 N	56.64 4.63 -18.41 N	38.41 4.28 -0.64 N	32.83 3.06 0.00 N	
CALSPAN___DRP	32.17	29.93	30.17	30.20	30.31	33.75	28.78	31.52	33.18	31.55	27.67	30.17	32.86	32.17	32.74	33.73	34.71	44.00	41.04	35.27	36.95	32.75	32.82	29.42	

24200	-0.41 0.00 N	-0.15 0.00 N	-0.30 0.00 N	-0.50 0.00 N	-0.86 0.00 N	-0.65 0.00 N	-1.78 -0.30 N	-1.85 -2.57 N	-1.89 -1.87 N	-1.60 -2.93 N	-1.09 -10.72 N	-1.61 0.00 N	-2.04 0.00 N	-2.28 -0.36 N	-1.96 0.00 N	-1.97 -0.51 N	-2.05 -1.58 N	-2.46 -5.25 N	-1.92 -7.39 N	-1.29 -6.44 N	-1.22 0.00 N	-0.85 0.00 N	-0.68 0.00 N	-0.35 0.00 N
CANDIGU_WT_PWR 323617	32.66 0.07 0.00 N	30.26 0.17 0.00 N	30.72 0.24 0.00 N	30.83 0.12 0.00 N	31.10 -0.06 0.00 N	34.65 0.25 0.00 N	30.23 -0.43 -0.41 N	34.14 -0.09 -3.43 N	35.66 -0.03 -2.49 N	34.20 0.07 -3.90 N	32.20 -0.12 -14.29 N	31.77 -0.01 0.00 N	34.90 -0.01 0.00 N	34.16 -0.40 -0.48 N	34.44 -0.26 0.00 N	35.80 -0.07 -0.68 N	37.17 -0.11 -2.10 N	48.23 0.05 -6.97 N	45.67 0.27 -9.83 N	38.90 0.21 -8.57 N	38.87 0.70 0.00 N	34.09 0.49 0.00 N	34.20 0.70 0.00 N	30.15 0.38 0.00 N
CARR STREET_E_SYR 24060	32.48 -0.10 0.00 N	29.97 -0.11 0.00 N	30.35 -0.13 0.00 N	30.55 -0.15 0.00 N	30.96 -0.20 0.00 N	34.32 -0.08 0.00 N	30.09 -0.35 -0.19 N	32.11 -0.29 -1.61 N	34.11 -0.27 -1.18 N	31.87 -0.21 -1.85 N	24.67 -0.15 -6.79 N	31.57 -0.20 0.00 N	34.67 -0.23 0.00 N	33.98 -0.33 -0.22 N	34.37 -0.32 0.00 N	35.20 -0.31 -0.32 N	35.87 -0.30 -1.00 N	44.25 -0.27 -3.31 N	40.09 -0.14 -4.67 N	34.03 -0.17 -4.07 N	38.34 0.17 0.00 N	33.74 0.13 0.00 N	33.52 0.02 0.00 N	29.65 -0.12 0.00 N
CARTHAGE___PAPER 23857	32.22 -0.36 0.00 N	29.61 -0.47 0.00 N	30.04 -0.44 0.00 N	30.25 -0.46 0.00 N	30.74 -0.42 0.00 N	34.09 -0.32 0.00 N	30.02 -0.31 -0.08 N	31.33 -0.09 -0.63 N	33.57 -0.09 -0.45 N	30.83 -0.10 -0.71 N	20.55 -0.06 -2.58 N	31.72 -0.05 0.00 N	34.67 -0.24 0.00 N	33.90 -0.27 -0.09 N	34.45 -0.25 0.00 N	35.09 -0.22 -0.12 N	35.42 -0.14 -0.38 N	42.63 0.16 -1.26 N	37.45 0.11 -1.78 N	31.63 -0.05 -1.55 N	38.44 0.27 0.00 N	33.76 0.16 0.00 N	33.58 0.08 0.00 N	29.73 -0.04 0.00 N
CE_DUNWOOD___DRP 24194	35.13 2.55 0.00 N	32.33 2.25 0.00 N	32.73 2.26 0.00 N	33.07 2.36 0.00 N	33.61 2.45 0.00 N	37.11 2.71 0.00 N	34.96 2.77 -1.94 N	50.08 3.01 -16.28 N	48.45 3.47 -11.78 N	51.89 3.20 -18.46 N	87.47 1.84 -67.60 N	35.10 3.33 0.00 N	38.60 3.70 0.00 N	39.94 3.57 -2.29 N	38.25 3.54 -0.01 N	42.09 3.67 -3.23 N	48.72 3.63 -9.92 N	78.37 4.25 -32.90 N	85.88 3.88 -46.43 N	73.71 3.06 -40.53 N	42.15 3.98 0.00 N	37.05 3.45 0.00 N	36.55 3.05 0.00 N	31.94 2.17 0.00 N
CE_MILLWOOD___DRP 24193	35.05 2.47 0.00 N	32.27 2.19 0.00 N	32.67 2.20 0.00 N	33.00 2.29 0.00 N	33.54 2.38 0.00 N	37.04 2.63 0.00 N	34.89 2.70 -1.93 N	49.95 2.94 -16.21 N	48.33 3.39 -11.73 N	51.75 3.14 -18.38 N	87.15 1.80 -67.32 N	35.04 3.26 0.00 N	38.51 3.60 0.00 N	39.84 3.48 -2.28 N	38.15 3.45 -0.01 N	41.98 3.58 -3.22 N	48.58 3.53 -9.87 N	78.12 4.14 -32.77 N	85.58 3.78 -46.23 N	73.47 2.99 -40.36 N	42.05 3.88 0.00 N	36.95 3.35 0.00 N	36.47 2.97 0.00 N	31.88 2.11 0.00 N
CE_NYC2_DRP 24202	35.38 2.80 0.00 N	32.53 2.45 0.00 N	32.93 2.45 0.00 N	33.27 2.56 0.00 N	33.82 2.65 0.00 N	37.35 2.94 0.00 N	35.20 3.00 -1.94 N	50.37 3.28 -16.30 N	48.84 3.84 -11.79 N	52.23 3.53 -18.48 N	87.70 2.00 -67.67 N	35.45 3.67 0.00 N	38.96 4.06 0.00 N	40.28 3.90 -2.30 N	38.58 3.88 -0.01 N	42.41 3.99 -3.23 N	49.01 3.91 -9.93 N	78.58 4.44 -32.94 N	86.03 3.99 -46.47 N	73.90 3.21 -40.57 N	42.47 4.30 0.00 N	37.37 3.77 0.00 N	36.86 3.36 0.00 N	32.17 2.40 0.00 N
CE_NYC_DRP 24195	35.29 2.70 0.00 N	32.45 2.37 0.00 N	32.86 2.39 0.00 N	33.20 2.49 0.00 N	33.75 2.58 0.00 N	37.27 2.86 0.00 N	35.12 2.93 -1.94 N	50.31 3.22 -16.30 N	48.75 3.75 -11.79 N	52.17 3.47 -18.48 N	87.67 1.97 -67.67 N	35.38 3.60 0.00 N	38.90 4.00 0.00 N	40.22 3.84 -2.30 N	38.52 3.81 -0.01 N	42.39 3.97 -3.23 N	49.00 3.90 -9.93 N	78.69 4.54 -32.94 N	86.16 4.11 -46.48 N	73.90 3.21 -40.57 N	42.40 4.23 0.00 N	37.30 3.69 0.00 N	36.76 3.26 0.00 N	32.08 2.31 0.00 N
CHAFFEE___LFGE 323603	32.60 0.02 0.00 N	30.30 0.22 0.00 N	30.53 0.06 0.00 N	30.57 -0.13 0.00 N	30.70 -0.47 0.00 N	34.27 -0.14 0.00 N	29.24 -1.32 -0.30 N	31.97 -1.39 -2.57 N	33.71 -1.36 -1.87 N	32.08 -1.08 -2.93 N	27.97 -0.79 -10.72 N	30.71 -1.07 0.00 N	33.42 -1.48 0.00 N	32.70 -1.74 -0.36 N	33.28 -1.41 0.00 N	34.26 -1.45 -0.51 N	35.26 -1.49 -1.58 N	44.71 -1.75 -5.25 N	41.74 -1.25 -7.42 N	36.11 -0.63 -6.61 N	37.66 -0.51 0.00 N	33.41 -0.20 0.00 N	33.41 -0.08 0.00 N	29.93 0.16 0.00 N
CHATEAUG_WT_PWR 323614	31.66 -0.92 0.00 N	29.23 -0.85 0.00 N	29.97 -0.51 0.00 N	30.37 -0.34 0.00 N	30.99 -0.18 0.00 N	33.86 -0.55 0.00 N	28.93 -1.33 0.00 N	29.27 -1.52 0.00 N	31.66 -1.55 0.00 N	28.83 -1.40 0.00 N	17.27 -0.76 0.00 N	30.20 -1.58 0.00 N	33.19 -1.72 0.00 N	32.75 -1.33 0.00 N	33.26 -1.43 0.00 N	33.26 -1.93 0.00 N	33.04 -2.14 0.00 N	38.82 -2.39 0.00 N	33.55 -2.03 0.00 N	28.50 -1.62 0.00 N	35.91 -2.26 0.00 N	31.49 -2.11 0.00 N	31.73 -1.77 0.00 N	28.71 -1.06 0.00 N
CHAT_HIGH_FALL_HYD 323578	31.53 -1.06 0.00 N	29.12 -0.96 0.00 N	29.78 -0.70 0.00 N	30.11 -0.60 0.00 N	30.67 -0.49 0.00 N	33.55 -0.85 0.00 N	28.83 -1.42 0.00 N	29.23 -1.56 0.00 N	31.56 -1.64 0.00 N	28.73 -1.50 0.00 N	17.21 -0.82 0.00 N	30.14 -1.64 0.00 N	33.10 -1.80 0.00 N	32.60 -1.48 0.00 N	33.12 -1.58 0.00 N	33.24 -1.95 0.00 N	33.07 -2.11 0.00 N	38.83 -2.38 0.00 N	33.49 -2.08 0.00 N	28.46 -1.66 0.00 N	35.93 -2.24 0.00 N	31.57 -2.03 0.00 N	31.79 -1.71 0.00 N	28.74 -1.04 0.00 N
CHAUTAUQUA___LFGE 323629	32.34 -0.24 0.00 N	30.17 0.09 0.00 N	30.60 0.12 0.00 N	30.66 -0.05 0.00 N	30.86 -0.30 0.00 N	34.33 -0.07 0.00 N	29.61 -1.00 -0.35 N	33.03 -0.74 -2.97 N	34.72 -0.64 -2.16 N	33.09 -0.53 -3.38 N	29.94 -0.48 -12.39 N	31.21 -0.57 0.00 N	34.21 -0.70 0.00 N	33.39 -1.11 -0.42 N	33.73 -0.97 0.00 N	34.89 -0.89 -0.59 N	36.08 -0.92 -1.82 N	46.35 -0.91 -6.06 N	43.54 -0.54 -8.52 N	37.02 -0.48 -7.38 N	37.99 -0.18 0.00 N	33.40 -0.20 0.00 N	33.63 0.13 0.00 N	29.74 -0.03 0.00 N
CH_MIDHUDSON___DRP 24192	35.01 2.43 0.00 N	32.22 2.14 0.00 N	32.61 2.13 0.00 N	32.94 2.23 0.00 N	33.48 2.32 0.00 N	36.97 2.57 0.00 N	34.91 2.62 -2.04 N	50.69 2.80 -17.10 N	48.77 3.20 -12.37 N	52.57 2.98 -19.37 N	90.66 1.73 -70.91 N	34.86 3.08 0.00 N	38.24 3.34 0.00 N	39.74 3.25 -2.41 N	37.94 3.23 -0.01 N	41.92 3.34 -3.39 N	48.90 3.33 -10.40 N	79.61 3.90 -34.50 N	87.77 3.53 -48.67 N	75.43 2.82 -42.49 N	41.82 3.66 0.00 N	36.80 3.19 0.00 N	36.33 2.84 0.00 N	31.82 2.05 0.00 N
CH_MISC_IPPS 23765	35.10 2.52 0.00 N	32.31 2.23 0.00 N	32.71 2.23 0.00 N	33.03 2.31 0.00 N	33.57 2.40 0.00 N	37.08 2.67 0.00 N	34.83 2.61 -1.96 N	49.87 2.61 -16.47 N	48.01 2.89 -11.91 N	51.58 2.69 -18.66 N	87.91 1.55 -68.33 N	34.59 2.81 0.00 N	37.95 3.04 0.00 N	39.36 2.97 -2.32 N	37.67 2.96 -0.01 N	41.59 3.13 -3.26 N	48.34 3.15 -10.02 N	77.97 3.51 -33.24 N	85.68 3.20 -46.90 N	73.56 2.50 -40.94 N	41.53 3.36 0.00 N	36.76 3.16 0.00 N	36.33 2.84 0.00 N	31.92 2.15 0.00 N

CH_RES_BVR_FALLS 23983	32.20 -0.39 0.00 N	29.57 -0.51 0.00 N	29.89 -0.58 0.00 N	30.01 -0.70 0.00 N	30.40 -0.76 0.00 N	33.58 -0.83 0.00 N	29.49 -0.66 0.11 N	29.19 -0.66 0.94 N	31.74 -0.77 0.69 N	28.39 -0.76 1.08 N	13.61 -0.48 3.94 N	30.90 -0.88 0.00 N	33.92 -0.99 0.00 N	33.01 -0.94 0.13 N	33.81 -0.88 0.00 N	34.22 -0.79 0.19 N	34.00 -0.60 0.58 N	38.36 -0.94 1.91 N	32.06 -0.81 2.70 N	27.12 -0.64 2.36 N	37.54 -0.63 0.00 N	33.01 -0.60 0.00 N	32.94 -0.56 0.00 N	29.28 -0.49 0.00 N
CH_RES_NIAGARA 23895	31.93 -0.66 0.00 N	29.70 -0.38 0.00 N	29.93 -0.55 0.00 N	29.95 -0.76 0.00 N	29.99 -1.17 0.00 N	33.36 -1.04 0.00 N	28.27 -2.27 -0.29 N	30.75 -2.46 -2.42 N	32.32 -2.63 -1.75 N	30.67 -2.31 -2.75 N	26.59 -1.50 -10.06 N	29.44 -2.34 0.00 N	32.02 -2.88 0.00 N	31.37 -3.05 -0.34 N	32.02 -2.68 0.00 N	32.92 -2.75 -0.48 N	33.83 -2.83 -1.49 N	42.69 -3.46 -4.94 N	39.66 -2.86 -6.94 N	34.13 -2.04 -6.05 N	36.02 -2.15 0.00 N	32.05 -1.55 0.00 N	32.12 -1.38 0.00 N	28.97 -0.81 0.00 N
CH_RES_SYRACUSE 23985	32.57 -0.02 0.00 N	30.05 -0.02 0.00 N	30.43 -0.05 0.00 N	30.64 -0.06 0.00 N	31.06 -0.11 0.00 N	34.44 0.04 0.00 N	30.21 -0.26 -0.21 N	32.39 -0.20 -1.79 N	34.35 -0.16 -1.30 N	32.14 -0.13 -2.05 N	25.40 -0.11 -7.48 N	31.63 -0.15 0.00 N	34.70 -0.20 0.00 N	34.04 -0.29 -0.25 N	34.42 -0.28 0.00 N	35.26 -0.28 -0.36 N	36.01 -0.26 -1.10 N	44.69 -0.17 -3.64 N	40.65 -0.06 -5.14 N	34.46 -0.16 -4.49 N	38.40 0.23 0.00 N	33.84 0.23 0.00 N	33.62 0.12 0.00 N	29.74 -0.03 0.00 N
CLINTON_WT_PWR 323605	31.66 -0.92 0.00 N	29.23 -0.85 0.00 N	29.97 -0.51 0.00 N	30.37 -0.34 0.00 N	30.99 -0.18 0.00 N	33.86 -0.55 0.00 N	28.93 -1.33 0.00 N	29.27 -1.52 0.00 N	31.66 -1.55 0.00 N	28.83 -1.40 0.00 N	17.27 -0.76 0.00 N	30.20 -1.58 0.00 N	33.19 -1.72 0.00 N	32.75 -1.33 0.00 N	33.26 -1.43 0.00 N	33.04 -2.14 0.00 N	38.82 -2.39 0.00 N	33.55 -2.03 0.00 N	28.50 -1.62 0.00 N	35.91 -2.26 0.00 N	31.49 -2.11 0.00 N	31.73 -1.77 0.00 N	28.71 -1.06 0.00 N	
CLINTON__LFGE 323618	32.10 -0.49 0.00 N	29.69 -0.39 0.00 N	30.38 -0.10 0.00 N	30.74 0.03 0.00 N	31.32 0.15 0.00 N	34.16 -0.25 0.00 N	29.28 -0.98 0.00 N	29.68 -1.11 0.00 N	32.00 -1.20 0.00 N	29.13 -1.10 0.00 N	17.45 -0.58 0.00 N	30.49 -1.29 0.00 N	33.50 -1.40 0.00 N	33.06 -1.02 0.00 N	33.60 -1.09 0.00 N	33.73 -1.46 0.00 N	33.53 -1.65 0.00 N	39.37 -1.84 0.00 N	33.99 -1.59 0.00 N	28.93 -1.19 0.00 N	36.42 -1.75 0.00 N	31.89 -1.71 0.00 N	32.10 -1.40 0.00 N	29.10 -0.67 0.00 N
COLONIE_LFGE__ 323577	34.07 1.49 0.00 N	31.39 1.31 0.00 N	31.75 1.27 0.00 N	32.07 1.36 0.00 N	32.77 1.61 0.00 N	36.06 1.65 0.00 N	34.60 1.91 -2.44 N	53.27 1.98 -20.50 N	50.19 2.16 -14.82 N	55.43 1.97 -23.23 N	104.32 1.19 -85.10 N	33.54 1.76 0.00 N	36.93 2.03 0.00 N	39.10 2.13 -2.89 N	36.90 2.19 -0.02 N	41.36 2.10 -4.07 N	49.95 2.26 -12.51 N	85.54 2.82 -41.51 N	96.58 2.43 -58.57 N	83.38 2.12 -51.13 N	40.50 2.34 0.00 N	35.56 1.95 0.00 N	35.13 1.63 0.00 N	30.86 1.08 0.00 N
CORNELL____ 23752	32.51 -0.07 0.00 N	30.15 0.07 0.00 N	30.56 0.08 0.00 N	30.74 0.03 0.00 N	31.13 -0.03 0.00 N	34.48 0.07 0.00 N	30.48 -0.17 -0.39 N	33.82 -0.27 -3.31 N	35.35 -0.25 -2.40 N	33.79 -0.19 -3.76 N	31.64 -0.15 -13.76 N	31.58 -0.20 0.00 N	34.74 -0.16 0.00 N	34.37 -0.17 -0.46 N	34.55 -0.15 0.00 N	35.70 -0.15 -0.66 N	37.01 -0.18 -2.02 N	47.85 -0.07 -6.70 N	45.11 0.08 -9.46 N	38.31 -0.07 -8.25 N	38.45 0.28 0.00 N	34.00 0.39 0.00 N	33.82 0.33 0.00 N	29.89 0.12 0.00 N
COXSACKIE__GT 23611	35.69 3.11 0.00 N	32.90 2.82 0.00 N	33.31 2.84 0.00 N	33.64 2.93 0.00 N	34.25 3.09 0.00 N	37.93 3.53 0.00 N	35.94 3.54 -2.15 N	52.60 3.76 -18.05 N	50.43 4.16 -13.06 N	54.49 3.80 -20.46 N	95.18 2.22 -74.93 N	35.64 3.86 0.00 N	39.10 4.20 0.00 N	40.72 4.15 -2.49 N	38.90 4.26 -0.02 N	42.96 4.35 -3.51 N	50.30 4.35 -10.77 N	82.23 5.29 -35.73 N	90.68 4.69 -50.41 N	77.80 3.68 -44.01 N	42.82 4.65 0.00 N	37.56 3.96 0.00 N	37.08 3.58 0.00 N	32.53 2.77 0.00 N
CRESCENT__HYD 24018	34.07 1.49 0.00 N	31.39 1.31 0.00 N	31.75 1.27 0.00 N	32.07 1.36 0.00 N	32.77 1.61 0.00 N	36.06 1.65 0.00 N	34.60 1.91 -2.44 N	53.27 1.98 -20.50 N	50.19 2.16 -14.82 N	55.43 1.97 -23.23 N	104.32 1.19 -85.10 N	33.54 1.76 0.00 N	36.93 2.03 0.00 N	39.10 2.13 -2.89 N	36.90 2.19 -0.02 N	41.36 2.10 -4.07 N	49.95 2.26 -12.51 N	85.54 2.82 -41.51 N	96.58 2.43 -58.57 N	83.38 2.12 -51.13 N	40.50 2.34 0.00 N	35.56 1.95 0.00 N	35.13 1.63 0.00 N	30.86 1.08 0.00 N
CRUCIBLE_METL_DRP 24180	32.57 -0.02 0.00 N	30.05 -0.02 0.00 N	30.43 -0.05 0.00 N	30.64 -0.06 0.00 N	31.06 -0.11 0.00 N	34.44 0.04 0.00 N	30.21 -0.26 -0.21 N	32.39 -0.20 -1.79 N	34.35 -0.16 -1.30 N	32.14 -0.13 -2.05 N	25.40 -0.11 -7.48 N	31.63 -0.15 0.00 N	34.70 -0.20 0.00 N	34.04 -0.29 -0.25 N	34.42 -0.28 0.00 N	35.26 -0.28 -0.36 N	36.01 -0.26 -1.10 N	44.69 -0.17 -3.64 N	40.65 -0.06 -5.14 N	34.46 -0.16 -4.49 N	38.40 0.23 0.00 N	33.84 0.23 0.00 N	33.62 0.12 0.00 N	29.74 -0.03 0.00 N
DANC__LFGE 323619	32.30 -0.29 0.00 N	29.66 -0.42 0.00 N	30.08 -0.40 0.00 N	30.28 -0.43 0.00 N	30.78 -0.38 0.00 N	34.18 -0.23 0.00 N	30.15 -0.19 -0.09 N	31.58 0.06 -0.73 N	33.81 0.09 -0.53 N	31.11 0.06 -0.82 N	21.05 0.01 -3.01 N	31.86 0.08 0.00 N	34.84 -0.07 0.00 N	34.06 -0.12 -0.10 N	34.56 -0.13 0.00 N	35.22 -0.11 -0.14 N	35.60 -0.01 -0.44 N	43.00 0.32 -1.47 N	37.93 0.29 -2.07 N	32.04 0.11 -1.81 N	38.66 0.49 0.00 N	33.93 0.33 0.00 N	33.68 0.18 0.00 N	29.76 -0.02 0.00 N
DANSKAMMER__1 23586	35.10 2.52 0.00 N	32.31 2.23 0.00 N	32.71 2.23 0.00 N	33.03 2.31 0.00 N	33.57 2.40 0.00 N	37.08 2.67 0.00 N	34.83 2.61 -1.96 N	49.87 2.61 -16.47 N	48.01 2.89 -11.91 N	51.58 2.69 -18.66 N	87.91 1.55 -68.33 N	34.59 2.81 0.00 N	37.95 3.04 0.00 N	39.36 2.97 -2.32 N	37.67 2.96 -0.01 N	41.59 3.13 -3.26 N	48.34 3.15 -10.02 N	77.97 3.51 -33.24 N	85.68 3.20 -46.90 N	73.56 2.50 -40.94 N	41.53 3.36 0.00 N	36.76 3.16 0.00 N	36.33 2.84 0.00 N	31.92 2.15 0.00 N
DANSKAMMER__2 23589	35.10 2.52 0.00 N	32.31 2.23 0.00 N	32.71 2.23 0.00 N	33.03 2.31 0.00 N	33.57 2.40 0.00 N	37.08 2.67 0.00 N	34.83 2.61 -1.96 N	49.87 2.61 -16.47 N	48.01 2.89 -11.91 N	51.58 2.69 -18.66 N	87.91 1.55 -68.33 N	34.59 2.81 0.00 N	37.95 3.04 0.00 N	39.36 2.97 -2.32 N	37.67 2.96 -0.01 N	41.59 3.13 -3.26 N	48.34 3.15 -10.02 N	77.97 3.51 -33.24 N	85.68 3.20 -46.90 N	73.56 2.50 -40.94 N	41.53 3.36 0.00 N	36.76 3.16 0.00 N	36.33 2.84 0.00 N	31.92 2.15 0.00 N
DANSKAMMER__3 23590	35.10 2.52 0.00 N	32.31 2.23 0.00 N	32.71 2.23 0.00 N	33.03 2.31 0.00 N	33.57 2.40 0.00 N	37.08 2.67 0.00 N	34.83 2.61 -1.96 N	49.87 2.61 -16.47 N	48.01 2.89 -11.91 N	51.58 2.69 -18.66 N	87.91 1.55 -68.33 N	34.59 2.81 0.00 N	37.95 3.04 0.00 N	39.36 2.97 -2.32 N	37.67 2.96 -0.01 N	41.59 3.13 -3.26 N	48.34 3.15 -10.02 N	77.97 3.51 -33.24 N	85.68 3.20 -46.90 N	73.56 2.50 -40.94 N	41.53 3.36 0.00 N	36.76 3.16 0.00 N	36.33 2.84 0.00 N	31.92 2.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	35.10 2.52 0.00 N	32.31 2.23 0.00 N	32.71 2.23 0.00 N	33.03 2.31 0.00 N	33.57 2.40 0.00 N	37.08 2.67 0.00 N	34.83 2.61 -1.96 N	49.87 2.61 -16.47 N	48.01 2.89 -11.91 N	51.58 2.69 -18.66 N	87.91 1.55 -68.33 N	34.59 2.81 0.00 N	37.95 3.04 0.00 N	39.36 2.97 -2.32 N	37.67 2.96 -0.01 N	41.59 3.13 -3.26 N	48.34 3.15 -10.02 N	77.97 3.51 -33.24 N	85.68 3.20 -46.90 N	73.56 2.50 -40.94 N	41.53 3.36 0.00 N	36.76 3.16 0.00 N	36.33 2.84 0.00 N	31.92 2.15 0.00 N		
DANSKAMMER___DIESEL 23592	35.10 2.52 0.00 N	32.31 2.23 0.00 N	32.71 2.23 0.00 N	33.03 2.31 0.00 N	33.57 2.40 0.00 N	37.08 2.67 0.00 N	34.83 2.61 -1.96 N	49.87 2.61 -16.47 N	48.01 2.89 -11.91 N	51.58 2.69 -18.66 N	87.91 1.55 -68.33 N	34.59 2.81 0.00 N	37.95 3.04 0.00 N	39.36 2.97 -2.32 N	37.67 2.96 -0.01 N	41.59 3.13 -3.26 N	48.34 3.15 -10.02 N	77.97 3.51 -33.24 N	85.68 3.20 -46.90 N	73.56 2.50 -40.94 N	41.53 3.36 0.00 N	36.76 3.16 0.00 N	36.33 2.84 0.00 N	31.92 2.15 0.00 N		
DASHVILLE___HYD 23610	34.34 1.76 0.00 N	31.59 1.51 0.00 N	31.96 1.48 0.00 N	32.25 1.54 0.00 N	32.76 1.59 0.00 N	36.14 1.73 0.00 N	34.07 1.84 -1.98 N	49.45 2.04 -16.61 N	47.66 2.44 -12.02 N	51.42 2.36 -18.83 N	88.36 1.38 -68.95 N	34.19 2.41 0.00 N	37.38 2.47 0.00 N	38.76 2.35 -2.33 N	36.99 2.28 -0.01 N	40.82 2.35 -3.28 N	47.55 2.31 -10.06 N	77.24 2.63 -33.40 N	85.13 2.43 -47.12 N	73.05 1.79 -41.14 N	40.67 2.50 0.00 N	35.97 2.37 0.00 N	35.52 2.02 0.00 N	31.13 1.36 0.00 N		
DELAWARE___LFGE 323621	33.71 1.13 0.00 N	31.08 1.00 0.00 N	31.51 1.03 0.00 N	31.77 1.06 0.00 N	32.23 1.07 0.00 N	35.69 1.28 0.00 N	32.31 1.22 -0.83 N	39.16 1.40 -6.97 N	39.84 1.60 -5.04 N	39.61 1.48 -7.90 N	47.81 0.84 -28.94 N	33.33 1.55 0.00 N	36.63 1.73 0.00 N	36.65 1.59 -0.98 N	36.27 1.57 -0.01 N	38.20 1.63 -4.25 N	41.07 1.64 -14.10 N	57.30 1.99 -19.89 N	57.28 1.82 -17.36 N	48.87 1.39 -17.36 N	40.11 1.94 0.00 N	35.24 1.64 0.00 N	34.95 1.45 0.00 N	30.77 1.00 0.00 N		
DOGLEVILLE___HYD 23807	33.69 1.10 0.00 N	31.00 0.92 0.00 N	31.33 0.85 0.00 N	31.60 0.89 0.00 N	32.23 1.06 0.00 N	35.63 1.23 0.00 N	31.71 1.50 0.04 N	32.16 1.75 0.38 N	34.83 1.91 0.28 N	31.54 1.76 0.44 N	17.42 1.01 1.62 N	33.44 1.66 0.00 N	36.72 1.82 0.05 N	35.86 1.83 1.86 N	36.55 1.86 0.00 N	37.05 1.94 0.08 N	36.99 2.05 0.24 N	43.06 2.63 0.79 N	36.69 2.23 1.11 N	30.85 1.70 0.97 N	40.24 2.07 0.00 N	35.42 1.82 0.00 N	35.07 1.57 0.00 N	30.75 0.98 0.00 N		
DUNKIRK___1 23563	32.18 -0.40 0.00 N	30.02 -0.06 0.00 N	30.47 -0.01 0.00 N	30.52 -0.18 0.00 N	30.72 -0.45 0.00 N	34.17 -0.24 0.00 N	29.43 -1.17 -0.35 N	32.80 -0.93 -2.94 N	34.45 -0.88 -2.13 N	32.85 -0.72 -3.34 N	29.68 -0.59 -12.24 N	31.00 -0.78 0.00 N	33.99 -0.91 0.00 N	33.18 -1.32 -0.41 N	33.52 -1.18 0.00 N	34.67 -1.10 -0.58 N	35.85 -1.13 -1.80 N	46.02 -1.17 -5.98 N	43.21 -0.78 -8.42 N	36.79 -0.64 -7.30 N	37.75 -0.42 0.00 N	33.19 -0.42 0.00 N	33.40 -0.10 0.00 N	29.57 -0.20 0.00 N		
DUNKIRK___2 23564	32.18 -0.40 0.00 N	30.02 -0.06 0.00 N	30.47 -0.01 0.00 N	30.52 -0.18 0.00 N	30.72 -0.45 0.00 N	34.17 -0.24 0.00 N	29.43 -1.17 -0.35 N	32.80 -0.93 -2.94 N	34.45 -0.88 -2.13 N	32.85 -0.72 -3.34 N	29.68 -0.59 -12.24 N	31.00 -0.78 0.00 N	33.99 -0.91 0.00 N	33.18 -1.32 -0.41 N	33.52 -1.18 0.00 N	34.67 -1.10 -0.58 N	35.85 -1.13 -1.80 N	46.02 -1.17 -5.98 N	43.21 -0.78 -8.42 N	36.79 -0.64 -7.30 N	37.75 -0.42 0.00 N	33.19 -0.42 0.00 N	33.40 -0.10 0.00 N	29.57 -0.20 0.00 N		
DUNKIRK___3 23565	32.21 -0.37 0.00 N	30.01 -0.06 0.00 N	30.44 -0.03 0.00 N	30.51 -0.20 0.00 N	30.69 -0.47 0.00 N	34.14 -0.27 0.00 N	29.36 -1.24 -0.35 N	32.68 -1.05 -2.94 N	34.28 -1.06 -2.13 N	32.71 -0.86 -3.34 N	29.61 -0.67 -12.24 N	30.87 -0.91 0.00 N	33.84 -1.06 0.00 N	33.05 -1.44 -0.41 N	33.40 -1.29 0.00 N	34.55 -1.23 -0.58 N	35.73 -1.25 -1.80 N	45.84 -1.36 -5.98 N	43.03 -0.96 -8.42 N	36.66 -0.78 -7.32 N	37.58 -0.58 0.00 N	33.09 -0.52 0.00 N	33.29 -0.21 0.00 N	29.54 -0.23 0.00 N		
DUNKIRK___4 23566	32.21 -0.37 0.00 N	30.01 -0.06 0.00 N	30.44 -0.03 0.00 N	30.51 -0.20 0.00 N	30.69 -0.47 0.00 N	34.14 -0.27 0.00 N	29.36 -1.24 -0.35 N	32.68 -1.05 -2.94 N	34.28 -1.06 -2.13 N	32.71 -0.86 -3.34 N	29.61 -0.67 -12.24 N	30.87 -0.91 0.00 N	33.84 -1.06 0.00 N	33.05 -1.44 -0.41 N	33.40 -1.29 0.00 N	34.55 -1.23 -0.58 N	35.73 -1.25 -1.80 N	45.84 -1.36 -5.98 N	43.03 -0.96 -8.42 N	36.66 -0.78 -7.32 N	37.58 -0.58 0.00 N	33.09 -0.52 0.00 N	33.29 -0.21 0.00 N	29.54 -0.23 0.00 N		
EAST HAMPTON___GT 23717	38.79 5.45 -0.76 N	35.24 4.94 -0.22 N	35.55 5.03 -0.04 N	35.99 5.27 -0.01 N	36.57 5.40 -0.01 N	41.60 6.08 -1.12 N	143.80 5.86 -107.69 N	53.30 6.21 -16.30 N	51.82 6.82 -11.79 N	54.50 5.79 -18.48 N	89.01 3.30 -67.68 N	39.70 6.17 -1.75 N	82.81 7.20 -40.71 N	43.90 6.50 -3.33 N	42.05 6.61 -0.75 N	49.10 6.84 -7.07 N	53.57 6.39 -12.00 N	82.04 7.88 -32.94 N	112.71 7.74 -69.40 N	93.15 6.31 -56.71 N	133.98 8.37 -87.44 N	58.36 7.01 -17.75 N	40.57 6.45 -0.63 N	34.47 4.70 0.00 N		
EAST RIVER___6 23660	34.91 2.33 0.00 N	32.10 2.02 0.00 N	32.50 2.03 0.00 N	32.83 2.12 0.00 N	33.39 2.23 0.00 N	36.91 2.51 0.00 N	34.87 2.67 -1.94 N	50.06 2.97 -16.30 N	48.50 3.50 -11.79 N	51.99 3.29 -18.48 N	87.56 1.87 -67.67 N	35.21 3.43 0.00 N	38.74 3.84 0.00 N	40.08 3.70 -2.30 N	38.36 3.66 -0.01 N	42.24 3.82 -3.23 N	48.86 3.76 -9.93 N	78.51 4.36 -32.94 N	85.93 3.88 -46.48 N	73.71 3.01 -40.57 N	42.12 3.96 0.00 N	37.03 3.43 0.00 N	36.43 2.93 0.00 N	31.75 1.98 0.00 N		
EAST RIVER___7 23524	34.91 2.33 0.00 N	32.10 2.02 0.00 N	32.50 2.03 0.00 N	32.83 2.12 0.00 N	33.39 2.23 0.00 N	36.91 2.51 0.00 N	34.87 2.67 -1.94 N	50.06 2.97 -16.30 N	48.50 3.50 -11.79 N	51.99 3.29 -18.48 N	87.56 1.87 -67.67 N	35.21 3.43 0.00 N	38.74 3.84 0.00 N	40.08 3.70 -2.30 N	38.36 3.66 -0.01 N	42.24 3.82 -3.23 N	48.86 3.76 -9.93 N	78.51 4.36 -32.94 N	85.93 3.88 -46.48 N	73.71 3.01 -40.57 N	42.12 3.96 0.00 N	37.03 3.43 0.00 N	36.43 2.93 0.00 N	31.75 1.98 0.00 N		
EAST_HAMPTON___DIESEL 23722	38.79 5.45 -0.76 N	35.24 4.94 -0.22 N	35.55 5.03 -0.04 N	35.99 5.27 -0.01 N	36.57 5.40 -0.01 N	41.60 6.08 -1.12 N	143.80 5.86 -107.69 N	53.30 6.21 -16.30 N	51.82 6.82 -11.79 N	54.50 5.79 -18.48 N	89.01 3.30 -67.68 N	39.70 6.17 -1.75 N	82.81 7.20 -40.71 N	43.90 6.50 -3.33 N	42.05 6.61 -0.75 N	49.10 6.84 -7.07 N	53.57 6.39 -12.00 N	82.04 7.88 -32.94 N	112.71 7.74 -69.40 N	93.15 6.31 -56.71 N	133.98 8.37 -87.44 N	58.36 7.01 -17.75 N	40.57 6.45 -0.63 N	34.47 4.70 0.00 N		
EAST_RIVER___1	35.29	32.45	32.86	33.20	33.75	37.27	35.12	50.31	48.75	52.17	87.67	35.38	38.90	40.22	38.52	42.39	49.00	78.69	86.16	73.90	42.40	37.30	36.76	32.08		

323558	2.70 0.00 N	2.37 0.00 N	2.39 0.00 N	2.49 0.00 N	2.58 0.00 N	2.86 0.00 N	2.93 -1.94 N	3.22 -16.30 N	3.75 -11.79 N	3.47 -18.48 N	1.97 -67.67 N	3.60 0.00 N	4.00 0.00 N	3.84 -2.30 N	3.81 -0.01 N	3.97 -3.23 N	3.90 -9.93 N	4.54 -32.94 N	4.11 -46.48 N	3.21 -40.57 N	4.23 0.00 N	3.69 0.00 N	3.26 0.00 N	2.31 0.00 N
EAST_RIVER___2 323559	34.91 2.33 0.00 N	32.10 2.02 0.00 N	32.50 2.03 0.00 N	32.83 2.12 0.00 N	33.39 2.23 0.00 N	36.91 2.51 0.00 N	34.87 2.67 -1.94 N	50.06 2.97 -16.30 N	48.50 3.50 -11.79 N	51.99 3.29 -18.48 N	87.56 1.87 -67.67 N	35.21 3.43 0.00 N	38.74 3.84 0.00 N	40.08 3.70 -2.30 N	38.36 3.66 -0.01 N	42.24 3.82 -3.23 N	48.86 3.76 -9.93 N	78.51 4.36 -32.94 N	85.93 3.88 -46.48 N	73.71 3.01 -40.57 N	42.12 3.96 0.00 N	37.03 3.43 0.00 N	36.43 2.93 0.00 N	31.75 1.98 0.00 N
EAST___DELAWARE_HYD 23607	34.63 2.05 0.00 N	31.92 1.84 0.00 N	32.35 1.87 0.00 N	32.65 1.94 0.00 N	33.19 2.03 0.00 N	36.73 2.32 0.00 N	34.15 2.23 -1.66 N	47.11 2.39 -13.93 N	45.88 2.60 -10.08 N	48.39 2.38 -15.79 N	77.24 1.41 -57.81 N	34.28 2.50 0.00 N	37.63 2.73 0.00 N	38.61 2.57 -1.96 N	37.25 2.55 -0.01 N	40.60 2.65 -2.76 N	46.33 2.70 -8.46 N	72.56 3.26 -28.09 N	78.15 2.95 -39.63 N	66.91 2.20 -34.60 N	41.05 2.89 0.00 N	36.06 2.46 0.00 N	35.74 2.24 0.00 N	31.48 1.71 0.00 N
ELEC_TRO_TEK 24086	36.38 3.04 -0.76 N	33.03 2.73 -0.22 N	33.31 2.80 -0.04 N	33.63 2.92 -0.01 N	34.15 2.98 -0.01 N	38.79 3.26 -1.12 N	141.15 3.21 -107.69 N	50.45 3.36 -16.30 N	48.81 3.81 -11.79 N	52.23 3.53 -18.48 N	87.73 2.02 -67.68 N	37.31 3.78 -1.75 N	79.74 4.12 -40.71 N	41.86 4.00 -3.78 N	40.13 4.00 -1.44 N	46.42 4.10 -7.13 N	57.45 4.04 -18.23 N	78.78 4.63 -32.94 N	109.31 4.33 -69.40 N	90.20 3.37 -56.71 N	130.04 4.43 -87.44 N	56.06 3.89 -18.56 N	37.70 3.57 -0.64 N	32.24 2.47 0.00 N
ELLENBURG_WT_PWR 323604	31.66 -0.92 0.00 N	29.23 -0.85 0.00 N	29.97 -0.51 0.00 N	30.37 -0.34 0.00 N	30.99 -0.18 0.00 N	33.86 -0.55 0.00 N	28.93 -1.33 0.00 N	29.27 -1.52 0.00 N	31.66 -1.55 0.00 N	28.83 -1.40 0.00 N	17.27 -0.76 0.00 N	30.20 -1.58 0.00 N	33.19 -1.72 0.00 N	32.75 -1.33 0.00 N	33.26 -1.43 0.00 N	33.26 -1.93 0.00 N	33.04 -2.14 0.00 N	38.82 -2.39 0.00 N	33.55 -2.03 0.00 N	28.50 -1.62 0.00 N	35.91 -2.26 0.00 N	31.49 -2.11 0.00 N	31.73 -1.77 0.00 N	28.71 -1.06 0.00 N
EMPIRE_CC_1 323656	34.02 1.44 0.00 N	31.37 1.29 0.00 N	31.70 1.22 0.00 N	32.04 1.33 0.00 N	32.70 1.54 0.00 N	35.87 1.46 0.00 N	34.27 1.66 -2.36 N	52.32 1.71 -19.82 N	49.43 1.89 -14.34 N	54.43 1.73 -22.47 N	101.39 1.04 -82.32 N	33.36 1.58 0.00 N	36.67 1.77 0.00 N	38.78 1.90 -2.80 N	36.65 1.94 -0.02 N	41.02 1.89 -3.94 N	49.27 2.00 -12.09 N	83.79 2.45 -40.13 N	94.32 2.13 -56.62 N	81.40 1.85 -49.43 N	40.23 2.06 0.00 N	35.32 1.72 0.00 N	34.92 1.43 0.00 N	30.68 0.90 0.00 N
EMPIRE_CC_2 323658	34.02 1.44 0.00 N	31.37 1.29 0.00 N	31.70 1.22 0.00 N	32.04 1.33 0.00 N	32.70 1.54 0.00 N	35.87 1.46 0.00 N	34.27 1.66 -2.36 N	52.32 1.71 -19.82 N	49.43 1.89 -14.34 N	54.43 1.73 -22.47 N	101.39 1.04 -82.32 N	33.36 1.58 0.00 N	36.67 1.77 0.00 N	38.78 1.90 -2.80 N	36.65 1.94 -0.02 N	41.02 1.89 -3.94 N	49.27 2.00 -12.09 N	83.79 2.45 -40.13 N	94.32 2.13 -56.62 N	81.40 1.85 -49.43 N	40.23 2.06 0.00 N	35.32 1.72 0.00 N	34.92 1.43 0.00 N	30.68 0.90 0.00 N
E_CANADA_CAP_HY 24051	33.17 0.59 0.00 N	30.59 0.51 0.00 N	31.04 0.56 0.00 N	31.22 0.51 0.00 N	31.62 0.46 0.00 N	35.20 0.79 0.00 N	34.22 0.88 -3.08 N	57.72 1.02 -25.91 N	53.08 1.13 -18.74 N	60.59 1.00 -29.37 N	126.20 0.61 -107.56 N	32.95 1.18 0.00 N	36.21 1.31 0.00 N	38.85 1.12 -3.66 N	35.89 1.17 -0.02 N	41.46 1.13 -5.15 N	52.12 1.14 -15.80 N	95.01 1.36 -52.44 N	111.01 1.44 -73.99 N	95.62 0.90 -64.59 N	39.67 1.50 0.00 N	34.85 1.25 0.00 N	34.45 0.95 0.00 N	30.52 0.75 0.00 N
E_CANADA_MHWK_HY 24050	33.69 1.10 0.00 N	31.00 0.92 0.00 N	31.33 0.85 0.00 N	31.60 0.89 0.00 N	32.23 1.06 0.00 N	35.63 1.23 0.00 N	31.71 1.50 0.04 N	32.16 1.75 0.38 N	34.83 1.91 0.28 N	31.54 1.76 0.44 N	17.42 1.01 1.62 N	33.44 1.66 0.00 N	36.72 1.82 0.00 N	35.86 1.83 0.05 N	36.55 1.86 0.00 N	37.05 1.94 0.08 N	36.99 2.05 0.24 N	43.06 2.63 0.79 N	36.69 2.23 1.11 N	30.85 1.70 0.97 N	40.24 2.07 0.00 N	35.42 1.82 0.00 N	35.07 1.57 0.00 N	30.75 0.98 0.00 N
E_FISHKILL___LBMP 23776	34.86 2.28 0.00 N	32.09 2.01 0.00 N	32.48 2.00 0.00 N	32.80 2.09 0.00 N	33.35 2.19 0.00 N	36.82 2.42 0.00 N	34.70 2.49 -1.96 N	49.94 2.68 -16.47 N	48.20 3.08 -11.91 N	51.74 2.85 -18.67 N	88.04 1.64 -68.37 N	34.72 2.94 0.00 N	38.15 3.25 0.00 N	39.55 3.15 -2.32 N	37.84 3.13 -0.01 N	41.69 3.24 -3.27 N	48.42 3.21 -10.03 N	78.27 3.78 -33.28 N	85.96 3.43 -46.96 N	73.84 2.73 -40.99 N	41.69 3.52 0.00 N	36.66 3.06 0.00 N	36.20 2.70 0.00 N	31.68 1.91 0.00 N
FAR ROCKAWAY___4 23548	37.26 3.92 -0.76 N	33.78 3.49 -0.22 N	34.05 3.53 -0.04 N	34.37 3.65 -0.01 N	34.92 3.75 -0.01 N	39.70 4.17 -1.12 N	141.95 4.01 -107.69 N	50.89 3.80 -16.30 N	49.38 4.38 -11.79 N	52.76 4.05 -18.48 N	88.03 2.32 -67.68 N	37.87 4.35 -1.75 N	80.39 4.77 -40.71 N	46.00 4.60 -7.31 N	46.10 4.61 -6.79 N	47.54 4.75 -7.59 N	106.63 4.71 -66.75 N	79.59 5.44 -32.94 N	110.02 5.05 -69.40 N	90.82 3.98 -56.71 N	131.24 5.62 -87.45 N	63.43 4.92 -24.91 N	38.75 4.54 -0.71 N	33.04 3.27 0.00 N
FARRAGUT___LBMP 323566	35.28 2.69 0.00 N	32.45 2.37 0.00 N	32.86 2.38 0.00 N	33.19 2.49 0.00 N	33.73 2.57 0.00 N	37.26 2.85 0.00 N	35.10 2.91 -1.94 N	50.28 3.19 -16.30 N	48.70 3.71 -11.79 N	52.13 3.43 -18.48 N	87.64 1.94 -67.67 N	35.33 3.55 0.00 N	38.84 3.93 0.00 N	40.17 3.79 -2.30 N	38.46 3.75 -0.01 N	42.30 3.87 -3.23 N	48.90 3.80 -9.93 N	78.58 4.43 -32.94 N	86.07 4.02 -46.48 N	73.83 3.14 -40.57 N	42.33 4.16 0.00 N	37.25 3.64 0.00 N	36.72 3.22 0.00 N	32.05 2.28 0.00 N
FENNER___WINDPWR 24204	32.86 0.28 0.00 N	30.35 0.27 0.00 N	30.75 0.28 0.00 N	30.95 0.24 0.00 N	31.40 0.24 0.00 N	34.80 0.39 0.00 N	30.66 0.28 -0.13 N	32.23 0.45 -0.98 N	34.47 0.58 -0.68 N	31.85 0.56 -1.06 N	22.23 0.30 -3.90 N	32.35 0.57 0.00 N	35.43 0.53 0.00 N	34.61 0.38 -0.15 N	35.21 0.51 0.00 N	35.88 0.50 -0.19 N	36.26 0.52 -0.57 N	43.87 0.76 -1.90 N	39.01 0.75 -2.68 N	32.97 0.51 -2.34 N	39.04 0.88 0.00 N	34.37 0.76 0.00 N	34.13 0.63 0.00 N	30.13 0.36 0.00 N
FIBERTEK___ENERGY 23856	32.57 -0.02 0.00 N	30.05 -0.02 0.00 N	30.43 -0.05 0.00 N	30.64 -0.06 0.00 N	31.06 -0.11 0.00 N	34.44 0.04 0.00 N	30.21 -0.26 -0.21 N	32.39 -0.20 -1.79 N	34.35 -0.16 -2.05 N	32.14 -0.13 -0.13 N	25.40 -0.11 -7.48 N	31.63 -0.15 0.00 N	34.70 -0.20 0.00 N	34.04 -0.29 -0.25 N	34.42 -0.28 0.00 N	35.26 -0.28 -0.36 N	36.01 -0.26 -1.10 N	44.69 -0.17 -3.64 N	40.65 -0.06 -5.14 N	34.46 -0.16 -4.49 N	38.40 0.23 0.00 N	33.84 0.23 0.00 N	33.62 0.12 0.00 N	29.74 -0.03 0.00 N

FITZPATRICK____ 23598	31.79 -0.80 0.00 N	29.34 -0.74 0.00 N	29.71 -0.77 0.00 N	29.91 -0.80 0.00 N	30.32 -0.84 0.00 N	33.54 -0.87 0.00 N	29.28 -1.12 -0.15 N	30.95 -1.12 -1.27 N	32.96 -1.17 -0.92 N	30.63 -1.05 -1.45 N	22.69 -0.65 -5.31 N	30.68 -1.10 0.00 N	33.65 -1.25 0.00 N	32.98 -1.28 -0.18 N	33.43 -1.27 0.00 N	34.15 -1.29 -0.25 N	34.68 -1.28 -0.78 N	42.37 -1.42 -2.59 N	38.04 -1.18 -3.65 N	32.33 -0.98 -3.19 N	37.34 -0.83 0.00 N	32.88 -0.72 0.00 N	32.72 -0.78 0.00 N	29.02 -0.75 0.00 N
FORT ORANGE____ 23900	33.86 1.28 0.00 N	31.19 1.11 0.00 N	31.53 1.06 0.00 N	31.85 1.14 0.00 N	32.45 1.29 0.00 N	35.62 1.21 0.00 N	33.95 1.30 -2.39 N	52.25 1.38 -20.08 N	49.29 1.56 -14.53 N	54.41 1.42 -22.76 N	102.25 0.85 -83.37 N	33.15 1.37 0.00 N	36.48 1.58 0.00 N	38.82 1.90 -2.84 N	36.63 1.92 -0.02 N	41.09 1.91 -3.99 N	49.28 1.84 -12.26 N	83.95 2.06 -40.67 N	94.75 1.79 -57.39 N	81.72 1.50 -50.10 N	39.95 1.78 0.00 N	35.36 1.76 0.00 N	34.94 1.44 0.00 N	30.69 0.92 0.00 N
FORT_DRUM_COGEN 23780	32.30 -0.28 0.00 N	29.67 -0.41 0.00 N	30.08 -0.39 0.00 N	30.28 -0.43 0.00 N	30.79 -0.37 0.00 N	34.17 -0.23 0.00 N	30.14 -0.20 -0.08 N	31.54 0.05 -0.70 N	33.78 0.07 -0.51 N	31.07 0.05 -0.79 N	20.93 0.01 -2.90 N	31.85 0.07 0.00 N	34.82 -0.08 0.00 N	34.05 -0.13 -0.10 N	34.56 -0.13 0.00 N	35.21 -0.11 -0.14 N	35.58 -0.02 -0.43 N	42.94 0.32 -1.41 N	37.84 0.28 -1.99 N	31.97 0.11 -1.74 N	38.63 0.46 0.00 N	33.92 0.32 0.00 N	33.68 0.18 0.00 N	29.76 -0.01 0.00 N
FPL_FAR_ROCK_GT1 24212	37.26 3.92 -0.76 N	33.78 3.49 -0.22 N	34.05 3.53 -0.04 N	34.37 3.65 -0.01 N	34.92 3.75 -0.01 N	39.70 4.17 -1.12 N	141.95 4.01 -107.69 N	50.89 3.80 -16.30 N	49.38 4.38 -11.79 N	52.76 4.05 -18.48 N	88.03 2.32 -67.68 N	37.87 4.35 -1.75 N	80.39 4.77 -40.71 N	46.00 4.60 -7.31 N	46.10 4.61 -6.79 N	47.54 4.75 -7.59 N	106.63 4.71 -66.75 N	79.59 5.44 -32.94 N	110.02 5.05 -69.40 N	90.82 3.98 -56.71 N	131.24 5.62 -87.45 N	63.43 4.92 -24.91 N	38.75 4.54 -0.71 N	33.04 3.27 0.00 N
FPL_FAR_ROCK_GT2 23815	37.26 3.92 -0.76 N	33.78 3.49 -0.22 N	34.05 3.53 -0.04 N	34.37 3.65 -0.01 N	34.92 3.75 -0.01 N	39.70 4.17 -1.12 N	141.95 4.01 -107.69 N	50.89 3.80 -16.30 N	49.38 4.38 -11.79 N	52.76 4.05 -18.48 N	88.03 2.32 -67.68 N	37.87 4.35 -1.75 N	80.39 4.77 -40.71 N	46.00 4.60 -7.31 N	46.10 4.61 -6.79 N	47.54 4.75 -7.59 N	106.63 4.71 -66.75 N	79.59 5.44 -32.94 N	110.02 5.05 -69.40 N	90.82 3.98 -56.71 N	131.24 5.62 -87.45 N	63.43 4.92 -24.91 N	38.75 4.54 -0.71 N	33.04 3.27 0.00 N
FRANKLIN_FALL_HYD 24054	32.16 -0.42 0.00 N	29.68 -0.40 0.00 N	30.30 -0.18 0.00 N	30.61 -0.09 0.00 N	31.17 0.00 0.00 N	34.14 -0.27 0.00 N	29.36 -0.89 0.00 N	29.82 -0.98 0.00 N	32.16 -1.04 0.00 N	29.26 -0.96 0.00 N	17.54 -0.49 0.00 N	30.77 -1.01 0.00 N	33.73 -1.17 0.00 N	33.18 -0.90 0.00 N	33.70 -0.99 0.00 N	33.93 -1.26 0.00 N	33.75 -1.43 0.00 N	39.69 -1.52 0.00 N	34.11 -1.46 0.00 N	28.89 -1.24 0.00 N	36.66 -1.51 0.00 N	32.23 -1.37 0.00 N	32.51 -0.99 0.00 N	29.37 -0.40 0.00 N
FREEPORT_EQUS_GT1 23764	36.95 3.61 -0.76 N	33.51 3.21 -0.22 N	33.79 3.27 -0.04 N	34.12 3.40 -0.01 N	34.64 3.48 -0.01 N	39.38 3.86 -1.12 N	141.67 3.72 -107.69 N	50.85 3.75 -16.30 N	49.27 4.27 -11.79 N	52.64 3.93 -18.48 N	87.95 2.25 -67.68 N	37.78 4.25 -1.75 N	80.38 4.76 -40.71 N	42.87 4.57 -4.21 N	41.38 4.59 -2.10 N	47.10 4.72 -7.19 N	63.99 4.62 -24.19 N	79.21 5.06 -32.94 N	109.77 4.80 -69.40 N	90.57 3.74 -56.71 N	130.67 5.06 -87.44 N	57.51 4.56 -19.34 N	38.35 4.21 -0.65 N	32.77 3.00 0.00 N
FULTON COGEN____ 23766	32.28 -0.30 0.00 N	29.78 -0.30 0.00 N	30.15 -0.33 0.00 N	30.37 -0.34 0.00 N	30.79 -0.37 0.00 N	34.14 -0.27 0.00 N	29.87 -0.56 -0.18 N	31.80 -0.50 -1.51 N	33.79 -0.52 -1.10 N	31.50 -0.45 -1.73 N	24.05 -0.30 -6.32 N	31.32 -0.46 0.00 N	34.35 -0.55 0.00 N	33.67 -0.62 -0.21 N	34.07 -0.63 0.00 N	34.87 -0.62 -0.30 N	35.51 -0.59 -0.93 N	43.71 -0.58 -3.08 N	39.49 -0.42 -4.34 N	33.43 -0.48 -3.79 N	38.04 -0.13 0.00 N	33.52 -0.08 0.00 N	33.29 -0.21 0.00 N	29.46 -0.31 0.00 N
FULTON____LFGE 323630	35.67 3.09 0.00 N	32.85 2.77 0.00 N	33.29 2.81 0.00 N	33.52 2.81 0.00 N	34.09 2.93 0.00 N	38.12 3.72 0.00 N	36.96 3.78 -2.93 N	59.32 3.96 -24.58 N	55.16 4.18 -17.78 N	61.90 3.81 -27.86 N	122.43 2.36 -102.03 N	36.07 4.29 0.00 N	39.63 4.73 0.00 N	42.00 4.45 -3.47 N	39.28 4.56 -0.02 N	44.73 4.66 -4.88 N	54.98 4.81 -14.99 N	96.90 5.94 -49.75 N	111.14 5.37 -70.20 N	94.94 3.54 -61.28 N	43.11 4.94 0.00 N	38.03 4.43 0.00 N	37.31 3.82 0.00 N	32.80 3.03 0.00 N
Freeport____CT2 23818	36.95 3.61 -0.76 N	33.51 3.21 -0.22 N	33.79 3.27 -0.04 N	34.12 3.40 -0.01 N	34.64 3.48 -0.01 N	39.38 3.86 -1.12 N	141.67 3.72 -107.69 N	50.85 3.75 -16.30 N	49.27 4.27 -11.79 N	52.64 3.93 -18.48 N	87.95 2.25 -67.68 N	37.78 4.25 -1.75 N	80.38 4.76 -40.71 N	42.87 4.57 -4.21 N	41.38 4.59 -2.10 N	47.10 4.72 -7.19 N	63.99 4.62 -24.19 N	79.21 5.06 -32.94 N	109.77 4.80 -69.40 N	90.57 3.74 -56.71 N	130.67 5.06 -87.44 N	57.51 4.56 -19.34 N	38.35 4.21 -0.65 N	32.77 3.00 0.00 N
G.F.CEMENT____DRP 24184	33.88 1.30 0.00 N	31.17 1.09 0.00 N	31.52 1.05 0.00 N	32.00 1.30 0.00 N	32.76 1.60 0.00 N	36.11 1.70 0.00 N	34.91 2.16 -2.49 N	53.92 2.20 -20.93 N	50.70 2.35 -15.14 N	56.18 2.23 -23.73 N	106.22 1.28 -86.91 N	33.29 1.51 0.00 N	36.89 1.99 0.00 N	38.81 1.77 -2.96 N	36.61 1.90 -0.02 N	40.92 1.58 -4.16 N	49.90 1.96 -12.77 N	86.23 2.63 -42.38 N	97.73 2.35 -59.80 N	84.37 2.05 -52.20 N	40.34 2.17 0.00 N	35.44 1.84 0.00 N	34.99 1.49 0.00 N	30.73 0.95 0.00 N
GARDENVILLE____LBMP 24039	32.15 -0.43 0.00 N	29.91 -0.17 0.00 N	30.17 -0.30 0.00 N	30.21 -0.50 0.00 N	30.32 -0.84 0.00 N	33.76 -0.65 0.00 N	28.80 -1.76 -0.30 N	31.56 -1.81 -2.58 N	33.21 -1.87 -1.87 N	31.59 -1.58 -2.94 N	27.73 -1.07 -10.76 N	30.19 -1.59 0.00 N	32.90 -2.00 0.00 N	32.20 -2.24 -0.36 N	32.74 -1.95 0.00 N	33.75 -1.95 -0.51 N	34.73 -2.03 -1.59 N	44.05 -2.43 -5.27 N	41.07 -1.91 -7.41 N	35.26 -1.32 -6.45 N	36.92 -1.25 0.00 N	32.72 -0.88 0.00 N	32.80 -0.70 0.00 N	29.39 -0.39 0.00 N
GENERAL____MILLS 23808	32.17 -0.41 0.00 N	29.93 -0.15 0.00 N	30.17 -0.30 0.00 N	30.20 -0.50 0.00 N	30.31 -0.86 0.00 N	33.75 -0.65 0.00 N	28.78 -1.78 -0.30 N	31.52 -1.85 -2.57 N	33.18 -1.89 -1.87 N	31.55 -1.60 -2.93 N	27.67 -1.09 -10.72 N	30.17 -1.61 0.00 N	32.86 -2.04 0.00 N	32.17 -2.28 -0.36 N	32.74 -1.96 0.00 N	33.73 -1.97 -0.51 N	34.71 -2.05 -1.58 N	44.00 -2.46 -5.25 N	41.04 -1.92 -7.39 N	35.27 -1.29 -6.44 N	36.95 -1.22 0.00 N	32.75 -0.85 0.00 N	32.82 -0.68 0.00 N	29.42 -0.35 0.00 N
GE_PLASTICS____DRP 24183	33.32 0.74 0.00 N	30.71 0.63 0.00 N	31.07 0.59 0.00 N	31.37 0.66 0.00 N	31.92 0.75 0.00 N	35.19 0.79 0.00 N	33.63 0.96 -2.41 N	52.08 1.02 -20.27 N	49.03 1.16 -14.66 N	54.26 1.06 -22.97 N	102.79 0.62 -84.14 N	32.86 1.09 0.00 N	36.15 1.25 0.00 N	38.24 1.29 -2.87 N	36.00 1.29 -0.02 N	40.53 1.31 -4.04 N	48.90 1.33 -12.40 N	83.94 1.59 -41.14 N	95.03 1.42 -58.04 N	81.95 1.16 -50.67 N	39.60 1.44 0.00 N	34.80 1.20 0.00 N	34.44 0.94 0.00 N	30.29 0.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	33.66 1.08 0.00 N	31.02 0.94 0.00 N	31.42 0.94 0.00 N	31.70 0.99 0.00 N	32.20 1.04 0.00 N	35.56 1.15 0.00 N	33.32 1.19 -1.88 N	47.85 1.30 -15.76 N	46.10 1.50 -11.40 N	49.48 1.39 -17.87 N	84.25 0.80 -65.43 N	33.19 1.41 0.00 N	36.47 1.56 0.00 N	37.81 1.51 -2.22 N	36.20 1.50 -0.01 N	39.87 1.55 -3.13 N	46.34 1.56 -9.61 N	74.94 1.86 -31.87 N	82.14 1.60 -44.97 N	70.68 1.30 -39.26 N	39.94 1.77 0.00 N	35.11 1.51 0.00 N	34.80 1.31 0.00 N	30.65 0.88 0.00 N	
GILBOA___2 23757	33.66 1.08 0.00 N	31.02 0.94 0.00 N	31.42 0.94 0.00 N	31.70 0.99 0.00 N	32.20 1.04 0.00 N	35.56 1.15 0.00 N	33.32 1.19 -1.88 N	47.85 1.30 -15.76 N	46.10 1.50 -11.40 N	49.48 1.39 -17.87 N	84.25 0.80 -65.43 N	33.19 1.41 0.00 N	36.47 1.56 0.00 N	37.81 1.51 -2.22 N	36.20 1.50 -0.01 N	39.87 1.55 -3.13 N	46.34 1.56 -9.61 N	74.94 1.86 -31.87 N	82.14 1.60 -44.97 N	70.68 1.30 -39.26 N	39.94 1.77 0.00 N	35.11 1.51 0.00 N	34.80 1.31 0.00 N	30.65 0.88 0.00 N	
GILBOA___3 23758	33.66 1.08 0.00 N	31.02 0.94 0.00 N	31.42 0.94 0.00 N	31.70 0.99 0.00 N	32.20 1.04 0.00 N	35.56 1.15 0.00 N	33.32 1.19 -1.88 N	47.85 1.30 -15.76 N	46.10 1.50 -11.40 N	49.48 1.39 -17.87 N	84.25 0.80 -65.43 N	33.19 1.41 0.00 N	36.47 1.56 0.00 N	37.81 1.51 -2.22 N	36.20 1.50 -0.01 N	39.87 1.55 -3.13 N	46.34 1.56 -9.61 N	74.94 1.86 -31.87 N	82.14 1.60 -44.97 N	70.68 1.30 -39.26 N	39.94 1.77 0.00 N	35.11 1.51 0.00 N	34.80 1.31 0.00 N	30.65 0.88 0.00 N	
GILBOA___4 23759	33.66 1.08 0.00 N	31.02 0.94 0.00 N	31.42 0.94 0.00 N	31.70 0.99 0.00 N	32.20 1.04 0.00 N	35.56 1.15 0.00 N	33.32 1.19 -1.88 N	47.85 1.30 -15.76 N	46.10 1.50 -11.40 N	49.48 1.39 -17.87 N	84.25 0.80 -65.43 N	33.19 1.41 0.00 N	36.47 1.56 0.00 N	37.81 1.51 -2.22 N	36.20 1.50 -0.01 N	39.87 1.55 -3.13 N	46.34 1.56 -9.61 N	74.94 1.86 -31.87 N	82.14 1.60 -44.97 N	70.68 1.30 -39.26 N	39.94 1.77 0.00 N	35.11 1.51 0.00 N	34.80 1.31 0.00 N	30.65 0.88 0.00 N	
GILBOA____ 23599	33.66 1.08 0.00 N	31.02 0.94 0.00 N	31.42 0.94 0.00 N	31.70 0.99 0.00 N	32.20 1.04 0.00 N	35.56 1.15 0.00 N	33.32 1.19 -1.88 N	47.85 1.30 -15.76 N	46.10 1.50 -11.40 N	49.48 1.39 -17.87 N	84.25 0.80 -65.43 N	33.19 1.41 0.00 N	36.47 1.56 0.00 N	37.81 1.51 -2.22 N	36.20 1.50 -0.01 N	39.87 1.55 -3.13 N	46.34 1.56 -9.61 N	74.94 1.86 -31.87 N	82.14 1.60 -44.97 N	70.68 1.30 -39.26 N	39.94 1.77 0.00 N	35.11 1.51 0.00 N	34.80 1.31 0.00 N	30.65 0.88 0.00 N	
GINNA____ 23603	30.98 -1.61 0.00 N	28.66 -1.42 0.00 N	28.95 -1.53 0.00 N	29.08 -1.63 0.00 N	29.33 -1.83 0.00 N	32.66 -1.75 0.00 N	28.44 -2.05 -0.23 N	30.70 -2.07 -1.98 N	32.43 -2.21 -1.44 N	30.51 -1.97 -2.25 N	25.06 -1.21 -8.24 N	29.76 -2.02 0.00 N	32.48 -2.42 0.00 N	31.84 -2.52 -0.28 N	32.28 -2.41 0.00 N	33.11 -2.48 -0.39 N	33.92 -2.46 -1.21 N	42.47 -2.75 -4.00 N	38.94 -2.29 -5.66 N	33.25 -1.83 -4.95 N	36.18 -1.99 0.00 N	31.92 -1.68 0.00 N	31.70 -1.80 0.00 N	28.19 -1.58 0.00 N	
GLEN PARK____ 23778	32.31 -0.27 0.00 N	29.65 -0.43 0.00 N	30.07 -0.41 0.00 N	30.28 -0.43 0.00 N	30.78 -0.39 0.00 N	34.20 -0.21 0.00 N	30.20 -0.15 -0.09 N	31.70 0.12 -0.79 N	33.93 0.15 -0.57 N	31.26 0.13 -0.90 N	21.35 0.04 -3.28 N	31.90 0.13 0.00 N	34.90 0.00 0.00 N	34.11 -0.08 -0.11 N	34.60 -0.09 0.00 N	35.26 -0.09 -0.16 N	35.68 0.02 -0.48 N	43.18 0.37 -1.60 N	38.19 0.36 -2.26 N	32.23 0.14 -1.97 N	38.70 0.53 0.00 N	33.97 0.36 0.00 N	33.68 0.18 0.00 N	29.72 -0.05 0.00 N	
GLENWOOD_IC_1_G5 23712	36.47 3.12 -0.76 N	33.09 2.79 -0.22 N	33.34 2.82 -0.04 N	33.64 2.93 -0.01 N	34.18 3.02 -0.01 N	38.86 3.33 -1.12 N	141.24 3.30 -107.69 N	50.50 3.41 -16.30 N	48.91 3.92 -11.79 N	52.34 3.63 -18.48 N	87.80 2.09 -67.68 N	37.40 3.86 -1.75 N	79.99 4.38 -40.71 N	42.23 4.23 -3.92 N	40.56 4.22 -1.65 N	46.69 4.34 -7.15 N	59.65 4.28 -20.19 N	78.83 4.68 -32.94 N	109.32 4.35 -69.40 N	90.26 3.43 -56.71 N	130.32 4.70 -87.44 N	56.50 4.08 -18.82 N	37.82 3.68 -0.64 N	32.38 2.61 0.00 N	
GLENWOOD_IC_2_G1 23688	36.29 2.95 -0.76 N	32.92 2.62 -0.22 N	33.16 2.64 -0.04 N	33.47 2.76 -0.01 N	34.01 2.84 -0.01 N	38.65 3.13 -1.12 N	141.07 3.13 -107.69 N	50.42 3.32 -16.30 N	48.82 3.82 -11.79 N	52.24 3.53 -18.48 N	87.74 2.03 -67.68 N	37.25 3.72 -1.75 N	79.74 4.13 -40.71 N	41.68 3.99 -3.61 N	39.84 3.97 -1.18 N	46.40 4.09 -7.11 N	55.13 4.04 -15.91 N	78.80 4.65 -32.94 N	109.25 4.28 -69.40 N	90.20 3.37 -56.71 N	130.05 4.43 -87.44 N	55.72 3.86 -18.26 N	37.61 3.47 -0.63 N	32.23 2.46 0.00 N	
GLENWOOD_IC_3_G1 23689	36.29 2.95 -0.76 N	32.92 2.62 -0.22 N	33.16 2.64 -0.04 N	33.47 2.76 -0.01 N	34.01 2.84 -0.01 N	38.65 3.13 -1.12 N	141.07 3.13 -107.69 N	50.42 3.32 -16.30 N	48.82 3.82 -11.79 N	52.24 3.53 -18.48 N	87.74 2.03 -67.68 N	37.25 3.72 -1.75 N	79.74 4.13 -40.71 N	41.68 3.99 -3.61 N	39.84 3.97 -1.18 N	46.40 4.09 -7.11 N	55.13 4.04 -15.91 N	78.80 4.65 -32.94 N	109.25 4.28 -69.40 N	90.20 3.37 -56.71 N	130.05 4.43 -87.44 N	55.72 3.86 -18.26 N	37.61 3.47 -0.63 N	32.23 2.46 0.00 N	
GLENWOOD____4 23550	36.47 3.12 -0.76 N	33.09 2.79 -0.22 N	33.34 2.82 -0.04 N	33.65 2.93 -0.01 N	34.18 3.02 -0.01 N	38.86 3.33 -1.12 N	141.24 3.30 -107.69 N	50.54 3.44 -16.30 N	48.95 3.95 -11.79 N	52.38 3.67 -18.48 N	87.82 2.11 -67.68 N	37.43 3.90 -1.75 N	80.00 4.38 -40.71 N	42.23 4.23 -3.92 N	40.56 4.22 -1.65 N	46.69 4.34 -7.15 N	59.65 4.29 -20.19 N	78.93 4.78 -32.94 N	109.40 4.43 -69.40 N	90.32 3.48 -56.71 N	130.32 4.70 -87.44 N	56.51 4.08 -18.82 N	37.82 3.68 -0.64 N	32.38 2.61 0.00 N	
GLENWOOD____5 23614	36.47 3.12 -0.76 N	33.09 2.79 -0.22 N	33.34 2.82 -0.04 N	33.65 2.93 -0.01 N	34.18 3.02 -0.01 N	38.86 3.33 -1.12 N	141.24 3.30 -107.69 N	50.54 3.44 -16.30 N	48.95 3.95 -11.79 N	52.38 3.67 -18.48 N	87.82 2.11 -67.68 N	37.43 3.90 -1.75 N	80.00 4.38 -40.71 N	42.23 4.23 -3.92 N	40.56 4.22 -1.65 N	46.69 4.34 -7.15 N	59.65 4.29 -20.19 N	78.93 4.78 -32.94 N	109.40 4.43 -69.40 N	90.32 3.48 -56.71 N	130.32 4.70 -87.44 N	56.51 4.08 -18.82 N	37.82 3.68 -0.64 N	32.38 2.61 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	39.62 6.28 -0.76 N	36.03 5.73 -0.22 N	36.37 5.85 -0.04 N	36.82 6.10 -0.01 N	37.45 6.28 -0.01 N	42.65 7.12 -1.12 N	144.79 6.84 -107.69 N	54.30 7.21 -16.30 N	52.86 7.86 -11.79 N	55.52 6.81 -18.48 N	89.64 3.93 -67.68 N	40.83 7.30 -1.75 N	83.95 8.33 -40.71 N	44.99 7.59 -3.33 N	43.17 7.73 -0.75 N	50.26 7.99 -7.07 N	54.79 7.61 -12.00 N	83.60 9.45 -32.94 N	114.00 9.03 -69.40 N	93.81 6.98 -56.71 N	134.90 9.28 -87.44 N	59.29 7.94 -17.75 N	41.46 7.33 -0.63 N	35.26 5.49 0.00 N	
GOETHSLN____LBMP	35.13	32.30	32.72	33.06	33.60	37.09	34.96	50.12	48.54	51.96	87.53	35.14	38.64	39.97	38.25	42.10	48.69	78.35	85.88	73.66	42.14	37.09	36.56	31.91	

323567	2.55 0.00 N	2.23 0.00 N	2.25 0.00 N	2.35 0.00 N	2.43 0.00 N	2.69 0.00 N	2.76 -1.94 N	3.03 -16.30 N	3.54 -11.79 N	3.26 -18.48 N	1.83 -67.67 N	3.36 0.00 N	3.73 0.00 N	3.60 -2.30 N	3.54 -0.01 N	3.67 -3.23 N	3.59 -9.93 N	4.20 -32.94 N	3.83 -46.48 N	2.97 -40.57 N	3.97 0.00 N	3.49 0.00 N	3.06 0.00 N	2.13 0.00 N
GOODYEAR_LAKE_HYD 323669	33.85 1.27 0.00 N	31.21 1.14 0.00 N	31.66 1.18 0.00 N	31.89 1.18 0.00 N	32.34 1.17 0.00 N	35.87 1.46 0.00 N	32.23 1.41 -0.56 N	37.15 1.62 -4.74 N	38.45 1.82 -3.43 N	37.27 1.67 -5.37 N	38.66 0.95 -19.68 N	33.58 1.80 0.00 N	36.90 1.99 0.00 N	36.55 1.81 -0.67 N	36.48 1.79 0.00 N	37.98 1.84 -0.94 N	39.92 1.86 -2.89 N	53.05 2.25 -9.60 N	51.20 2.09 -13.54 N	43.50 1.56 -11.81 N	40.39 2.22 0.00 N	35.49 1.89 0.00 N	35.16 1.66 0.00 N	30.97 1.20 0.00 N
GOUDEY____7 23579	33.18 0.60 0.00 N	30.64 0.56 0.00 N	31.12 0.64 0.00 N	31.33 0.62 0.00 N	31.74 0.57 0.00 N	35.18 0.77 0.00 N	31.37 0.48 -0.64 N	36.96 0.75 -5.41 N	38.00 0.88 -3.92 N	37.22 0.85 -6.14 N	40.95 0.42 -22.50 N	32.61 0.83 0.00 N	35.87 0.97 0.00 N	35.56 0.72 -0.76 N	35.41 0.71 0.00 N	37.06 0.79 -1.08 N	39.29 0.81 -3.30 N	53.30 1.13 -10.96 N	52.12 1.09 -15.46 N	44.37 0.76 -13.49 N	39.44 1.27 0.00 N	34.59 0.99 0.00 N	34.47 0.98 0.00 N	30.32 0.55 0.00 N
GOUDEY____8 23580	33.15 0.56 0.00 N	30.61 0.53 0.00 N	31.09 0.61 0.00 N	31.30 0.59 0.00 N	31.71 0.55 0.00 N	35.15 0.74 0.00 N	31.34 0.45 -0.64 N	36.92 0.72 -5.41 N	37.96 0.84 -3.92 N	37.18 0.81 -6.14 N	40.93 0.40 -22.50 N	32.57 0.79 0.00 N	35.83 0.93 0.00 N	35.52 0.68 -0.76 N	35.36 0.66 0.00 N	37.02 0.75 -1.08 N	39.25 0.78 -3.30 N	53.25 1.08 -10.96 N	52.07 1.03 -15.46 N	44.33 0.72 -13.49 N	39.39 1.22 0.00 N	34.55 0.95 0.00 N	34.43 0.93 0.00 N	30.29 0.52 0.00 N
GOWANUS_GT1_1 24077	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT1_2 24078	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT1_3 24079	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT1_4 24080	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT1_5 24084	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT1_6 24111	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT1_7 24112	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT1_8 24113	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT2_1 24114	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT2_2 24115	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N

GOWANUS_GT2_3 24116	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT2_4 24117	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT2_5 24118	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT2_6 24119	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT2_7 24120	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT2_8 24121	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT3_1 24122	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT3_2 24123	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT3_3 24124	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT3_4 24125	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT3_5 24126	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT3_6 24127	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT3_7 24128	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
GOWANUS_GT3_8 24129	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.86 -89.38 N	125.01 4.25 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N	
GOWANUS_GT4_2 24131	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N	
GOWANUS_GT4_3 24132	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N	
GOWANUS_GT4_4 24133	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N	
GOWANUS_GT4_5 24134	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N	
GOWANUS_GT4_6 24135	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N	
GOWANUS_GT4_7 24136	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N	
GOWANUS_GT4_8 24137	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N	
GREENIDGE___3 23582	33.23 0.65 0.00 N	30.70 0.62 0.00 N	31.10 0.62 0.00 N	31.25 0.54 0.00 N	31.58 0.42 0.00 N	35.20 0.80 0.00 N	30.93 0.35 -0.34 N	34.20 0.57 -2.85 N	35.89 0.62 -2.06 N	34.07 0.61 -3.23 N	30.15 0.28 -11.84 N	32.38 0.60 0.00 N	35.49 0.59 0.00 N	34.77 0.29 -0.40 N	35.06 0.36 0.00 N	36.13 0.38 -0.57 N	37.32 0.41 -1.74 N	47.70 0.72 -5.77 N	44.46 0.76 -8.13 N	37.66 0.43 -7.10 N	39.21 1.04 0.00 N	34.57 0.96 0.00 N	34.40 0.90 0.00 N	30.38 0.61 0.00 N	
GREENIDGE___4 23583	33.23 0.65 0.00 N	30.70 0.62 0.00 N	31.10 0.62 0.00 N	31.25 0.54 0.00 N	31.58 0.42 0.00 N	35.20 0.80 0.00 N	30.93 0.35 -0.34 N	34.20 0.57 -2.85 N	35.89 0.62 -2.06 N	34.07 0.61 -3.23 N	30.15 0.28 -11.84 N	32.38 0.60 0.00 N	35.49 0.59 0.00 N	34.77 0.29 -0.40 N	35.06 0.36 0.00 N	36.13 0.38 -0.57 N	37.32 0.41 -1.74 N	47.70 0.72 -5.77 N	44.46 0.76 -8.13 N	37.66 0.43 -7.10 N	39.21 1.04 0.00 N	34.57 0.96 0.00 N	34.40 0.90 0.00 N	30.38 0.61 0.00 N	
GROVEVILLE___HYD 323602	35.20 2.62 0.00 N	32.40 2.32 0.00 N	32.80 2.32 0.00 N	33.12 2.41 0.00 N	33.67 2.50 0.00 N	37.19 2.79 0.00 N	34.98 2.76 -1.97 N	50.14 2.82 -16.52 N	48.33 3.17 -11.95 N	51.89 2.94 -18.72 N	88.27 1.70 -68.55 N	34.83 3.05 0.00 N	38.23 3.32 0.00 N	39.64 3.23 -2.32 N	37.92 3.21 -0.01 N	41.84 3.38 -3.27 N	48.62 3.39 -10.05 N	78.41 3.85 -33.35 N	86.13 3.50 -47.06 N	73.95 2.75 -41.08 N	41.82 3.66 0.00 N	36.95 3.35 0.00 N	36.50 3.00 0.00 N	32.02 2.25 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	31.82 -0.76 0.00 N	29.32 -0.76 0.00 N	29.76 -0.71 0.00 N	30.00 -0.71 0.00 N	30.49 -0.68 0.00 N	33.59 -0.82 0.00 N	29.18 -1.08 0.00 N	29.78 -1.02 0.00 N	32.05 -1.16 0.00 N	29.09 -1.14 0.00 N	17.45 -0.58 0.00 N	30.82 -0.96 0.00 N	33.53 -1.37 0.00 N	32.77 -1.31 0.00 N	33.39 -1.30 0.00 N	33.92 -1.27 0.00 N	33.85 -1.32 0.00 N	39.98 -1.23 0.00 N	34.18 -1.39 0.00 N	28.85 -1.28 0.00 N	37.00 -1.17 0.00 N	32.51 -1.10 0.00 N	32.73 -0.77 0.00 N	29.34 -0.44 0.00 N	
HARDSCRABBLE_WT_PWR 323673	33.15 0.57 0.00 N	30.53 0.45 0.00 N	30.87 0.40 0.00 N	31.13 0.42 0.00 N	31.72 0.56 0.00 N	35.08 0.67 0.00 N	31.17 0.96 0.04 N	31.58 1.17 0.38 N	34.20 1.28 0.28 N	30.96 1.17 0.44 N	17.10 0.69 1.62 N	32.87 1.09 0.00 N	36.10 1.20 0.00 N	35.25 1.22 0.05 N	35.95 1.26 0.00 N	36.40 1.29 0.08 N	36.32 1.38 0.24 N	42.22 1.79 0.79 N	35.98 1.52 1.11 N	30.28 1.13 0.97 N	39.56 1.40 0.00 N	34.83 1.23 0.00 N	34.53 1.03 0.00 N	30.35 0.58 0.00 N	
HARZA MOOSE___RIVER	32.44	29.88	30.27	30.49	30.97	34.30	30.18	30.88	33.35	30.36	18.10	31.95	34.96	34.09	34.75	35.26	35.29	41.55	35.87	30.23	38.54	33.89	33.69	29.84	

24016	-0.14 0.00 N	-0.20 0.00 N	-0.21 0.00 N	-0.21 0.00 N	-0.20 0.00 N	-0.11 0.00 N	-0.08 0.00 N	0.09 0.00 N	0.15 0.00 N	0.14 0.00 N	0.07 0.00 N	0.17 0.00 N	0.06 0.00 N	0.01 0.00 N	0.06 0.00 N	0.07 0.00 N	0.11 0.00 N	0.34 0.00 N	0.30 0.00 N	0.11 0.00 N	0.37 0.00 N	0.29 0.00 N	0.20 0.00 N	0.06 0.00 N
HEMPSTEAD____ 23647	36.59 3.25 -0.76 N	33.20 2.90 -0.22 N	33.48 2.95 -0.04 N	33.79 3.07 -0.01 N	34.32 3.15 -0.01 N	39.00 3.48 -1.12 N	141.36 3.42 -107.69 N	50.64 3.55 -16.30 N	49.04 4.05 -11.79 N	52.46 3.75 -18.48 N	87.85 2.15 -67.68 N	37.55 4.02 -1.75 N	80.08 4.46 -40.71 N	42.29 4.30 -3.91 N	40.63 4.31 -1.63 N	46.76 4.42 -7.15 N	59.52 4.35 -19.99 N	79.05 4.89 -32.94 N	109.56 4.59 -69.40 N	90.42 3.58 -56.71 N	130.39 4.78 -87.44 N	56.58 4.18 -18.79 N	37.95 3.81 -0.64 N	32.45 2.68 0.00 N
HICKLING____1 23621	34.63 2.05 0.00 N	32.05 1.97 0.00 N	32.65 2.17 0.00 N	32.78 2.07 0.00 N	33.13 1.97 0.00 N	36.97 2.56 0.00 N	32.58 1.85 -0.47 N	37.18 2.42 -3.98 N	38.70 2.62 -2.88 N	37.22 2.48 -4.51 N	35.87 1.31 -16.53 N	34.25 2.48 0.00 N	37.73 2.83 0.00 N	36.89 2.25 -0.56 N	37.00 2.31 0.00 N	38.49 2.52 -0.79 N	40.13 2.53 -2.43 N	52.60 3.33 -8.06 N	50.00 3.07 -11.36 N	42.45 2.42 -9.91 N	41.65 3.48 0.00 N	36.29 2.69 0.00 N	36.34 2.84 0.00 N	31.79 2.02 0.00 N
HICKLING____2 23622	34.63 2.05 0.00 N	32.05 1.97 0.00 N	32.65 2.17 0.00 N	32.78 2.07 0.00 N	33.13 1.97 0.00 N	36.97 2.56 0.00 N	32.58 1.85 -0.47 N	37.18 2.42 -3.98 N	38.70 2.62 -2.88 N	37.22 2.48 -4.51 N	35.87 1.31 -16.53 N	34.25 2.48 0.00 N	37.73 2.83 0.00 N	36.89 2.25 -0.56 N	37.00 2.31 0.00 N	38.49 2.52 -0.79 N	40.13 2.53 -2.43 N	52.60 3.33 -8.06 N	50.00 3.07 -11.36 N	42.45 2.42 -9.91 N	41.65 3.48 0.00 N	36.29 2.69 0.00 N	36.34 2.84 0.00 N	31.79 2.02 0.00 N
HIGH FALLS____HY 23754	36.87 4.29 0.00 N	33.96 3.88 0.00 N	34.31 3.84 0.00 N	34.61 3.91 0.00 N	35.22 4.06 0.00 N	39.13 4.72 0.00 N	36.77 4.58 -1.93 N	51.75 4.72 -16.24 N	50.13 5.18 -11.74 N	53.41 4.78 -18.40 N	88.38 2.97 -67.38 N	36.99 5.21 0.00 N	40.24 5.33 0.00 N	41.36 5.01 -2.27 N	39.65 4.94 -0.01 N	43.37 4.98 -3.20 N	50.15 5.14 -9.83 N	80.20 6.36 -32.63 N	87.24 5.63 -46.04 N	74.50 4.19 -40.19 N	43.79 5.62 0.00 N	38.53 4.93 0.00 N	38.08 4.58 0.00 N	33.63 3.86 0.00 N
HILLBURN____GT 23639	35.03 2.45 0.00 N	32.26 2.18 0.00 N	32.68 2.21 0.00 N	33.01 2.30 0.00 N	33.53 2.37 0.00 N	37.03 2.63 0.00 N	34.73 2.67 -1.81 N	48.90 2.92 -15.18 N	47.57 3.38 -10.98 N	50.58 3.14 -17.21 N	82.89 1.82 -63.03 N	35.07 3.30 0.00 N	38.57 3.67 0.00 N	39.73 3.51 -2.14 N	38.17 3.46 -0.01 N	41.82 3.62 -3.01 N	48.02 3.60 -9.24 N	76.13 4.25 -30.68 N	82.82 3.96 -43.29 N	70.93 3.02 -37.79 N	42.08 3.91 0.00 N	36.98 3.37 0.00 N	36.49 2.99 0.00 N	31.92 2.15 0.00 N
HISHELDN_WT_PWR 323625	31.89 -0.69 0.00 N	29.62 -0.46 0.00 N	29.94 -0.54 0.00 N	29.99 -0.72 0.00 N	30.14 -1.02 0.00 N	33.59 -0.82 0.00 N	28.86 -1.72 -0.33 N	31.90 -1.68 -2.78 N	33.48 -1.75 -2.02 N	31.90 -1.49 -3.17 N	28.60 -1.03 -11.59 N	30.24 -1.54 0.00 N	33.06 -1.84 0.00 N	32.36 -2.12 -0.39 N	32.87 -1.82 0.00 N	34.09 -1.66 -0.55 N	35.15 -1.73 -1.71 N	44.84 -2.04 -5.67 N	42.08 -1.47 -7.98 N	36.09 -0.99 -6.95 N	37.35 -0.82 0.00 N	32.99 -0.61 0.00 N	33.10 -0.39 0.00 N	29.54 -0.23 0.00 N
HOLTSVILLE_IC_1 23690	37.18 3.83 -0.76 N	33.76 3.47 -0.22 N	34.05 3.53 -0.04 N	34.41 3.69 -0.01 N	34.95 3.78 -0.01 N	39.70 4.17 -1.12 N	141.97 4.02 -107.69 N	51.26 4.16 -16.30 N	49.66 4.66 -11.79 N	52.98 4.27 -18.48 N	88.12 2.42 -67.68 N	38.16 4.63 -1.75 N	80.64 5.03 -40.71 N	42.03 4.64 -3.31 N	40.11 4.68 -0.73 N	47.07 4.81 -7.07 N	51.52 4.52 -11.82 N	79.52 5.37 -32.94 N	110.22 5.25 -69.40 N	90.89 4.05 -56.71 N	131.03 5.42 -87.44 N	56.07 4.74 -17.73 N	38.63 4.50 -0.63 N	32.93 3.16 0.00 N
HOLTSVILLE_IC_10 23699	37.51 4.17 -0.76 N	34.06 3.76 -0.22 N	34.35 3.83 -0.04 N	34.71 3.99 -0.01 N	35.26 4.09 -0.01 N	40.11 4.58 -1.12 N	142.49 4.55 -107.69 N	51.83 4.74 -16.30 N	50.29 5.29 -11.79 N	53.57 4.86 -18.48 N	88.49 2.78 -67.68 N	38.79 5.26 -1.75 N	81.33 5.71 -40.71 N	42.68 5.26 -3.34 N	40.78 5.32 -0.77 N	47.75 5.48 -7.08 N	52.54 5.21 -12.16 N	80.37 6.21 -32.94 N	110.99 6.02 -69.40 N	91.45 4.62 -56.71 N	131.77 6.16 -87.44 N	56.74 5.37 -17.77 N	39.01 4.89 -0.63 N	33.36 3.59 0.00 N
HOLTSVILLE_IC_2 23691	37.18 3.83 -0.76 N	33.76 3.47 -0.22 N	34.05 3.53 -0.04 N	34.41 3.69 -0.01 N	34.95 3.78 -0.01 N	39.70 4.17 -1.12 N	141.97 4.02 -107.69 N	51.26 4.16 -16.30 N	49.66 4.66 -11.79 N	52.98 4.27 -18.48 N	88.12 2.42 -67.68 N	38.16 4.63 -1.75 N	80.64 5.03 -40.71 N	42.03 4.64 -3.31 N	40.11 4.68 -0.73 N	47.07 4.81 -7.07 N	51.52 4.52 -11.82 N	79.52 5.37 -32.94 N	110.22 5.25 -69.40 N	90.89 4.05 -56.71 N	131.03 5.42 -87.44 N	56.07 4.74 -17.73 N	38.63 4.50 -0.63 N	32.93 3.16 0.00 N
HOLTSVILLE_IC_3 23692	37.18 3.83 -0.76 N	33.76 3.47 -0.22 N	34.05 3.53 -0.04 N	34.41 3.69 -0.01 N	34.95 3.78 -0.01 N	39.70 4.17 -1.12 N	141.97 4.02 -107.69 N	51.26 4.16 -16.30 N	49.66 4.66 -11.79 N	52.98 4.27 -18.48 N	88.12 2.42 -67.68 N	38.16 4.63 -1.75 N	80.64 5.03 -40.71 N	42.03 4.64 -3.31 N	40.11 4.68 -0.73 N	47.07 4.81 -7.07 N	51.52 4.52 -11.82 N	79.52 5.37 -32.94 N	110.22 5.25 -69.40 N	90.89 4.05 -56.71 N	131.03 5.42 -87.44 N	56.07 4.74 -17.73 N	38.63 4.50 -0.63 N	32.93 3.16 0.00 N
HOLTSVILLE_IC_4 23693	37.18 3.83 -0.76 N	33.76 3.47 -0.22 N	34.05 3.53 -0.04 N	34.41 3.69 -0.01 N	34.95 3.78 -0.01 N	39.70 4.17 -1.12 N	141.97 4.02 -107.69 N	51.26 4.16 -16.30 N	49.66 4.66 -11.79 N	52.98 4.27 -18.48 N	88.12 2.42 -67.68 N	38.16 4.63 -1.75 N	80.64 5.03 -40.71 N	42.03 4.64 -3.31 N	40.11 4.68 -0.73 N	47.07 4.81 -7.07 N	51.52 4.52 -11.82 N	79.52 5.37 -32.94 N	110.22 5.25 -69.40 N	90.89 4.05 -56.71 N	131.03 5.42 -87.44 N	56.07 4.74 -17.73 N	38.63 4.50 -0.63 N	32.93 3.16 0.00 N
HOLTSVILLE_IC_5 23694	37.18 3.83 -0.76 N	33.76 3.47 -0.22 N	34.05 3.53 -0.04 N	34.41 3.69 -0.01 N	34.95 3.78 -0.01 N	39.70 4.17 -1.12 N	141.97 4.02 -107.69 N	51.26 4.16 -16.30 N	49.66 4.66 -11.79 N	52.98 4.27 -18.48 N	88.12 2.42 -67.68 N	38.16 4.63 -1.75 N	80.64 5.03 -40.71 N	42.03 4.64 -3.31 N	40.11 4.68 -0.73 N	47.07 4.81 -7.07 N	51.52 4.52 -11.82 N	79.52 5.37 -32.94 N	110.22 5.25 -69.40 N	90.89 4.05 -56.71 N	131.03 5.42 -87.44 N	56.07 4.74 -17.73 N	38.63 4.50 -0.63 N	32.93 3.16 0.00 N
HOLTSVILLE_IC_6 23695	37.51 4.17 -0.76 N	34.06 3.76 -0.22 N	34.35 3.83 -0.04 N	34.71 3.99 -0.01 N	35.26 4.09 -0.01 N	40.11 4.58 -1.12 N	142.49 4.55 -107.69 N	51.83 4.74 -16.30 N	50.29 5.29 -11.79 N	53.57 4.86 -18.48 N	88.49 2.78 -67.68 N	38.79 5.26 -1.75 N	81.33 5.71 -40.71 N	42.68 5.26 -3.34 N	40.78 5.32 -0.77 N	47.75 5.48 -7.08 N	52.54 5.21 -12.16 N	80.37 6.21 -32.94 N	110.99 6.02 -69.40 N	91.45 4.62 -56.71 N	131.77 6.16 -87.44 N	56.74 5.37 -17.77 N	39.01 4.89 -0.63 N	33.36 3.59 0.00 N

HOLTSVILLE_IC_7 23696	37.51 4.17 -0.76 N	34.06 3.76 -0.22 N	34.35 3.83 -0.04 N	34.71 3.99 -0.01 N	35.26 4.09 -0.01 N	40.11 4.58 -1.12 N	142.49 4.55 -107.69 N	51.83 4.74 -16.30 N	50.29 5.29 -11.79 N	53.57 4.86 -18.48 N	88.49 2.78 -67.68 N	38.79 5.26 -1.75 N	81.33 5.71 -40.71 N	42.68 5.26 -3.34 N	40.78 5.32 -0.77 N	47.75 5.48 -7.08 N	52.54 5.21 -12.16 N	80.37 6.21 -32.94 N	110.99 6.02 -69.40 N	91.45 4.62 -56.71 N	131.77 6.16 -87.44 N	56.74 5.37 -17.77 N	39.01 4.89 -0.63 N	33.36 3.59 0.00 N
HOLTSVILLE_IC_8 23697	37.51 4.17 -0.76 N	34.06 3.76 -0.22 N	34.35 3.83 -0.04 N	34.71 3.99 -0.01 N	35.26 4.09 -0.01 N	40.11 4.58 -1.12 N	142.49 4.55 -107.69 N	51.83 4.74 -16.30 N	50.29 5.29 -11.79 N	53.57 4.86 -18.48 N	88.49 2.78 -67.68 N	38.79 5.26 -1.75 N	81.33 5.71 -40.71 N	42.68 5.26 -3.34 N	40.78 5.32 -0.77 N	47.75 5.48 -7.08 N	52.54 5.21 -12.16 N	80.37 6.21 -32.94 N	110.99 6.02 -69.40 N	91.45 4.62 -56.71 N	131.77 6.16 -87.44 N	56.74 5.37 -17.77 N	39.01 4.89 -0.63 N	33.36 3.59 0.00 N
HOLTSVILLE_IC_9 23698	37.51 4.17 -0.76 N	34.06 3.76 -0.22 N	34.35 3.83 -0.04 N	34.71 3.99 -0.01 N	35.26 4.09 -0.01 N	40.11 4.58 -1.12 N	142.49 4.55 -107.69 N	51.83 4.74 -16.30 N	50.29 5.29 -11.79 N	53.57 4.86 -18.48 N	88.49 2.78 -67.68 N	38.79 5.26 -1.75 N	81.33 5.71 -40.71 N	42.68 5.26 -3.34 N	40.78 5.32 -0.77 N	47.75 5.48 -7.08 N	52.54 5.21 -12.16 N	80.37 6.21 -32.94 N	110.99 6.02 -69.40 N	91.45 4.62 -56.71 N	131.77 6.16 -87.44 N	56.74 5.37 -17.77 N	39.01 4.89 -0.63 N	33.36 3.59 0.00 N
HQ_GEN_CEDARS 23644	32.04 -0.54 0.00 N	29.60 -0.48 0.00 N	30.08 -0.39 0.00 N	30.31 -0.40 0.00 N	30.79 -0.37 0.00 N	33.83 -0.57 0.00 N	29.32 -0.94 0.00 N	29.74 -1.05 0.00 N	31.87 -1.33 0.00 N	28.86 -1.37 0.00 N	17.39 -0.64 0.00 N	30.60 -1.18 0.00 N	33.04 -1.86 0.00 N	32.39 -1.69 0.00 N	33.00 -1.70 0.00 N	33.59 -1.60 0.00 N	33.55 -1.63 0.00 N	39.61 -1.60 0.00 N	33.38 -2.19 0.00 N	28.31 -1.81 0.00 N	36.59 -1.58 0.00 N	31.97 -1.63 0.00 N	32.67 -0.83 0.00 N	29.46 -0.32 0.00 N
HQ_GEN_CEDARS_PROXY 323590	32.04 -0.54 0.00 N	29.60 -0.48 0.00 N	30.08 -0.39 0.00 N	30.31 -0.40 0.00 N	30.79 -0.37 0.00 N	33.83 -0.57 0.00 N	29.32 -0.94 0.00 N	29.74 -1.05 0.00 N	31.87 -1.33 0.00 N	28.86 -1.37 0.00 N	17.39 -0.64 0.00 N	30.60 -1.18 0.00 N	33.04 -1.86 0.00 N	32.39 -1.69 0.00 N	33.00 -1.70 0.00 N	33.59 -1.60 0.00 N	33.55 -1.63 0.00 N	39.61 -1.60 0.00 N	33.38 -2.19 0.00 N	28.31 -1.81 0.00 N	37.22 -1.59 -0.76 N	31.97 -1.63 0.00 N	32.67 -0.83 0.00 N	29.46 -0.32 0.00 N
HQ_GEN_IMPORT 323601	32.14 -0.44 0.00 N	29.72 -0.36 0.00 N	30.17 -0.31 0.00 N	30.40 -0.31 0.00 N	30.85 -0.32 0.00 N	33.96 -0.45 0.00 N	29.59 -0.66 0.00 N	30.02 -0.77 0.00 N	32.28 -0.92 0.00 N	29.35 -0.87 0.00 N	17.56 -0.47 0.00 N	30.93 -0.85 0.00 N	33.96 -0.95 0.00 N	33.21 -0.87 0.00 N	33.80 -0.89 0.00 N	34.27 -0.92 0.00 N	34.20 -0.97 0.00 N	40.03 -1.18 0.00 N	34.43 -1.14 0.00 N	44.00 -1.59 5.74 N	37.71 -1.10 -0.76 N	32.71 -0.90 0.00 N	32.85 -0.65 0.00 N	29.49 -0.28 0.00 N
HQ_GEN_WHEEL 23651	32.14 -0.44 0.00 N	29.72 -0.36 0.00 N	30.17 -0.31 0.00 N	30.40 -0.31 0.00 N	30.85 -0.32 0.00 N	33.96 -0.45 0.00 N	29.59 -0.66 0.00 N	30.02 -0.77 0.00 N	32.28 -0.92 0.00 N	29.35 -0.87 0.00 N	17.56 -0.47 0.00 N	30.93 -0.85 0.00 N	33.96 -0.95 0.00 N	33.21 -0.87 0.00 N	33.80 -0.89 0.00 N	34.27 -0.92 0.00 N	34.20 -0.97 0.00 N	40.03 -1.18 0.00 N	34.43 -1.14 0.00 N	29.18 -0.94 0.00 N	37.71 -1.10 -0.76 N	32.71 -0.90 0.00 N	32.85 -0.65 0.00 N	29.49 -0.28 0.00 N
HUDSON AVE_GT_3 23810	35.35 2.76 0.00 N	32.51 2.43 0.00 N	32.92 2.44 0.00 N	33.26 2.55 0.00 N	33.80 2.64 0.00 N	37.33 2.92 0.00 N	35.17 2.98 -1.94 N	50.36 3.27 -16.30 N	48.79 3.79 -11.79 N	52.22 3.52 -18.48 N	87.69 1.99 -67.67 N	35.42 3.64 0.00 N	38.94 4.03 0.00 N	40.26 3.88 -2.30 N	38.55 3.84 -0.01 N	42.40 3.98 -3.23 N	49.01 3.91 -9.93 N	78.70 4.55 -32.94 N	86.18 4.13 -46.48 N	73.92 3.23 -40.57 N	42.45 4.27 0.00 N	37.34 3.74 0.00 N	36.81 3.31 0.00 N	32.13 2.35 0.00 N
HUDSON AVE_GT_4 23540	35.35 2.76 0.00 N	32.51 2.43 0.00 N	32.92 2.44 0.00 N	33.26 2.55 0.00 N	33.80 2.64 0.00 N	37.33 2.92 0.00 N	35.17 2.98 -1.94 N	50.36 3.27 -16.30 N	48.79 3.79 -11.79 N	52.22 3.52 -18.48 N	87.69 1.99 -67.67 N	35.42 3.64 0.00 N	38.94 4.03 0.00 N	40.26 3.88 -2.30 N	38.55 3.84 -0.01 N	42.40 3.98 -3.23 N	49.01 3.91 -9.93 N	78.70 4.55 -32.94 N	86.18 4.13 -46.48 N	73.92 3.23 -40.57 N	42.45 4.27 0.00 N	37.34 3.74 0.00 N	36.81 3.31 0.00 N	32.13 2.35 0.00 N
HUDSON AVE_GT_5 23657	35.35 2.76 0.00 N	32.51 2.43 0.00 N	32.92 2.44 0.00 N	33.26 2.55 0.00 N	33.80 2.64 0.00 N	37.33 2.92 0.00 N	35.17 2.98 -1.94 N	50.36 3.27 -16.30 N	48.79 3.79 -11.79 N	52.22 3.52 -18.48 N	87.69 1.99 -67.67 N	35.42 3.64 0.00 N	38.94 4.03 0.00 N	40.26 3.88 -2.30 N	38.55 3.84 -0.01 N	42.40 3.98 -3.23 N	49.01 3.91 -9.93 N	78.70 4.55 -32.94 N	86.18 4.13 -46.48 N	73.92 3.23 -40.57 N	42.45 4.27 0.00 N	37.34 3.74 0.00 N	36.81 3.31 0.00 N	32.13 2.35 0.00 N
HUDSON_AVE_10 24168	35.19 2.61 0.00 N	32.40 2.32 0.00 N	32.83 2.36 0.00 N	33.17 2.46 0.00 N	33.72 2.56 0.00 N	37.22 2.82 0.00 N	35.04 2.85 -1.94 N	50.21 3.13 -16.30 N	48.63 3.64 -11.79 N	52.07 3.37 -18.48 N	87.58 1.89 -67.66 N	35.29 3.51 0.00 N	38.76 3.85 0.00 N	40.07 3.70 -2.30 N	38.36 3.66 -0.01 N	42.22 3.80 -3.23 N	48.83 3.72 -9.93 N	78.48 4.33 -32.94 N	85.99 3.94 -46.48 N	73.76 3.07 -40.57 N	42.26 4.09 0.00 N	37.17 3.57 0.00 N	36.66 3.16 0.00 N	31.98 2.21 0.00 N
HUNTER MOUNT___DRP 323613	35.69 3.11 0.00 N	32.90 2.82 0.00 N	33.31 2.84 0.00 N	33.64 2.93 0.00 N	34.25 3.09 0.00 N	37.93 3.53 0.00 N	35.94 3.54 -2.15 N	52.60 3.76 -18.05 N	50.43 4.16 -13.06 N	54.49 3.80 -20.46 N	95.18 2.22 -74.93 N	35.64 3.86 0.00 N	39.10 4.20 0.00 N	40.72 4.15 -2.49 N	38.90 4.20 -0.02 N	42.96 4.26 -3.51 N	50.30 4.35 -10.77 N	82.23 5.29 -35.73 N	90.68 4.69 -50.41 N	77.80 3.68 -44.01 N	42.82 4.65 0.00 N	37.56 3.96 0.00 N	37.08 3.58 0.00 N	32.53 2.77 0.00 N
HUNTLEY___63 23557	32.45 -0.13 0.00 N	30.18 0.10 0.00 N	30.41 -0.06 0.00 N	30.43 -0.27 0.00 N	30.51 -0.65 0.00 N	34.01 -0.40 0.00 N	28.92 -1.63 -0.29 N	31.48 -1.76 -2.45 N	33.17 -1.82 -1.78 N	31.46 -1.55 -2.78 N	27.18 -1.05 -10.20 N	30.25 -1.52 0.00 N	32.90 -2.00 0.00 N	32.21 -2.21 -0.34 N	32.86 -1.84 0.00 N	33.79 -1.89 -0.49 N	34.70 -1.98 -1.51 N	43.82 -2.40 -5.01 N	40.71 -1.90 -7.04 N	35.01 -1.24 -6.13 N	37.01 -1.16 0.00 N	32.85 -0.75 0.00 N	32.90 -0.59 0.00 N	29.56 -0.21 0.00 N
HUNTLEY___64 23558	32.45 -0.13 0.00 N	30.18 0.10 0.00 N	30.41 -0.06 0.00 N	30.43 -0.27 0.00 N	30.51 -0.65 0.00 N	34.01 -0.40 0.00 N	28.92 -1.63 -0.29 N	31.48 -1.76 -2.45 N	33.17 -1.82 -1.78 N	31.46 -1.55 -2.78 N	27.18 -1.05 -10.20 N	30.25 -1.52 0.00 N	32.90 -2.00 0.00 N	32.21 -2.21 -0.34 N	32.86 -1.84 0.00 N	33.79 -1.89 -0.49 N	34.70 -1.98 -1.51 N	43.82 -2.40 -5.01 N	40.71 -1.90 -7.04 N	35.01 -1.24 -6.13 N	37.01 -1.16 0.00 N	32.85 -0.75 0.00 N	32.90 -0.59 0.00 N	29.56 -0.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	32.45 -0.13 0.00 N	30.18 0.10 0.00 N	30.41 -0.06 0.00 N	30.43 -0.27 0.00 N	30.51 -0.65 0.00 N	34.01 -0.40 0.00 N	28.92 -1.63 0.00 N	31.48 -1.76 -2.45 N	33.17 -1.82 -1.78 N	31.46 -1.55 -2.78 N	27.18 -1.05 -10.20 N	30.25 -1.52 0.00 N	32.90 -2.00 0.00 N	32.21 -2.21 -0.34 N	32.86 -1.84 0.00 N	33.79 -1.89 -0.49 N	34.70 -1.98 -1.51 N	43.82 -2.40 -5.01 N	40.71 -1.90 -7.04 N	35.01 -1.24 -6.13 N	37.01 -1.16 0.00 N	32.85 -0.75 0.00 N	32.90 -0.59 0.00 N	29.56 -0.21 0.00 N	
HUNTLEY___66 23560	32.45 -0.13 0.00 N	30.18 0.10 0.00 N	30.41 -0.06 0.00 N	30.43 -0.27 0.00 N	30.51 -0.65 0.00 N	34.01 -0.40 0.00 N	28.92 -1.63 0.00 N	31.48 -1.76 -2.45 N	33.17 -1.82 -1.78 N	31.46 -1.55 -2.78 N	27.18 -1.05 -10.20 N	30.25 -1.52 0.00 N	32.90 -2.00 0.00 N	32.21 -2.21 -0.34 N	32.86 -1.84 0.00 N	33.79 -1.89 -0.49 N	34.70 -1.98 -1.51 N	43.82 -2.40 -5.01 N	40.71 -1.90 -7.04 N	35.01 -1.24 -6.13 N	37.01 -1.16 0.00 N	32.85 -0.75 0.00 N	32.90 -0.59 0.00 N	29.56 -0.21 0.00 N	
HUNTLEY___67 23561	31.96 -0.62 0.00 N	29.73 -0.35 0.00 N	29.98 -0.49 0.00 N	30.01 -0.70 0.00 N	30.09 -1.07 0.00 N	33.48 -0.93 0.00 N	28.50 -2.05 -0.30 N	31.17 -2.15 -2.53 N	32.78 -2.26 -1.84 N	31.12 -1.98 -2.87 N	27.23 -1.31 -10.51 N	29.77 -2.01 0.00 N	32.41 -2.49 0.00 N	31.74 -2.70 -0.35 N	32.36 -2.33 0.00 N	33.33 -2.36 -0.50 N	34.29 -2.44 -1.55 N	43.42 -2.95 -5.16 N	40.43 -2.40 -7.26 N	34.76 -1.69 -6.32 N	36.45 -1.72 0.00 N	32.36 -1.24 0.00 N	32.43 -1.06 0.00 N	29.13 -0.65 0.00 N	
HUNTLEY___68 23562	31.96 -0.62 0.00 N	29.73 -0.35 0.00 N	29.98 -0.49 0.00 N	30.01 -0.70 0.00 N	30.09 -1.07 0.00 N	33.48 -0.93 0.00 N	28.50 -2.05 -0.30 N	31.17 -2.15 -2.53 N	32.78 -2.26 -1.84 N	31.12 -1.98 -2.87 N	27.23 -1.31 -10.51 N	29.77 -2.01 0.00 N	32.41 -2.49 0.00 N	31.74 -2.70 -0.35 N	32.36 -2.33 -0.50 N	33.33 -2.36 -0.50 N	34.29 -2.44 -1.55 N	43.42 -2.95 -5.16 N	40.43 -2.40 -7.26 N	34.76 -1.69 -6.32 N	36.45 -1.72 0.00 N	32.36 -1.24 0.00 N	32.43 -1.06 0.00 N	29.13 -0.65 0.00 N	
HYLAND___LFGE 323620	33.41 0.83 0.00 N	30.86 0.78 0.00 N	31.22 0.74 0.00 N	31.32 0.61 0.00 N	31.58 0.42 0.00 N	35.29 0.89 0.00 N	30.81 0.22 -0.33 N	34.06 0.51 -2.76 N	35.81 0.60 -2.00 N	34.00 0.63 -3.14 N	29.81 0.27 -11.50 N	32.42 0.64 0.00 N	35.47 0.57 0.00 N	34.68 0.22 -0.39 N	35.10 0.41 0.00 N	36.21 0.46 -0.55 N	37.33 0.46 -1.69 N	47.60 0.78 -5.60 N	44.38 0.91 -7.90 N	37.84 0.82 -6.90 N	39.55 1.39 0.00 N	34.74 1.14 0.00 N	34.60 1.11 0.00 N	30.59 0.82 0.00 N	
INDECK___CORINTH 23802	33.06 0.47 0.00 N	30.41 0.34 0.00 N	30.74 0.26 0.00 N	31.19 0.48 0.00 N	31.92 0.75 0.00 N	35.19 0.79 0.00 N	34.13 1.36 -2.52 N	53.32 1.40 -21.13 N	49.97 1.47 -15.29 N	55.65 1.46 -23.96 N	106.59 0.81 -87.76 N	32.32 0.55 0.00 N	35.93 1.03 0.00 N	37.75 0.68 -2.98 N	35.57 0.85 -0.02 N	39.82 0.43 -4.20 N	48.88 0.81 -12.90 N	85.34 1.34 -42.80 N	97.28 1.33 -60.38 N	84.06 1.23 -52.71 N	39.33 1.16 0.00 N	34.58 0.98 0.00 N	34.18 0.68 0.00 N	30.01 0.24 0.00 N	
INDECK___ILION 23567	33.25 0.67 0.00 N	30.64 0.56 0.00 N	31.00 0.52 0.00 N	31.25 0.54 0.00 N	31.78 0.61 0.00 N	35.14 0.73 0.00 N	31.07 0.85 0.04 N	31.40 0.99 0.38 N	34.01 1.09 0.28 N	30.78 0.99 0.44 N	16.97 0.55 1.62 N	32.71 0.93 0.00 N	35.94 1.04 0.00 N	35.06 1.03 0.05 N	35.74 1.05 0.00 N	36.20 1.09 0.08 N	36.12 1.18 0.24 N	41.92 1.50 0.79 N	35.77 1.31 1.11 N	30.08 0.93 0.97 N	39.38 1.22 0.00 N	34.69 1.09 0.00 N	34.43 0.93 0.00 N	30.36 0.59 0.00 N	
INDECK___OLEAN 23982	33.68 1.10 0.00 N	31.34 1.26 0.00 N	31.74 1.26 0.00 N	31.78 1.07 0.00 N	32.09 0.93 0.00 N	35.34 0.93 0.00 N	29.98 -0.63 -0.36 N	32.92 -0.89 -3.01 N	34.78 -0.60 -2.18 N	33.06 -0.59 -3.43 N	30.02 -0.55 -12.55 N	31.15 -0.63 0.00 N	34.00 -0.91 0.00 N	33.26 -1.24 -0.42 N	33.64 -1.06 0.00 N	34.95 -0.84 -0.60 N	36.08 -0.95 -1.85 N	46.54 -0.80 -6.13 N	44.02 -0.14 -8.59 N	37.40 0.00 -7.28 N	38.64 0.47 0.00 N	34.04 0.43 0.00 N	35.99 2.49 0.00 N	31.68 1.90 0.00 N	
INDECK___OSWEGO 23783	31.98 -0.60 0.00 N	29.51 -0.57 0.00 N	29.87 -0.61 0.00 N	30.09 -0.62 0.00 N	30.50 -0.66 0.00 N	33.78 -0.63 0.00 N	29.52 -0.90 -0.17 N	31.40 -0.86 -1.47 N	33.39 -0.89 -1.07 N	31.12 -0.79 -1.68 N	23.67 -0.50 -6.14 N	30.96 -0.82 0.00 N	33.96 -0.94 0.00 N	33.28 -1.00 -0.20 N	33.69 -1.00 0.00 N	34.47 -1.01 -0.29 N	35.09 -0.99 -0.90 N	43.14 -1.06 -2.99 N	38.96 -0.83 -4.22 N	33.07 -0.74 -3.68 N	37.70 -0.47 0.00 N	33.19 -0.41 0.00 N	32.98 -0.52 0.00 N	29.21 -0.56 0.00 N	
INDECK___YERKES 23781	32.45 -0.13 0.00 N	30.18 0.10 0.00 N	30.41 -0.06 0.00 N	30.43 -0.27 0.00 N	30.51 -0.65 0.00 N	34.01 -0.40 0.00 N	28.92 -1.63 -0.29 N	31.48 -1.76 -2.45 N	33.17 -1.82 -1.78 N	31.46 -1.55 -2.78 N	27.18 -1.05 -10.20 N	30.25 -1.52 0.00 N	32.90 -2.00 0.00 N	32.21 -2.21 -0.34 N	32.86 -1.84 0.00 N	33.79 -1.89 -0.49 N	34.70 -1.98 -1.51 N	43.82 -2.40 -5.01 N	40.71 -1.90 -7.04 N	35.01 -1.24 -6.13 N	37.01 -1.16 0.00 N	32.85 -0.75 0.00 N	32.90 -0.59 0.00 N	29.56 -0.21 0.00 N	
INDIAN POINT_GT_1 24139	34.95 2.37 0.00 N	32.18 2.10 0.00 N	32.58 2.11 0.00 N	32.92 2.21 0.00 N	33.45 2.29 0.00 N	36.94 2.54 0.00 N	34.78 2.61 -1.92 N	49.73 2.85 -16.09 N	48.14 3.30 -11.64 N	51.52 3.06 -18.24 N	86.56 1.76 -66.78 N	34.94 3.16 0.00 N	38.42 3.52 0.00 N	39.74 3.39 -2.27 N	38.06 3.35 -0.01 N	41.86 3.49 -3.19 N	48.42 3.45 -9.80 N	77.76 4.04 -32.51 N	85.16 3.72 -45.86 N	73.10 2.94 -40.04 N	41.96 3.79 0.00 N	36.86 3.26 0.00 N	36.38 2.88 0.00 N	31.80 2.03 0.00 N	
INDIAN POINT_GT_2 23659	34.95 2.37 0.00 N	32.18 2.10 0.00 N	32.58 2.11 0.00 N	32.92 2.21 0.00 N	33.45 2.29 0.00 N	36.94 2.54 0.00 N	34.78 2.61 -1.92 N	49.73 2.85 -16.09 N	48.14 3.30 -11.64 N	51.52 3.06 -18.24 N	86.56 1.76 -66.78 N	34.94 3.16 0.00 N	38.42 3.52 0.00 N	39.74 3.39 -2.27 N	38.06 3.35 -0.01 N	41.86 3.49 -3.19 N	48.42 3.45 -9.80 N	77.76 4.04 -32.51 N	85.16 3.72 -45.86 N	73.10 2.94 -40.04 N	41.96 3.79 0.00 N	36.86 3.26 0.00 N	36.38 2.88 0.00 N	31.80 2.03 0.00 N	
INDIAN POINT_GT_3 24019	34.95 2.37 0.00 N	32.18 2.10 0.00 N	32.58 2.11 0.00 N	32.92 2.21 0.00 N	33.45 2.29 0.00 N	36.94 2.54 0.00 N	34.78 2.61 -1.92 N	49.73 2.85 -16.09 N	48.14 3.30 -11.64 N	51.52 3.06 -18.24 N	86.56 1.76 -66.78 N	34.94 3.16 0.00 N	38.42 3.52 0.00 N	39.74 3.39 -2.27 N	38.06 3.35 -0.01 N	41.86 3.49 -3.19 N	48.42 3.45 -9.80 N	77.76 4.04 -32.51 N	85.16 3.72 -45.86 N	73.10 2.94 -40.04 N	41.96 3.79 0.00 N	36.86 3.26 0.00 N	36.38 2.88 0.00 N	31.80 2.03 0.00 N	
INDIAN POINT___2	34.83	32.08	32.49	32.81	33.34	36.82	34.60	49.19	47.69	50.93	84.82	34.82	38.29	39.55	37.91	41.65	48.05	76.80	83.91	72.01	41.84	36.74	36.25	31.71	

23530	2.25 0.00 N	2.00 0.00 N	2.01 0.00 N	2.11 0.00 N	2.17 0.00 N	2.41 0.00 N	2.48 -1.87 N	2.71 -15.68 N	3.14 -11.34 N	2.92 -17.78 N	1.68 -65.11 N	3.04 0.00 N	3.39 0.00 N	3.26 -2.21 N	3.21 -0.01 N	3.35 -3.11 N	3.32 -9.55 N	3.90 -31.69 N	3.62 -44.72 N	2.85 -39.03 N	3.67 0.00 N	3.14 0.00 N	2.75 0.00 N	1.94 0.00 N
INDIAN POINT____3 23531	34.83 2.25 0.00 N	32.09 2.01 0.00 N	32.50 2.03 0.00 N	32.83 2.12 0.00 N	33.35 2.18 0.00 N	36.83 2.42 0.00 N	34.55 2.48 -1.82 N	48.77 2.70 -15.28 N	47.39 3.13 -11.05 N	50.45 2.91 -17.32 N	83.13 1.68 -63.42 N	34.83 3.05 0.00 N	38.29 3.39 0.00 N	39.49 3.26 -2.15 N	37.91 3.20 -0.01 N	41.57 3.36 -3.03 N	47.81 3.33 -9.30 N	75.99 3.92 -30.87 N	82.81 3.68 -43.55 N	71.05 2.91 -38.02 N	41.86 3.70 0.00 N	36.73 3.12 0.00 N	36.26 2.76 0.00 N	31.73 1.96 0.00 N
IP CORINTH____1 23988	33.34 0.76 0.00 N	30.68 0.60 0.00 N	31.00 0.52 0.00 N	31.45 0.75 0.00 N	32.19 1.02 0.00 N	35.50 1.09 0.00 N	34.40 1.63 -2.52 N	53.61 1.68 -21.13 N	50.27 1.78 -15.29 N	55.92 1.73 -23.96 N	106.76 0.97 -87.76 N	32.61 0.83 0.00 N	36.10 1.20 0.00 N	37.87 0.81 -2.98 N	35.65 0.94 -0.02 N	39.83 0.44 -4.20 N	48.88 0.81 -12.90 N	85.54 1.53 -42.80 N	97.51 1.56 -60.38 N	84.28 1.45 -52.71 N	39.65 1.48 0.00 N	34.90 1.29 0.00 N	34.48 0.99 0.00 N	30.29 0.52 0.00 N
IP____TICONDEROGA 23804	35.45 2.87 0.00 N	32.61 2.53 0.00 N	32.89 2.41 0.00 N	33.36 2.66 0.00 N	34.22 3.05 0.00 N	37.57 3.17 0.00 N	36.27 3.59 -2.43 N	54.80 3.61 -20.40 N	51.82 3.86 -14.76 N	56.90 3.55 -23.13 N	104.90 2.15 -84.72 N	34.83 3.05 0.00 N	38.22 3.32 0.00 N	40.36 3.40 -2.88 N	38.25 3.54 -0.02 N	42.52 3.28 -4.05 N	51.25 3.64 -12.45 N	87.26 4.76 -41.30 N	97.86 4.02 -58.27 N	84.53 3.54 -50.87 N	41.97 3.80 0.00 N	36.80 3.20 0.00 N	36.35 2.86 0.00 N	31.88 2.10 0.00 N
JARVIS____ 23743	32.74 0.15 0.00 N	30.20 0.12 0.00 N	30.57 0.09 0.00 N	30.80 0.09 0.00 N	31.26 0.09 0.00 N	34.54 0.13 0.00 N	30.37 0.16 0.04 N	30.61 0.19 0.38 N	33.16 0.24 0.28 N	30.00 0.21 0.44 N	16.52 0.11 1.62 N	31.97 0.19 0.00 N	35.12 0.22 0.00 N	34.24 0.20 0.05 N	34.90 0.21 0.00 N	35.32 0.21 0.08 N	35.18 0.24 0.24 N	40.72 0.30 0.79 N	34.78 0.31 1.11 N	29.40 0.24 0.97 N	38.52 0.35 0.00 N	33.90 0.30 0.00 N	33.72 0.22 0.00 N	29.86 0.09 0.00 N
JENNISON____1 23625	34.16 1.58 0.00 N	31.54 1.46 0.00 N	32.01 1.53 0.00 N	32.21 1.50 0.00 N	32.66 1.50 0.00 N	36.34 1.93 0.00 N	32.70 1.77 -0.67 N	38.56 2.11 -5.66 N	39.67 2.36 -4.10 N	38.81 2.16 -6.42 N	42.79 1.23 -23.53 N	34.03 2.25 0.00 N	37.38 2.48 0.00 N	37.09 2.21 -0.80 N	36.91 2.21 0.00 N	38.61 2.30 -1.13 N	40.98 2.35 -3.45 N	55.65 2.98 -11.46 N	54.46 2.72 -16.17 N	46.20 1.97 -14.11 N	40.97 2.80 0.00 N	35.95 2.35 0.00 N	35.65 2.15 0.00 N	31.28 1.51 0.00 N
JENNISON____2 23626	34.11 1.53 0.00 N	31.49 1.41 0.00 N	31.95 1.48 0.00 N	32.15 1.44 0.00 N	32.61 1.45 0.00 N	36.27 1.87 0.00 N	32.64 1.71 -0.67 N	38.49 2.04 -5.66 N	39.59 2.29 -4.10 N	38.74 2.09 -6.42 N	42.74 1.19 -23.53 N	33.96 2.18 0.00 N	37.31 2.41 0.00 N	37.01 2.13 -0.80 N	36.84 2.14 0.00 N	38.54 2.23 -1.13 N	40.90 2.27 -3.45 N	55.55 2.88 -11.46 N	54.38 2.64 -16.17 N	46.13 1.90 -14.11 N	40.89 2.72 0.00 N	35.89 2.29 0.00 N	35.59 2.09 0.00 N	31.23 1.46 0.00 N
KEDC PORT_JEFF_GT2 24210	37.38 4.04 -0.76 N	33.94 3.64 -0.22 N	34.22 3.70 -0.04 N	34.59 3.87 -0.01 N	35.12 3.95 -0.01 N	39.96 4.44 -1.12 N	142.36 4.42 -107.69 N	51.70 4.60 -16.30 N	50.13 5.14 -11.79 N	53.42 4.72 -18.48 N	88.39 2.69 -67.68 N	38.64 5.11 -1.75 N	81.17 5.55 -40.71 N	42.53 5.12 -3.33 N	40.63 5.17 -0.76 N	47.58 5.31 -7.08 N	52.30 5.03 -12.10 N	80.17 6.02 -32.94 N	110.83 5.86 -69.40 N	91.36 4.52 -56.71 N	131.65 6.03 -87.44 N	56.59 5.23 -17.76 N	38.88 4.75 -0.63 N	33.24 3.47 0.00 N
KEDC PORT_JEFF_GT3 24211	37.38 4.04 -0.76 N	33.94 3.64 -0.22 N	34.22 3.70 -0.04 N	34.59 3.87 -0.01 N	35.12 3.95 -0.01 N	39.96 4.44 -1.12 N	142.36 4.42 -107.69 N	51.70 4.60 -16.30 N	50.13 5.14 -11.79 N	53.42 4.72 -18.48 N	88.39 2.69 -67.68 N	38.64 5.11 -1.75 N	81.17 5.55 -40.71 N	42.53 5.12 -3.33 N	40.63 5.17 -0.76 N	47.58 5.31 -7.08 N	52.30 5.03 -12.10 N	80.17 6.02 -32.94 N	110.83 5.86 -69.40 N	91.36 4.52 -56.71 N	131.65 6.03 -87.44 N	56.59 5.23 -17.76 N	38.88 4.75 -0.63 N	33.24 3.47 0.00 N
KEDC_GLWD_GT4 24219	36.47 3.12 -0.76 N	33.09 2.79 -0.22 N	33.34 2.82 -0.04 N	33.64 2.93 -0.01 N	34.18 3.02 -0.01 N	38.86 3.33 -1.12 N	141.24 3.30 -107.69 N	50.50 3.41 -16.30 N	48.91 3.92 -11.79 N	52.34 3.63 -18.48 N	87.80 2.09 -67.68 N	37.40 3.86 -1.75 N	79.99 4.38 -40.71 N	42.23 4.23 -3.92 N	40.56 4.22 -1.65 N	46.69 4.34 -7.15 N	59.65 4.28 -20.19 N	78.83 4.68 -32.94 N	109.32 4.35 -69.40 N	90.26 3.43 -56.71 N	130.32 4.70 -87.44 N	56.50 4.08 -18.82 N	37.82 3.68 -0.64 N	32.38 2.61 0.00 N
KEDC_GLWD_GT5 24220	36.47 3.12 -0.76 N	33.09 2.79 -0.22 N	33.34 2.82 -0.04 N	33.64 2.93 -0.01 N	34.18 3.02 -0.01 N	38.86 3.33 -1.12 N	141.24 3.30 -107.69 N	50.50 3.41 -16.30 N	48.91 3.92 -11.79 N	52.34 3.63 -18.48 N	87.80 2.09 -67.68 N	37.40 3.86 -1.75 N	79.99 4.38 -40.71 N	42.23 4.23 -3.92 N	40.56 4.22 -1.65 N	46.69 4.34 -7.15 N	59.65 4.28 -20.19 N	78.83 4.68 -32.94 N	109.32 4.35 -69.40 N	90.26 3.43 -56.71 N	130.32 4.70 -87.44 N	56.50 4.08 -18.82 N	37.82 3.68 -0.64 N	32.38 2.61 0.00 N
KENSICO____ 23655	35.13 2.55 0.00 N	32.33 2.25 0.00 N	32.73 2.26 0.00 N	33.07 2.36 0.00 N	33.61 2.45 0.00 N	37.11 2.71 0.00 N	34.96 2.77 -1.94 N	50.08 3.01 -16.28 N	48.45 3.47 -11.78 N	51.89 3.20 -18.46 N	87.47 1.84 -67.60 N	35.10 3.33 0.00 N	38.60 3.70 0.00 N	39.94 3.57 -2.29 N	38.25 3.54 -0.01 N	42.09 3.67 -3.23 N	48.72 3.63 -9.92 N	78.37 4.25 -32.90 N	85.88 3.88 -46.43 N	73.71 3.06 -40.53 N	42.15 3.98 0.00 N	37.05 3.45 0.00 N	36.55 3.05 0.00 N	31.94 2.17 0.00 N
KIAC_JFK_GT1 23816	35.11 2.53 0.00 N	32.41 2.33 0.00 N	32.90 2.42 0.00 N	33.26 2.55 0.00 N	33.80 2.64 0.00 N	37.29 2.88 0.00 N	34.98 2.79 -1.94 N	50.13 3.04 -16.30 N	48.55 3.55 -11.79 N	51.99 3.29 -18.48 N	87.49 1.80 -67.66 N	35.26 3.48 0.00 N	38.65 3.75 0.00 N	39.92 3.54 -2.30 N	38.22 3.51 -0.01 N	42.09 3.66 -3.23 N	48.68 3.58 -9.93 N	78.33 4.18 -32.94 N	85.87 3.82 -46.48 N	73.68 2.99 -40.57 N	42.18 4.01 0.00 N	37.06 3.46 0.00 N	36.60 3.10 0.00 N	31.89 2.12 0.00 N
KIAC_JFK_GT2 23817	35.11 2.53 0.00 N	32.41 2.33 0.00 N	32.90 2.42 0.00 N	33.26 2.55 0.00 N	33.80 2.64 0.00 N	37.29 2.88 0.00 N	34.98 2.79 -1.94 N	50.13 3.04 -16.30 N	48.55 3.55 -11.79 N	51.99 3.29 -18.48 N	87.49 1.80 -67.66 N	35.26 3.48 0.00 N	38.65 3.75 0.00 N	39.92 3.54 -2.30 N	38.22 3.51 -0.01 N	42.09 3.66 -3.23 N	48.68 3.58 -9.93 N	78.33 4.18 -32.94 N	85.87 3.82 -46.48 N	73.68 2.99 -40.57 N	42.18 4.01 0.00 N	37.06 3.46 0.00 N	36.60 3.10 0.00 N	31.89 2.12 0.00 N

KINTIGH____ 23543	31.38 -1.20 0.00 N	29.19 -0.89 0.00 N	29.49 -0.99 0.00 N	29.58 -1.13 0.00 N	29.64 -1.53 0.00 N	32.92 -1.49 0.00 N	28.19 -2.32 -0.25 N	30.49 -2.46 -2.16 N	32.07 -2.70 -1.57 N	30.31 -2.37 -2.45 N	25.57 -1.44 -8.98 N	29.43 -2.35 0.00 N	31.99 -2.91 0.00 N	31.32 -3.06 -0.30 N	31.80 -2.90 0.00 N	32.62 -3.00 -0.43 N	33.45 -3.05 -1.32 N	42.15 -3.45 -4.39 N	38.73 -3.03 -6.19 N	33.23 -2.29 -5.40 N	35.67 -2.50 0.00 N	31.72 -1.89 0.00 N	31.72 -1.78 0.00 N	28.50 -1.28 0.00 N
LEDERLE____ 23769	35.17 2.58 0.00 N	32.39 2.31 0.00 N	32.81 2.33 0.00 N	33.13 2.42 0.00 N	33.66 2.50 0.00 N	37.17 2.77 0.00 N	34.85 2.79 -1.81 N	49.06 3.04 -15.22 N	47.73 3.51 -11.01 N	50.75 3.27 -17.26 N	83.13 1.90 -63.20 N	35.22 3.44 0.00 N	38.72 3.82 0.00 N	39.88 3.66 -2.14 N	38.32 3.61 -0.01 N	41.98 3.77 -3.02 N	48.20 3.76 -9.27 N	76.42 4.45 -30.76 N	83.09 4.12 -43.41 N	71.19 3.18 -37.89 N	42.26 4.09 0.00 N	37.11 3.51 0.00 N	36.64 3.14 0.00 N	32.05 2.28 0.00 N
LINDEN COGEN____ 23786	35.11 2.53 0.00 N	32.30 2.23 0.00 N	32.71 2.23 0.00 N	33.05 2.34 0.00 N	33.58 2.42 0.00 N	37.08 2.67 0.00 N	34.94 2.74 -1.94 N	50.09 3.00 -16.30 N	48.51 3.51 -11.79 N	51.93 3.23 -18.48 N	87.51 1.81 -67.67 N	35.11 3.33 0.00 N	38.59 3.69 0.00 N	39.93 3.56 -2.30 N	38.21 3.50 -0.01 N	42.05 3.63 -3.23 N	48.66 3.55 -9.93 N	78.33 4.18 -32.94 N	85.85 3.80 -46.48 N	73.64 2.95 -40.57 N	42.10 3.93 0.00 N	37.08 3.48 0.00 N	36.55 3.05 0.00 N	31.89 2.12 0.00 N
LIPA_MISC_IPP 23656	37.32 3.97 -0.76 N	33.91 3.61 -0.22 N	34.19 3.67 -0.04 N	34.56 3.84 -0.01 N	35.11 3.94 -0.01 N	39.90 4.37 -1.12 N	142.23 4.29 -107.69 N	51.55 4.46 -16.30 N	49.96 4.97 -11.79 N	53.24 4.53 -18.48 N	88.28 2.57 -67.68 N	38.44 4.91 -1.75 N	80.95 5.34 -40.71 N	42.18 4.78 -3.32 N	40.27 4.83 -0.75 N	47.25 4.98 -7.07 N	51.71 4.56 -11.98 N	79.67 5.51 -32.94 N	110.49 5.52 -69.40 N	91.10 4.27 -56.71 N	131.44 5.83 -87.44 N	56.41 5.06 -17.75 N	38.82 4.70 -0.63 N	33.13 3.36 0.00 N
LITTLE FALLS____HYD 24013	33.69 1.10 0.00 N	31.00 0.92 0.00 N	31.33 0.85 0.00 N	31.60 0.89 0.00 N	32.23 1.06 0.00 N	35.63 1.23 0.00 N	31.71 1.50 0.04 N	32.16 1.75 0.38 N	34.83 1.91 0.28 N	31.54 1.76 0.44 N	17.42 1.01 1.62 N	33.44 1.66 0.00 N	36.72 1.82 0.00 N	35.86 1.83 0.05 N	36.55 1.86 0.00 N	37.05 1.94 0.08 N	36.99 2.05 0.24 N	43.06 2.63 0.79 N	36.69 2.23 1.11 N	30.85 1.70 0.97 N	40.24 2.07 0.00 N	35.42 1.82 0.00 N	35.07 1.57 0.00 N	30.75 0.98 0.00 N
LI_NEWBRIDGE____DRP 323616	36.62 3.28 -0.76 N	33.24 2.94 -0.22 N	33.53 3.01 -0.04 N	33.86 3.15 -0.01 N	34.39 3.22 -0.01 N	39.04 3.52 -1.12 N	141.38 3.44 -107.69 N	50.64 3.55 -16.30 N	49.01 4.01 -11.79 N	52.42 3.71 -18.48 N	87.82 2.12 -67.68 N	37.53 3.99 -1.75 N	79.97 4.35 -40.71 N	41.49 4.20 -3.21 N	39.48 4.21 -0.57 N	46.56 4.31 -7.06 N	49.81 4.22 -10.42 N	78.99 4.84 -32.94 N	109.53 4.56 -69.40 N	90.35 3.52 -56.71 N	130.25 4.64 -87.44 N	55.22 4.08 -17.54 N	37.89 3.76 -0.63 N	32.40 2.63 0.00 N
LONG LAKE PHOENIX 24014	32.32 -0.27 0.00 N	29.81 -0.27 0.00 N	30.18 -0.30 0.00 N	30.40 -0.31 0.00 N	30.82 -0.34 0.00 N	34.18 -0.23 0.00 N	29.91 -0.52 -0.18 N	31.83 -0.47 -1.51 N	33.82 -0.49 -1.10 N	31.53 -0.42 -1.72 N	24.06 -0.28 -6.31 N	31.35 -0.43 0.00 N	34.40 -0.50 0.00 N	33.71 -0.58 -0.21 N	34.10 -0.59 0.00 N	34.90 -0.59 -0.30 N	35.55 -0.55 -0.92 N	43.75 -0.53 -3.07 N	39.52 -0.38 -4.33 N	33.46 -0.45 -3.79 N	38.08 -0.08 0.00 N	33.56 -0.04 0.00 N	33.33 -0.17 0.00 N	29.49 -0.28 0.00 N
LOVETT____3 23632	34.60 2.01 0.00 N	31.87 1.79 0.00 N	32.29 1.81 0.00 N	32.61 1.90 0.00 N	33.12 1.96 0.00 N	36.58 2.17 0.00 N	34.32 2.25 -1.82 N	48.51 2.48 -15.25 N	47.12 2.89 -11.03 N	50.20 2.69 -17.28 N	82.88 1.55 -63.29 N	34.59 2.81 0.00 N	38.04 3.14 0.00 N	39.23 3.00 -2.15 N	37.65 2.94 -0.01 N	41.30 3.09 -3.02 N	47.52 3.06 -9.28 N	75.61 3.59 -30.81 N	82.44 3.40 -43.47 N	70.76 2.69 -37.94 N	41.57 3.40 0.00 N	36.46 2.86 0.00 N	36.00 2.50 0.00 N	31.51 1.74 0.00 N
LOVETT____4 23642	34.84 2.25 0.00 N	32.09 2.01 0.00 N	32.51 2.03 0.00 N	32.83 2.13 0.00 N	33.35 2.19 0.00 N	36.83 2.42 0.00 N	34.55 2.48 -1.82 N	48.76 2.72 -15.25 N	47.38 3.14 -11.03 N	50.43 2.92 -17.28 N	83.02 1.69 -63.30 N	34.85 3.07 0.00 N	38.31 3.41 0.00 N	39.49 3.26 -2.15 N	37.91 3.21 -0.01 N	41.58 3.37 -3.02 N	47.80 3.34 -9.28 N	75.96 3.94 -30.81 N	82.74 3.70 -43.47 N	71.00 2.93 -37.95 N	41.89 3.72 0.00 N	36.74 3.14 0.00 N	36.27 2.77 0.00 N	31.74 1.96 0.00 N
LOVETT____5 23593	34.84 2.25 0.00 N	32.09 2.01 0.00 N	32.51 2.03 0.00 N	32.83 2.13 0.00 N	33.35 2.19 0.00 N	36.83 2.42 0.00 N	34.55 2.48 -1.82 N	48.76 2.72 -15.25 N	47.38 3.14 -11.03 N	50.43 2.92 -17.28 N	83.02 1.69 -63.30 N	34.85 3.07 0.00 N	38.31 3.41 0.00 N	39.49 3.26 -2.15 N	37.91 3.21 -0.01 N	41.58 3.37 -3.02 N	47.80 3.34 -9.28 N	75.96 3.94 -30.81 N	82.74 3.70 -43.47 N	71.00 2.93 -37.95 N	41.89 3.72 0.00 N	36.74 3.14 0.00 N	36.27 2.77 0.00 N	31.74 1.96 0.00 N
LOWER RAQUET____HYD 24057	31.78 -0.80 0.00 N	29.34 -0.74 0.00 N	29.83 -0.64 0.00 N	30.07 -0.64 0.00 N	30.57 -0.60 0.00 N	33.46 -0.95 0.00 N	28.70 -1.55 0.00 N	29.16 -1.63 0.00 N	31.28 -1.92 0.00 N	28.33 -1.90 0.00 N	17.09 -0.94 0.00 N	30.20 -1.58 0.00 N	32.68 -2.23 0.00 N	32.03 -2.05 0.00 N	32.60 -2.09 0.00 N	33.12 -2.07 0.00 N	32.89 -2.29 0.00 N	38.86 -2.35 0.00 N	32.90 -2.67 0.00 N	27.88 -2.25 0.00 N	35.88 -2.29 0.00 N	31.51 -2.09 0.00 N	32.19 -1.31 0.00 N	29.21 -0.56 0.00 N
LOWER____HUDSON 24059	34.07 1.49 0.00 N	31.39 1.31 0.00 N	31.75 1.27 0.00 N	32.07 1.36 0.00 N	32.77 1.61 0.00 N	36.06 1.65 0.00 N	34.60 1.91 -2.44 N	53.27 1.98 -20.50 N	50.19 2.16 -14.82 N	55.43 1.97 -23.23 N	104.32 1.19 -85.10 N	33.54 1.76 0.00 N	36.93 2.03 0.00 N	39.10 2.13 -2.89 N	36.90 2.19 -0.02 N	41.36 2.10 -4.07 N	49.95 2.26 -12.51 N	85.54 2.82 -41.51 N	96.58 2.43 -58.57 N	83.38 2.12 -51.13 N	40.50 2.34 0.00 N	35.56 1.95 0.00 N	35.13 1.63 0.00 N	30.86 1.08 0.00 N
LWR____OSWEGATCHIE_HYD 23850	31.82 -0.76 0.00 N	29.32 -0.76 0.00 N	29.76 -0.71 0.00 N	30.00 -0.71 0.00 N	30.49 -0.68 0.00 N	33.59 -0.82 0.00 N	29.18 -1.08 0.00 N	29.78 -1.02 0.00 N	32.05 -1.16 0.00 N	29.09 -1.14 0.00 N	17.45 -0.58 0.00 N	30.82 -0.96 0.00 N	33.53 -1.37 0.00 N	32.77 -1.31 0.00 N	33.39 -1.30 0.00 N	33.92 -1.27 0.00 N	33.85 -1.32 0.00 N	39.98 -1.23 0.00 N	34.18 -1.39 0.00 N	28.85 -1.28 0.00 N	37.00 -1.17 0.00 N	32.51 -1.10 0.00 N	32.73 -0.77 0.00 N	29.34 -0.44 0.00 N
LYONS_FALL_HYD 23570	32.44 -0.14 0.00 N	29.88 -0.20 0.00 N	30.27 -0.21 0.00 N	30.49 -0.21 0.00 N	30.97 -0.20 0.00 N	34.30 -0.11 0.00 N	30.18 -0.08 0.00 N	30.88 0.09 0.00 N	33.35 0.15 0.00 N	30.36 0.14 0.00 N	18.10 0.07 0.00 N	31.95 0.17 0.00 N	34.96 0.06 0.00 N	34.09 0.01 0.00 N	34.75 0.06 0.00 N	35.26 0.07 0.00 N	35.29 0.11 0.00 N	41.55 0.34 0.00 N	35.87 0.30 0.00 N	30.23 0.11 0.00 N	38.54 0.37 0.00 N	33.89 0.29 0.00 N	33.69 0.20 0.00 N	29.84 0.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MADISON___COUNTY_LFGE 323628	33.10 0.51 0.00 N	30.54 0.46 0.00 N	30.93 0.46 0.00 N	31.14 0.44 0.00 N	31.60 0.44 0.00 N	35.04 0.64 0.00 N	30.87 0.54 -0.07 N	32.03 0.76 -0.48 N	34.43 0.92 -0.30 N	31.57 0.86 -0.48 N	20.26 0.49 -1.75 N	32.67 0.89 0.00 N	35.76 0.86 0.00 N	34.85 0.69 -0.08 N	35.56 0.86 0.00 N	36.13 0.85 -0.08 N	36.30 0.87 -0.26 N	43.25 1.18 -0.85 N	37.89 1.11 -1.20 N	31.96 0.78 -1.05 N	39.38 1.21 0.00 N	34.67 1.06 0.00 N	34.41 0.91 0.00 N	30.39 0.61 0.00 N	
MAPLE_RIDGE_WT_1 323574	32.13 -0.45 0.00 N	29.46 -0.61 0.00 N	29.77 -0.71 0.00 N	29.85 -0.86 0.00 N	30.22 -0.94 0.00 N	33.40 -1.01 0.00 N	29.37 -0.77 0.12 N	29.04 -0.76 1.00 N	31.58 -0.90 0.72 N	28.21 -0.88 1.13 N	13.30 -0.57 4.15 N	30.73 -1.05 0.00 N	33.73 -1.18 0.00 N	32.83 -1.11 0.14 N	33.65 -1.04 0.00 N	34.08 -0.91 0.20 N	33.90 -0.66 0.61 N	38.09 -1.10 2.02 N	31.80 -0.92 2.85 N	26.91 -0.73 2.48 N	37.47 -0.70 0.00 N	32.92 -0.68 0.00 N	32.84 -0.65 0.00 N	29.17 -0.60 0.00 N	
MAPLE_RIDGE_WT_2 323611	32.13 -0.45 0.00 N	29.46 -0.61 0.00 N	29.77 -0.71 0.00 N	29.85 -0.86 0.00 N	30.22 -0.94 0.00 N	33.40 -1.01 0.00 N	29.37 -0.77 0.12 N	29.04 -0.76 1.00 N	31.58 -0.90 0.72 N	28.21 -0.88 1.13 N	13.30 -0.57 4.15 N	30.73 -1.05 0.00 N	33.73 -1.18 0.00 N	32.83 -1.11 0.14 N	33.65 -1.04 0.00 N	34.08 -0.91 0.20 N	33.90 -0.66 0.61 N	38.09 -1.10 2.02 N	31.80 -0.92 2.85 N	26.91 -0.73 2.48 N	37.47 -0.70 0.00 N	32.92 -0.68 0.00 N	32.84 -0.65 0.00 N	29.17 -0.60 0.00 N	
MG INDUSTRY___DRP 24185	33.71 1.13 0.00 N	31.09 1.01 0.00 N	31.48 1.01 0.00 N	31.76 1.05 0.00 N	32.29 1.13 0.00 N	35.65 1.25 0.00 N	34.00 1.35 -2.41 N	52.30 1.31 -20.20 N	49.17 1.35 -14.62 N	54.23 1.10 -22.90 N	102.54 0.63 -83.88 N	32.93 1.15 0.00 N	36.19 1.29 0.00 N	38.22 1.28 -2.85 N	35.98 1.27 -0.02 N	40.52 1.31 -4.02 N	48.83 1.32 -12.33 N	83.71 1.57 -40.93 N	94.74 1.41 -57.75 N	81.62 1.09 -50.42 N	39.59 1.42 0.00 N	34.76 1.15 0.00 N	34.45 0.95 0.00 N	30.33 0.56 0.00 N	
MID___OSWEGATCHIE_HYD 23849	31.82 -0.76 0.00 N	29.32 -0.76 0.00 N	29.76 -0.71 0.00 N	30.00 -0.71 0.00 N	30.49 -0.68 0.00 N	33.59 -0.82 0.00 N	29.18 -1.08 0.00 N	29.78 -1.02 0.00 N	32.05 -1.16 0.00 N	29.09 -1.14 0.00 N	17.45 -0.58 0.00 N	30.82 -0.96 0.00 N	33.53 -1.37 0.00 N	32.77 -1.31 0.00 N	33.39 -1.30 0.00 N	33.92 -1.27 0.00 N	33.85 -1.32 0.00 N	39.98 -1.23 0.00 N	34.18 -1.39 0.00 N	28.85 -1.28 0.00 N	37.00 -1.17 0.00 N	32.51 -1.10 0.00 N	32.73 -0.77 0.00 N	29.34 -0.44 0.00 N	
MID___RAQUETTE_HYD 23851	31.78 -0.80 0.00 N	29.34 -0.74 0.00 N	29.83 -0.64 0.00 N	30.07 -0.64 0.00 N	30.57 -0.60 0.00 N	33.46 -0.95 0.00 N	28.70 -1.55 0.00 N	29.16 -1.63 0.00 N	31.28 -1.92 0.00 N	28.33 -1.90 0.00 N	17.09 -0.94 0.00 N	30.20 -1.58 0.00 N	32.68 -2.23 0.00 N	32.03 -2.05 0.00 N	32.60 -2.09 0.00 N	33.12 -2.07 0.00 N	32.89 -2.29 0.00 N	38.86 -2.35 0.00 N	32.90 -2.67 0.00 N	27.88 -2.25 0.00 N	35.88 -2.29 0.00 N	31.51 -2.09 0.00 N	32.19 -1.31 0.00 N	29.21 -0.56 0.00 N	
MILLIKEN___1 23584	31.88 -0.70 0.00 N	29.70 -0.38 0.00 N	30.10 -0.38 0.00 N	30.29 -0.42 0.00 N	30.65 -0.52 0.00 N	33.86 -0.55 0.00 N	29.85 -0.76 -0.36 N	32.63 -1.20 -3.04 N	34.13 -1.28 -2.21 N	32.55 -1.14 -3.46 N	29.97 -0.71 -12.65 N	30.58 -1.20 0.00 N	33.73 -1.18 0.00 N	33.39 -1.12 -0.43 N	33.58 -1.12 0.00 N	34.62 -1.17 -0.61 N	35.75 -1.28 -1.86 N	45.97 -1.40 -6.17 N	43.18 -1.08 -8.69 N	36.69 -1.02 -7.59 N	37.25 -0.92 0.00 N	33.18 -0.42 0.00 N	33.06 -0.44 0.00 N	29.31 -0.46 0.00 N	
MILLIKEN___2 23585	31.88 -0.70 0.00 N	29.70 -0.38 0.00 N	30.10 -0.38 0.00 N	30.29 -0.42 0.00 N	30.65 -0.52 0.00 N	33.86 -0.55 0.00 N	29.85 -0.76 -0.36 N	32.63 -1.20 -3.04 N	34.13 -1.28 -2.21 N	32.55 -1.14 -3.46 N	29.97 -0.71 -12.65 N	30.58 -1.20 0.00 N	33.73 -1.18 0.00 N	33.39 -1.12 -0.43 N	33.58 -1.12 0.00 N	34.62 -1.17 -0.61 N	35.75 -1.28 -1.86 N	45.97 -1.40 -6.17 N	43.18 -1.08 -8.69 N	36.69 -1.02 -7.59 N	37.25 -0.92 0.00 N	33.18 -0.42 0.00 N	33.06 -0.44 0.00 N	29.31 -0.46 0.00 N	
MILLIKEN___DIESEL 23629	31.88 -0.70 0.00 N	29.70 -0.38 0.00 N	30.10 -0.38 0.00 N	30.29 -0.42 0.00 N	30.65 -0.52 0.00 N	33.86 -0.55 0.00 N	29.85 -0.76 -0.36 N	32.63 -1.20 -3.04 N	34.13 -1.28 -2.21 N	32.55 -1.14 -3.46 N	29.97 -0.71 -12.65 N	30.58 -1.20 0.00 N	33.73 -1.18 0.00 N	33.39 -1.12 -0.43 N	33.58 -1.12 0.00 N	34.62 -1.17 -0.61 N	35.75 -1.28 -1.86 N	45.97 -1.40 -6.17 N	43.18 -1.08 -8.69 N	36.69 -1.02 -7.59 N	37.25 -0.92 0.00 N	33.18 -0.42 0.00 N	33.06 -0.44 0.00 N	29.31 -0.46 0.00 N	
MILLSEAT___LFGE 323607	32.61 0.02 0.00 N	30.27 0.18 0.00 N	30.50 0.03 0.00 N	30.54 -0.17 0.00 N	30.66 -0.51 0.00 N	34.19 -0.22 0.00 N	29.22 -1.31 -0.27 N	31.74 -1.36 -2.31 N	33.48 -1.40 -1.68 N	31.68 -1.17 -2.63 N	26.83 -0.81 -9.62 N	30.62 -1.16 0.00 N	33.31 -1.60 0.00 N	32.60 -1.81 -0.32 N	33.23 -1.47 0.00 N	34.14 -1.51 -0.46 N	34.83 -1.81 -1.46 N	43.83 -2.24 -4.86 N	40.70 -1.61 -6.73 N	34.94 -0.95 -5.77 N	37.38 -0.79 0.00 N	33.13 -0.47 0.00 N	33.11 -0.39 0.00 N	29.67 -0.10 0.00 N	
MODEL_CITY_ENERGY 24167	32.05 -0.54 0.00 N	29.79 -0.29 0.00 N	30.01 -0.47 0.00 N	30.04 -0.67 0.00 N	30.11 -1.06 0.00 N	33.51 -0.89 0.00 N	28.45 -2.09 -0.28 N	30.95 -2.24 -2.40 N	32.58 -2.36 -1.74 N	30.91 -2.04 -2.73 N	26.67 -1.34 -9.99 N	29.70 -2.08 0.00 N	32.30 -2.60 0.00 N	31.62 -2.80 -0.34 N	32.27 -2.42 0.00 N	33.20 -2.47 -0.48 N	34.08 -2.58 -1.48 N	42.99 -3.14 -4.92 N	39.93 -2.55 -6.90 N	34.35 -1.78 -6.00 N	36.34 -1.83 0.00 N	32.29 -1.31 0.00 N	32.35 -1.15 0.00 N	29.12 -0.65 0.00 N	
MODERN_LFGE___ 323580	32.05 -0.54 0.00 N	29.79 -0.29 0.00 N	30.01 -0.47 0.00 N	30.04 -0.67 0.00 N	30.11 -1.06 0.00 N	33.51 -0.89 0.00 N	28.45 -2.09 -0.28 N	30.95 -2.24 -2.40 N	32.58 -2.36 -1.74 N	30.91 -2.04 -2.73 N	26.67 -1.34 -9.99 N	29.70 -2.08 0.00 N	32.30 -2.60 0.00 N	31.62 -2.80 -0.34 N	32.27 -2.42 0.00 N	33.20 -2.47 -0.48 N	34.08 -2.58 -1.48 N	42.99 -3.14 -4.92 N	39.93 -2.55 -6.90 N	34.35 -1.78 -6.00 N	36.34 -1.83 0.00 N	32.29 -1.31 0.00 N	32.35 -1.15 0.00 N	29.12 -0.65 0.00 N	
MOHAWK_PAPER___DRP 24187	34.00 1.42 0.00 N	31.33 1.26 0.00 N	31.66 1.18 0.00 N	31.97 1.27 0.00 N	32.61 1.45 0.00 N	35.89 1.48 0.00 N	34.42 1.70 -2.46 N	53.28 1.79 -20.69 N	50.15 1.98 -14.97 N	55.49 1.80 -23.46 N	105.05 1.09 -85.93 N	33.51 1.73 0.00 N	36.85 1.95 0.00 N	39.06 2.05 -2.92 N	36.80 2.09 -0.02 N	41.36 2.06 -4.11 N	49.96 2.15 -12.63 N	85.78 2.65 -41.92 N	97.02 2.30 -59.15 N	83.67 1.91 -51.64 N	40.38 2.21 0.00 N	35.49 1.89 0.00 N	35.07 1.57 0.00 N	30.81 1.03 0.00 N	
MONGAUP___HYD	34.31	31.64	32.05	32.35	32.90	36.40	34.06	47.46	46.16	48.90	79.21	34.20	37.53	38.64	37.22	40.64	46.61	73.54	79.52	68.03	40.92	36.05	35.61	31.26	

23641	1.73 0.00 N	1.56 0.00 N	1.57 0.00 N	1.64 0.00 N	1.73 0.00 N	1.99 0.00 N	2.10 -1.72 N	2.26 -14.41 N	2.52 -10.43 N	2.33 -16.34 N	1.35 -59.83 N	2.43 0.00 N	2.62 0.00 N	2.53 -2.03 N	2.51 -0.01 N	2.60 -2.86 N	2.66 -8.77 N	3.21 -29.12 N	2.86 -41.08 N	2.04 -35.87 N	2.76 0.00 N	2.45 0.00 N	2.11 0.00 N	1.49 0.00 N
MONTAUK___DIESEL 23721	38.79 5.45 -0.76 N	35.24 4.94 -0.22 N	35.55 5.03 -0.04 N	35.99 5.27 -0.01 N	36.57 5.40 -0.01 N	41.60 6.08 -1.12 N	143.80 5.86 -107.69 N	53.30 6.21 -16.30 N	51.82 6.82 -11.79 N	54.50 5.79 -18.48 N	89.01 3.30 -67.68 N	39.70 6.17 -1.75 N	82.81 7.20 -40.71 N	43.90 6.50 -3.33 N	42.05 6.61 -0.75 N	49.10 6.84 -7.07 N	53.57 6.39 -12.00 N	82.04 7.88 -32.94 N	112.71 7.74 -69.40 N	93.15 6.31 -56.71 N	133.98 8.37 -87.44 N	58.36 7.01 -17.75 N	40.57 6.45 -0.63 N	34.47 4.70 0.00 N
MUNSVILLE_WIND_PWR 323609	33.89 1.30 0.00 N	31.31 1.24 0.00 N	31.77 1.30 0.00 N	31.95 1.24 0.00 N	32.39 1.23 0.00 N	36.14 1.74 0.00 N	32.53 1.69 -0.58 N	37.79 2.07 -4.92 N	39.17 2.40 -3.57 N	37.96 2.15 -5.59 N	39.77 1.27 -20.46 N	34.07 2.29 0.00 N	37.39 2.48 0.00 N	36.98 2.21 -0.69 N	36.98 2.28 0.00 N	38.51 2.34 -0.98 N	40.55 2.37 -3.00 N	54.31 3.13 -9.97 N	52.52 2.88 -14.07 N	44.39 1.99 -12.28 N	41.05 2.89 0.00 N	36.04 2.44 0.00 N	35.66 2.17 0.00 N	31.21 1.43 0.00 N
N SALMON___HYD 24042	32.16 -0.42 0.00 N	29.68 -0.40 0.00 N	30.30 -0.18 0.00 N	30.61 -0.09 0.00 N	31.17 0.00 0.00 N	34.14 -0.27 0.00 N	29.36 -0.89 0.00 N	29.82 -0.98 0.00 N	32.16 -1.04 0.00 N	29.26 -0.96 0.00 N	17.54 -0.49 0.00 N	30.77 -1.01 0.00 N	33.73 -1.17 0.00 N	33.18 -0.90 0.00 N	33.70 -0.99 0.00 N	33.93 -1.26 0.00 N	33.75 -1.43 0.00 N	39.69 -1.52 0.00 N	34.11 -1.46 0.00 N	28.89 -1.24 0.00 N	36.66 -1.51 0.00 N	32.23 -1.37 0.00 N	32.51 -0.99 0.00 N	29.37 -0.40 0.00 N
N.E_GEN_SANDY PD 24062	34.59 2.01 0.00 N	31.87 1.79 0.00 N	32.20 1.73 0.00 N	32.56 1.85 0.00 N	33.22 2.05 0.00 N	36.54 2.13 0.00 N	34.86 2.33 -2.27 N	52.27 2.41 -19.07 N	49.68 2.68 -13.80 N	54.30 2.44 -21.63 N	98.72 1.45 -79.23 N	34.11 2.33 0.00 N	37.49 2.59 0.00 N	39.43 2.65 -2.69 N	37.40 2.69 -0.02 N	41.65 2.67 -3.79 N	49.58 2.78 -11.63 N	83.19 3.39 -38.59 N	92.97 2.95 -54.45 N	80.17 2.51 -47.53 N	50.54 3.20 -9.29 N	36.09 2.48 0.00 N	35.68 2.18 0.00 N	31.31 1.54 0.00 N
NARROWS_GT1_1 24228	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NARROWS_GT1_2 24229	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NARROWS_GT1_3 24230	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NARROWS_GT1_4 24231	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NARROWS_GT1_5 24232	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NARROWS_GT1_6 24233	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NARROWS_GT1_7 24234	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NARROWS_GT1_8 24235	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NARROWS_GT2_1 24236	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N

NARROWS_GT2_2 24237	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NARROWS_GT2_3 24238	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NARROWS_GT2_4 24239	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NARROWS_GT2_5 24240	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NARROWS_GT2_6 24241	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NARROWS_GT2_7 24242	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NARROWS_GT2_8 24243	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N
NEG CAPITAL___MECHNVIL 23645	34.28 1.70 0.00 N	31.56 1.48 0.00 N	31.91 1.43 0.00 N	32.26 1.55 0.00 N	32.98 1.81 0.00 N	36.34 1.93 0.00 N	34.94 2.23 -2.45 N	53.72 2.34 -20.58 N	50.62 2.53 -14.89 N	55.88 2.32 -23.34 N	104.89 1.38 -85.47 N	33.82 2.04 0.00 N	37.29 2.39 0.00 N	39.40 2.41 -2.91 N	37.21 2.50 -0.02 N	41.65 2.37 -4.09 N	50.32 2.58 -12.56 N	86.17 3.27 -41.69 N	97.28 2.88 -58.83 N	84.07 2.59 -51.36 N	41.02 2.85 0.00 N	35.90 2.30 0.00 N	35.42 1.92 0.00 N	31.07 1.30 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	31.64 -0.94 0.00 N	29.28 -0.80 0.00 N	29.58 -0.90 0.00 N	29.71 -1.00 0.00 N	29.97 -1.20 0.00 N	33.32 -1.09 0.00 N	28.96 -1.53 -0.23 N	31.23 -1.52 -1.97 N	33.02 -1.62 -1.43 N	31.06 -1.41 -2.24 N	25.35 -0.88 -8.20 N	30.34 -1.44 0.00 N	33.14 -1.77 0.00 N	32.48 -1.87 -0.28 N	32.93 -1.77 0.00 N	33.75 -1.83 -0.39 N	34.56 -1.82 -1.20 N	43.18 -2.02 -3.99 N	39.53 -1.67 -5.63 N	33.76 -1.29 -4.93 N	36.88 -1.29 0.00 N	32.56 -1.04 0.00 N	32.38 -1.12 0.00 N	28.82 -0.95 0.00 N
NEG CENTRAL___DRP 24199	32.79 0.21 0.00 N	30.28 0.20 0.00 N	30.66 0.18 0.00 N	30.84 0.13 0.00 N	31.20 0.04 0.00 N	34.71 0.30 0.00 N	30.43 -0.08 -0.25 N	32.96 0.05 -2.12 N	34.82 0.07 -1.54 N	32.74 0.09 -2.42 N	26.88 0.00 -8.85 N	31.85 0.07 0.00 N	34.92 0.02 0.00 N	34.21 -0.16 -0.30 N	34.60 -0.10 0.00 N	35.51 -0.10 -0.42 N	36.39 -0.09 -1.30 N	45.60 0.08 -4.30 N	41.83 0.18 -6.08 N	35.40 -0.03 -5.31 N	38.61 0.44 0.00 N	34.09 0.49 0.00 N	33.87 0.38 0.00 N	29.96 0.18 0.00 N
NEG CENTRAL___INDECK 23768	33.50 0.92 0.00 N	30.94 0.86 0.00 N	31.30 0.82 0.00 N	31.40 0.70 0.00 N	31.67 0.50 0.00 N	35.38 0.98 0.00 N	30.89 0.31 -0.33 N	34.15 0.59 -2.77 N	35.90 0.69 -2.01 N	34.09 0.72 -3.14 N	29.87 0.33 -11.51 N	32.51 0.73 0.00 N	35.56 0.66 0.00 N	34.78 0.31 -0.39 N	35.19 0.50 0.00 N	36.30 0.56 -0.55 N	37.43 0.56 -1.69 N	47.71 0.89 -5.61 N	44.49 1.01 -7.91 N	37.92 0.89 -6.91 N	39.65 1.48 0.00 N	34.84 1.24 0.00 N	34.69 1.20 0.00 N	30.66 0.89 0.00 N
NEG CENTRAL___SENECA 23627	33.08 0.49 0.00 N	30.55 0.47 0.00 N	30.93 0.46 0.00 N	31.09 0.38 0.00 N	31.43 0.27 0.00 N	35.00 0.59 0.00 N	30.71 0.19 -0.27 N	33.45 0.39 -2.27 N	35.30 0.44 -1.65 N	33.25 0.43 -2.59 N	27.70 0.19 -9.48 N	32.22 0.44 0.00 N	35.30 0.40 0.00 N	34.55 0.15 -0.32 N	34.90 0.21 0.00 N	35.85 0.21 -0.45 N	36.81 0.24 -4.61 N	46.32 0.50 -4.61 N	42.62 0.54 -6.51 N	36.05 0.24 -5.69 N	38.98 0.81 0.00 N	34.42 0.82 0.00 N	34.23 0.73 0.00 N	30.23 0.46 0.00 N
NEG CENTRAL___STATE_STREET 24147	33.18 0.60 0.00 N	30.70 0.62 0.00 N	31.08 0.60 0.00 N	31.27 0.56 0.00 N	31.67 0.50 0.00 N	35.19 0.78 0.00 N	30.93 0.42 -0.26 N	33.35 0.39 -2.17 N	35.20 0.42 -1.58 N	33.13 0.43 -2.47 N	27.29 0.21 -9.05 N	32.18 0.40 0.00 N	35.36 0.45 0.00 N	34.74 0.36 -0.30 N	35.09 0.39 0.00 N	35.99 0.37 -0.43 N	36.83 0.33 -1.33 N	46.23 0.61 -4.40 N	42.46 0.67 -6.22 N	35.92 0.36 -5.43 N	39.08 0.91 0.00 N	34.58 0.98 0.00 N	34.32 0.82 0.00 N	30.34 0.57 0.00 N
NEG MILLWOOD___DRP 24198	35.40 2.82 0.00 N	32.61 2.53 0.00 N	33.02 2.54 0.00 N	33.35 2.64 0.00 N	33.89 2.72 0.00 N	37.45 3.04 0.00 N	35.33 3.10 -1.97 N	50.69 3.33 -16.57 N	49.01 3.81 -11.99 N	52.57 3.56 -18.78 N	88.83 2.03 -68.77 N	35.37 3.59 0.00 N	38.84 3.94 0.00 N	40.24 3.82 -2.33 N	38.50 3.80 -0.01 N	42.41 3.93 -3.29 N	49.14 3.88 -10.08 N	79.22 4.54 -33.47 N	86.92 4.13 -47.22 N	74.60 3.26 -41.22 N	42.42 4.25 0.00 N	37.35 3.75 0.00 N	36.83 3.34 0.00 N	32.20 2.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA 23793	32.10 -0.48 0.00 N	29.68 -0.40 0.00 N	30.38 -0.10 0.00 N	30.73 0.03 0.00 N	31.28 0.12 0.00 N	34.02 -0.39 0.00 N	29.11 -1.14 0.00 N	29.50 -1.29 0.00 N	31.83 -1.38 0.00 N	28.98 -1.25 0.00 N	17.35 -0.68 0.00 N	30.31 -1.46 0.00 N	33.32 -1.58 0.00 N	32.89 -1.19 0.00 N	33.44 -1.26 0.00 N	33.55 -1.64 0.00 N	33.35 -1.82 0.00 N	39.17 -2.04 0.00 N	33.82 -1.76 0.00 N	28.80 -1.32 0.00 N	36.23 -1.94 0.00 N	31.73 -1.87 0.00 N	31.96 -1.54 0.00 N	29.08 -0.70 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	31.53 -1.06 0.00 N	29.12 -0.96 0.00 N	29.78 -0.70 0.00 N	30.11 -0.60 0.00 N	30.67 -0.49 0.00 N	33.55 -0.85 0.00 N	28.83 -1.42 0.00 N	29.23 -1.56 0.00 N	31.56 -1.64 0.00 N	28.73 -1.50 0.00 N	17.21 -0.82 0.00 N	30.14 -1.64 0.00 N	33.10 -1.80 0.00 N	32.60 -1.48 0.00 N	33.12 -1.58 0.00 N	33.24 -1.95 0.00 N	33.07 -2.11 0.00 N	38.83 -2.38 0.00 N	33.49 -2.08 0.00 N	28.46 -1.66 0.00 N	35.93 -2.24 0.00 N	31.57 -2.03 0.00 N	31.79 -1.71 0.00 N	28.74 -1.04 0.00 N	
NEG NORTH___ALICE_FALLS 23915	32.10 -0.49 0.00 N	29.69 -0.39 0.00 N	30.38 -0.10 0.00 N	30.74 0.03 0.00 N	31.32 0.15 0.00 N	34.16 -0.25 0.00 N	29.28 -0.98 0.00 N	29.68 -1.11 0.00 N	32.00 -1.20 0.00 N	29.13 -1.10 0.00 N	17.45 -0.58 0.00 N	30.49 -1.29 0.00 N	33.50 -1.40 0.00 N	33.06 -1.02 0.00 N	33.60 -1.09 0.00 N	33.73 -1.46 0.00 N	33.53 -1.65 0.00 N	39.37 -1.84 0.00 N	33.99 -1.59 0.00 N	28.93 -1.19 0.00 N	36.42 -1.75 0.00 N	31.89 -1.71 0.00 N	32.10 -1.40 0.00 N	29.10 -0.67 0.00 N	
NEG NORTH___LWR_SARANAC 23913	32.10 -0.49 0.00 N	29.69 -0.39 0.00 N	30.38 -0.10 0.00 N	30.74 0.03 0.00 N	31.32 0.15 0.00 N	34.16 -0.25 0.00 N	29.28 -0.98 0.00 N	29.68 -1.11 0.00 N	32.00 -1.20 0.00 N	29.13 -1.10 0.00 N	17.45 -0.58 0.00 N	30.49 -1.29 0.00 N	33.50 -1.40 0.00 N	33.06 -1.02 0.00 N	33.60 -1.09 0.00 N	33.73 -1.46 0.00 N	33.53 -1.65 0.00 N	39.37 -1.84 0.00 N	33.99 -1.59 0.00 N	28.93 -1.19 0.00 N	36.42 -1.75 0.00 N	31.89 -1.71 0.00 N	32.10 -1.40 0.00 N	29.10 -0.67 0.00 N	
NEG NORTH___PLATTSBURG 23628	32.10 -0.49 0.00 N	29.69 -0.39 0.00 N	30.38 -0.10 0.00 N	30.74 0.03 0.00 N	31.32 0.15 0.00 N	34.16 -0.25 0.00 N	29.28 -0.98 0.00 N	29.68 -1.11 0.00 N	32.00 -1.20 0.00 N	29.13 -1.10 0.00 N	17.45 -0.58 0.00 N	30.49 -1.29 0.00 N	33.50 -1.40 0.00 N	33.06 -1.02 0.00 N	33.60 -1.09 0.00 N	33.73 -1.46 0.00 N	33.53 -1.65 0.00 N	39.37 -1.84 0.00 N	33.99 -1.59 0.00 N	28.93 -1.19 0.00 N	36.42 -1.75 0.00 N	31.89 -1.71 0.00 N	32.10 -1.40 0.00 N	29.10 -0.67 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	32.13 -0.45 0.00 N	29.87 -0.21 0.00 N	30.10 -0.38 0.00 N	30.13 -0.58 0.00 N	30.19 -0.97 0.00 N	33.63 -0.78 0.00 N	28.56 -1.97 0.00 N	31.07 -2.10 -2.39 N	32.72 -2.22 -1.73 N	31.03 -1.92 -2.71 N	26.70 -1.27 -9.93 N	29.84 -1.94 0.00 N	32.47 -2.43 0.00 N	31.77 -2.64 -0.34 N	32.42 -2.28 0.00 N	33.35 -2.32 -0.48 N	34.22 -2.43 -1.48 N	43.14 -2.96 -4.90 N	40.07 -2.37 -6.87 N	34.46 -1.63 -5.97 N	36.51 -1.65 0.00 N	32.43 -1.17 0.00 N	32.49 -1.01 0.00 N	29.22 -0.55 0.00 N	
NEG WEST___LANCASTR 23811	32.64 0.06 0.00 N	30.34 0.27 0.00 N	30.57 0.10 0.00 N	30.60 -0.11 0.00 N	30.71 -0.46 0.00 N	34.24 -0.17 0.00 N	29.22 -1.34 -0.30 N	31.96 -1.40 -2.56 N	33.71 -1.36 -1.86 N	32.04 -1.11 -2.91 N	27.90 -0.80 -10.67 N	30.71 -1.07 0.00 N	33.45 -1.46 0.00 N	32.71 -1.73 -0.36 N	33.31 -1.38 0.00 N	34.29 -1.41 -0.51 N	35.29 -1.46 -1.57 N	44.69 -1.75 -5.22 N	41.63 -1.29 -7.35 N	35.75 -0.78 -6.41 N	37.61 -0.56 0.00 N	33.34 -0.26 0.00 N	33.35 -0.14 0.00 N	29.85 0.08 0.00 N	
NEG_PENN_ALLEGHNY 23528	33.28 0.70 0.00 N	30.73 0.65 0.00 N	31.20 0.72 0.00 N	31.40 0.70 0.00 N	31.82 0.66 0.00 N	35.29 0.88 0.00 N	31.50 0.60 -0.65 N	37.12 0.87 -5.45 N	38.16 1.00 -3.95 N	37.37 0.96 -6.19 N	41.18 0.49 -22.65 N	32.72 0.94 0.00 N	35.98 1.08 0.00 N	35.67 0.82 -0.77 N	35.50 0.81 0.00 N	37.15 0.88 -1.08 N	39.41 0.91 -3.33 N	53.48 1.24 -11.04 N	52.33 1.19 -15.57 N	44.56 0.85 -13.59 N	39.55 1.38 0.00 N	34.68 1.08 0.00 N	34.53 1.03 0.00 N	30.38 0.61 0.00 N	
NEG___GEN_MONROE 24207	32.85 0.26 0.00 N	30.43 0.36 0.00 N	30.73 0.25 0.00 N	30.83 0.11 0.00 N	31.03 -0.13 0.00 N	34.59 0.19 0.00 N	29.95 -0.55 -0.25 N	32.35 -0.53 -2.09 N	34.19 -0.53 -1.52 N	32.20 -0.40 -2.38 N	26.42 -0.32 -8.70 N	31.41 -0.37 0.00 N	34.24 -0.66 0.00 N	33.49 -0.88 -0.29 N	34.02 -0.68 0.00 N	34.89 -0.72 -0.42 N	35.97 -0.44 -1.23 N	45.03 -0.27 -4.10 N	41.18 -0.27 -5.88 N	35.09 -0.26 -5.23 N	38.20 0.03 0.00 N	33.75 0.15 0.00 N	33.57 0.07 0.00 N	29.90 0.13 0.00 N	
NEPA___ENERGY 23901	32.02 -0.56 0.00 N	29.74 -0.34 0.00 N	30.36 -0.11 0.00 N	30.47 -0.23 0.00 N	30.73 -0.43 0.00 N	34.12 -0.28 0.00 N	29.63 -1.03 -0.40 N	33.62 -0.58 -3.41 N	35.05 -0.62 -2.47 N	33.64 -0.46 -3.87 N	31.75 -0.45 -14.18 N	31.19 -0.59 0.00 N	34.43 -0.47 0.00 N	33.60 -0.96 -0.48 N	33.70 -0.99 0.00 N	35.02 -0.84 -0.68 N	36.45 -0.82 -2.09 N	47.47 -0.66 -6.92 N	44.92 -0.39 -9.75 N	38.02 -0.58 -8.48 N	37.80 -0.37 0.00 N	33.01 -0.59 0.00 N	33.32 -0.18 0.00 N	29.28 -0.49 0.00 N	
NEVERSINK___HYD 23608	34.59 2.01 0.00 N	31.91 1.83 0.00 N	32.35 1.87 0.00 N	32.66 1.95 0.00 N	33.20 2.04 0.00 N	36.73 2.32 0.00 N	34.09 2.19 -1.65 N	47.00 2.32 -13.89 N	45.74 2.49 -10.05 N	48.22 2.25 -15.74 N	76.99 1.33 -57.63 N	34.15 2.37 0.00 N	37.51 2.61 0.00 N	38.48 2.45 -1.95 N	37.14 2.43 -0.01 N	40.48 2.54 -2.75 N	46.20 2.58 -8.44 N	72.34 3.13 -28.00 N	77.89 2.81 -39.51 N	66.66 2.05 -34.49 N	40.90 2.73 0.00 N	35.93 2.32 0.00 N	35.62 2.12 0.00 N	31.41 1.64 0.00 N	
NEWTON___FALLS_HYD 23847	31.82 -0.76 0.00 N	29.32 -0.76 0.00 N	29.76 -0.71 0.00 N	30.00 -0.71 0.00 N	30.49 -0.68 0.00 N	33.59 -0.82 0.00 N	29.18 -1.08 0.00 N	29.78 -1.02 0.00 N	32.05 -1.16 0.00 N	29.09 -1.14 0.00 N	17.45 -0.58 0.00 N	30.82 -0.96 0.00 N	33.53 -1.37 0.00 N	32.77 -1.31 0.00 N	33.39 -1.30 0.00 N	33.92 -1.27 0.00 N	33.85 -1.32 0.00 N	39.98 -1.23 0.00 N	34.18 -1.39 0.00 N	28.85 -1.28 0.00 N	37.00 -1.17 0.00 N	32.51 -1.10 0.00 N	32.73 -0.77 0.00 N	29.34 -0.44 0.00 N	
NIAGARA___ 23760	31.65 -0.93 0.00 N	29.42 -0.66 0.00 N	29.65 -0.82 0.00 N	29.68 -1.03 0.00 N	29.73 -1.43 0.00 N	33.05 -1.36 0.00 N	28.02 -2.52 -0.28 N	30.48 -2.69 -2.39 N	32.04 -2.89 -1.73 N	30.40 -2.53 -2.71 N	26.32 -1.63 -9.92 N	29.19 -2.60 0.00 N	31.74 -3.16 0.00 N	31.10 -3.32 -0.33 N	31.74 -2.95 0.00 N	32.63 -3.03 -0.48 N	33.52 -3.12 -1.47 N	42.27 -3.80 -4.86 N	39.25 -3.16 -6.84 N	33.80 -2.28 -5.96 N	35.69 -2.48 0.00 N	31.76 -1.85 0.00 N	31.82 -1.68 0.00 N	28.70 -1.07 0.00 N	
NINE_MILE_1	31.79	29.34	29.71	29.91	30.32	33.54	29.28	30.98	32.98	30.67	22.84	30.68	33.65	32.98	33.42	34.16	34.70	42.44	38.15	32.42	37.34	32.88	32.71	29.02	

23575	-0.80 0.00 N	-0.74 0.00 N	-0.77 0.00 N	-0.80 0.00 N	-0.85 0.00 N	-0.87 0.00 N	-1.13 -0.15 N	-1.12 -1.31 N	-1.18 -0.95 N	-1.05 -1.49 N	-0.65 -5.46 N	-1.10 0.00 N	-1.25 0.00 N	-1.29 -0.18 N	-1.27 0.00 N	-1.29 -0.26 N	-1.28 -0.80 N	-1.43 -2.66 N	-1.18 -3.76 N	-0.98 -3.28 N	-0.83 0.00 N	-0.72 0.00 N	-0.79 0.00 N	-0.75 0.00 N
NINE_MILE_2 23744	31.79 -0.80 0.00 N	29.34 -0.74 0.00 N	29.71 -0.77 0.00 N	29.92 -0.79 0.00 N	30.32 -0.84 0.00 N	33.54 -0.86 0.00 N	29.28 -1.13 -0.15 N	30.98 -1.12 -1.31 N	32.97 -1.18 -0.95 N	30.67 -1.05 -1.49 N	22.83 -0.65 -5.46 N	30.68 -1.10 0.00 N	33.65 -1.25 0.00 N	32.98 -1.29 -0.18 N	33.42 -1.27 0.00 N	34.16 -1.29 -0.26 N	34.70 -1.28 -0.80 N	42.43 -1.43 -2.66 N	38.14 -1.18 -3.76 N	32.42 -0.98 -3.28 N	37.34 -0.83 0.00 N	32.88 -0.72 0.00 N	32.72 -0.78 0.00 N	29.02 -0.75 0.00 N
NM_CAPITAL___DRP 24208	33.76 1.18 0.00 N	31.12 1.04 0.00 N	31.45 0.98 0.00 N	31.77 1.06 0.00 N	32.39 1.23 0.00 N	35.64 1.23 0.00 N	34.15 1.45 -2.44 N	52.83 1.51 -20.52 N	49.73 1.68 -14.84 N	55.02 1.53 -23.26 N	104.15 0.92 -85.19 N	33.25 1.47 0.00 N	36.56 1.66 0.00 N	38.75 1.77 -2.90 N	36.52 1.81 -0.02 N	41.05 1.78 -4.08 N	49.56 1.86 -12.53 N	85.04 2.26 -41.57 N	96.18 1.96 -58.65 N	82.97 1.65 -51.20 N	40.06 1.89 0.00 N	35.20 1.60 0.00 N	34.80 1.30 0.00 N	30.58 0.81 0.00 N
NM_CENTRAL___DRP 24181	32.49 -0.09 0.00 N	29.99 -0.09 0.00 N	30.36 -0.12 0.00 N	30.56 -0.15 0.00 N	30.97 -0.19 0.00 N	34.34 -0.06 0.00 N	30.10 -0.33 -0.18 N	32.08 -0.28 -1.56 N	34.09 -0.26 -1.15 N	31.83 -0.20 -1.80 N	24.49 -0.15 -6.61 N	31.59 -0.18 0.00 N	34.69 -0.21 0.00 N	33.99 -0.31 -0.21 N	34.38 -0.32 0.00 N	35.20 -0.31 -0.32 N	35.86 -0.28 -0.97 N	44.18 -0.24 -3.22 N	39.98 -0.13 -4.54 N	33.93 -0.15 -3.97 N	38.36 0.19 0.00 N	33.75 0.15 0.00 N	33.53 0.03 0.00 N	29.66 -0.11 0.00 N
NM_FRONTIER___DRP 24179	31.87 -0.71 0.00 N	29.64 -0.43 0.00 N	29.87 -0.61 0.00 N	29.89 -0.82 0.00 N	29.94 -1.23 0.00 N	33.29 -1.11 0.00 N	28.21 -2.33 -0.28 N	30.69 -2.51 -2.41 N	32.25 -2.70 -1.75 N	30.60 -2.37 -2.74 N	26.54 -1.53 -10.05 N	29.37 -2.41 0.00 N	31.95 -2.96 0.00 N	31.29 -3.12 -0.34 N	31.95 -2.75 0.00 N	32.85 -2.82 -0.48 N	33.76 -2.91 -1.49 N	42.59 -3.55 -4.93 N	39.57 -2.94 -6.93 N	34.06 -2.11 -6.04 N	35.93 0.00 0.00 N	31.98 0.00 0.00 N	32.05 0.00 0.00 N	28.91 -0.86 0.00 N
NM_ST_REGIS___HYD 24053	31.87 -0.72 0.00 N	29.41 -0.67 0.00 N	29.94 -0.54 0.00 N	30.20 -0.50 0.00 N	30.71 -0.45 0.00 N	33.60 -0.80 0.00 N	28.83 -1.42 0.00 N	29.29 -1.50 0.00 N	31.46 -1.74 0.00 N	28.52 -1.71 0.00 N	17.18 -0.85 0.00 N	30.30 -1.48 0.00 N	32.90 -2.01 0.00 N	32.27 -1.81 0.00 N	32.83 -1.86 0.00 N	33.28 -1.92 0.00 N	33.05 -2.13 0.00 N	39.01 -2.19 0.00 N	33.16 -2.41 0.00 N	28.08 -2.04 0.00 N	36.02 -2.15 0.00 N	31.65 -1.96 0.00 N	32.23 -1.27 0.00 N	29.24 -0.53 0.00 N
NORTHPORT___1 23551	36.88 3.54 -0.76 N	33.48 3.17 -0.22 N	33.77 3.24 -0.04 N	34.10 3.38 -0.01 N	34.64 3.47 -0.01 N	39.36 3.83 -1.12 N	141.66 3.72 -107.69 N	50.92 3.82 -16.30 N	49.30 4.30 -11.79 N	52.66 3.95 -18.48 N	87.93 2.23 -67.68 N	37.84 4.31 -1.75 N	80.27 4.66 -40.71 N	41.83 4.45 -3.30 N	39.89 4.49 -0.71 N	46.86 4.60 -7.07 N	51.26 4.43 -11.65 N	79.33 5.17 -32.94 N	109.93 4.95 -69.40 N	90.62 3.78 -56.71 N	130.53 4.92 -87.44 N	55.63 4.32 -17.70 N	38.24 4.12 -0.63 N	32.70 2.93 0.00 N
NORTHPORT___2 23552	36.88 3.54 -0.76 N	33.48 3.17 -0.22 N	33.77 3.24 -0.04 N	34.10 3.38 -0.01 N	34.64 3.47 -0.01 N	39.36 3.83 -1.12 N	141.66 3.72 -107.69 N	50.92 3.82 -16.30 N	49.30 4.30 -11.79 N	52.66 3.95 -18.48 N	87.93 2.23 -67.68 N	37.84 4.31 -1.75 N	80.27 4.66 -40.71 N	41.83 4.45 -3.30 N	39.89 4.49 -0.71 N	46.86 4.60 -7.07 N	51.26 4.43 -11.65 N	79.33 5.17 -32.94 N	109.93 4.95 -69.40 N	90.62 3.78 -56.71 N	130.53 4.92 -87.44 N	55.63 4.32 -17.70 N	38.24 4.12 -0.63 N	32.70 2.93 0.00 N
NORTHPORT___3 23553	36.73 3.39 -0.76 N	33.33 3.03 -0.22 N	33.60 3.08 -0.04 N	33.93 3.21 -0.01 N	34.46 3.29 -0.01 N	39.15 3.63 -1.12 N	141.50 3.56 -107.69 N	50.77 3.68 -16.30 N	49.14 4.14 -11.79 N	52.54 3.84 -18.48 N	87.86 2.16 -67.68 N	37.67 4.13 -1.75 N	80.14 4.52 -40.71 N	41.69 4.31 -3.30 N	39.76 4.36 -0.71 N	46.72 4.46 -7.07 N	51.07 4.26 -11.64 N	79.10 4.95 -32.94 N	109.67 4.70 -69.40 N	90.40 3.57 -56.71 N	130.30 4.69 -87.44 N	55.41 4.11 -17.70 N	38.05 3.93 -0.63 N	32.53 2.76 0.00 N
NORTHPORT___4 23650	36.73 3.39 -0.76 N	33.33 3.03 -0.22 N	33.60 3.08 -0.04 N	33.93 3.21 -0.01 N	34.46 3.29 -0.01 N	39.15 3.63 -1.12 N	141.50 3.56 -107.69 N	50.77 3.68 -16.30 N	49.14 4.14 -11.79 N	52.54 3.84 -18.48 N	87.86 2.16 -67.68 N	37.67 4.13 -1.75 N	80.14 4.52 -40.71 N	41.69 4.31 -3.30 N	39.76 4.36 -0.71 N	46.72 4.46 -7.07 N	51.07 4.26 -11.64 N	79.10 4.95 -32.94 N	109.67 4.70 -69.40 N	90.40 3.57 -56.71 N	130.30 4.69 -87.44 N	55.41 4.11 -17.70 N	38.05 3.93 -0.63 N	32.53 2.76 0.00 N
NORTHPORT___IC 23718	36.88 3.54 -0.76 N	33.48 3.17 -0.22 N	33.77 3.24 -0.04 N	34.10 3.38 -0.01 N	34.64 3.47 -0.01 N	39.36 3.83 -1.12 N	141.66 3.72 -107.69 N	50.92 3.82 -16.30 N	49.30 4.30 -11.79 N	52.66 3.95 -18.48 N	87.93 2.23 -67.68 N	37.84 4.31 -1.75 N	80.27 4.66 -40.71 N	41.83 4.45 -3.30 N	39.89 4.49 -0.71 N	46.86 4.60 -7.07 N	51.26 4.43 -11.65 N	79.33 5.17 -32.94 N	109.93 4.95 -69.40 N	90.62 3.78 -56.71 N	130.53 4.92 -87.44 N	55.63 4.32 -17.70 N	38.24 4.12 -0.63 N	32.70 2.93 0.00 N
NPX_GEN_1385_PROXY 323591	36.88 3.54 -0.76 N	33.48 3.17 -0.22 N	33.77 3.24 -0.04 N	34.10 3.38 -0.01 N	34.64 3.47 -0.01 N	39.36 3.83 -1.12 N	141.66 3.72 -107.69 N	50.92 3.82 -16.30 N	49.30 4.30 -11.79 N	52.66 3.95 -18.48 N	87.93 2.23 -67.68 N	37.84 4.31 -1.75 N	80.27 4.66 -40.71 N	41.83 4.45 -3.30 N	39.89 4.49 -0.71 N	46.86 4.60 -7.07 N	51.26 4.43 -11.65 N	79.33 5.17 -32.94 N	109.93 4.96 -69.40 N	90.68 3.84 -56.71 N	79.28 5.22 -36.00 N	55.63 4.32 -17.70 N	38.24 4.12 -0.63 N	32.70 2.93 0.00 N
NPX_GEN_CSC 323557	37.41 4.07 -0.76 N	34.00 3.70 -0.22 N	34.26 3.74 -0.04 N	34.65 3.94 -0.01 N	35.21 4.04 -0.01 N	40.02 4.49 -1.12 N	142.34 4.40 -107.69 N	51.68 4.58 -16.30 N	50.10 5.10 -11.79 N	53.36 4.65 -18.48 N	88.35 2.64 -67.68 N	38.56 5.03 -1.75 N	81.08 5.46 -40.71 N	42.13 4.73 -3.32 N	40.20 4.76 -0.75 N	47.20 4.93 -7.07 N	51.51 4.34 -12.00 N	79.50 5.35 -32.94 N	110.49 5.52 -69.40 N	91.13 4.30 -56.71 N	80.37 6.31 -36.00 N	56.57 5.22 -17.75 N	38.95 4.83 -0.63 N	33.22 3.45 0.00 N
NSINS_S_GLNS_FALLS 23858	33.80 1.22 0.00 N	31.10 1.02 0.00 N	31.45 0.97 0.00 N	31.92 1.21 0.00 N	32.67 1.50 0.00 N	36.03 1.62 0.00 N	34.85 2.10 -2.50 N	53.94 2.14 -21.01 N	50.68 2.27 -15.20 N	56.21 2.17 -23.82 N	106.50 1.24 -87.23 N	33.17 1.39 0.00 N	36.79 1.88 0.00 N	38.67 1.62 -2.97 N	36.49 1.78 -0.02 N	40.77 1.41 -4.17 N	49.79 1.79 -12.82 N	86.22 2.47 -42.54 N	97.83 2.24 -60.02 N	84.46 1.94 -52.40 N	40.22 2.05 0.00 N	35.36 1.76 0.00 N	34.93 1.43 0.00 N	30.67 0.89 0.00 N

NUCOR_STEEL____DRP 24197	32.83 0.25 0.00 N	30.41 0.34 0.00 N	30.79 0.31 0.00 N	30.98 0.27 0.00 N	31.36 0.20 0.00 N	34.81 0.40 0.00 N	30.57 0.06 -0.26 N	32.94 -0.05 -2.19 N	34.75 -0.05 -1.59 N	32.73 0.01 -2.50 N	27.13 -0.04 -9.14 N	31.73 -0.05 0.00 N	34.88 -0.02 0.00 N	34.30 -0.09 -0.30 N	34.63 -0.06 0.00 N	35.55 -0.08 -0.44 N	36.37 -0.15 -1.34 N	45.71 0.05 -4.45 N	42.01 0.16 -6.28 N	35.58 -0.03 -5.48 N	38.57 0.40 0.00 N	34.17 0.57 0.00 N	33.93 0.43 0.00 N	30.03 0.26 0.00 N
NYISO_LBMP_REFERENCE 24008	32.58 0.00 0.00 N	30.08 0.00 0.00 N	30.48 0.00 0.00 N	30.71 0.00 0.00 N	31.16 0.00 0.00 N	34.41 0.00 0.00 N	30.26 0.00 0.00 N	30.79 0.00 0.00 N	33.20 0.00 0.00 N	30.23 0.00 0.00 N	18.03 0.00 0.00 N	31.78 0.00 0.00 N	34.90 0.00 0.00 N	34.08 0.00 0.00 N	34.69 0.00 0.00 N	35.19 0.00 0.00 N	35.18 0.00 0.00 N	41.21 0.00 0.00 N	35.57 0.00 0.00 N	30.12 0.00 0.00 N	38.17 0.00 0.00 N	33.60 0.00 0.00 N	33.50 0.00 0.00 N	29.77 0.00 0.00 N
NYPA_BRENTWD____GT 24164	37.17 3.83 -0.76 N	33.73 3.43 -0.22 N	34.02 3.50 -0.04 N	34.37 3.65 -0.01 N	34.90 3.74 -0.01 N	39.68 4.15 -1.12 N	142.00 4.06 -107.69 N	51.14 4.05 -16.30 N	49.56 4.57 -11.79 N	52.94 4.23 -18.48 N	88.11 2.41 -67.68 N	38.14 4.61 -1.75 N	80.61 4.99 -40.71 N	42.15 4.72 -3.35 N	40.23 4.75 -0.79 N	47.13 4.86 -7.08 N	52.20 4.66 -12.36 N	79.51 5.36 -32.94 N	110.15 5.18 -69.40 N	90.86 4.02 -56.71 N	130.90 5.29 -87.44 N	56.14 4.74 -17.80 N	38.60 4.47 -0.63 N	33.05 3.28 0.00 N
NYPA_GOWANUS____GT5 24156	250.05 2.98 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.85 -89.38 N	125.00 4.24 -85.86 N	125.02 4.09 -86.85 N	125.00 4.06 -86.25 N	125.00 4.17 -85.64 N	128.92 4.11 -89.63 N	125.01 4.72 -79.08 N	122.80 4.24 -82.98 N	104.09 3.40 -70.57 N	113.57 4.57 -70.84 N	98.31 4.00 -60.71 N	98.17 3.58 -61.09 N	95.23 2.57 -62.89 N
NYPA_GOWANUS____GT6 24157	250.05 2.98 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.01 3.85 -89.38 N	125.00 4.24 -85.86 N	125.02 4.09 -86.85 N	125.00 4.06 -86.25 N	125.00 4.17 -85.64 N	128.92 4.11 -89.63 N	125.01 4.72 -79.08 N	122.80 4.24 -82.98 N	104.09 3.40 -70.57 N	113.57 4.57 -70.84 N	98.31 4.00 -60.71 N	98.17 3.58 -61.09 N	95.23 2.57 -62.89 N
NYPA_HARLEM__RVR__GT1 24160	35.33 2.75 0.00 N	32.56 2.48 0.00 N	32.95 2.47 0.00 N	33.29 2.58 0.00 N	33.82 2.66 0.00 N	37.29 2.88 0.00 N	35.08 2.88 -1.94 N	50.22 3.13 -16.30 N	48.74 3.75 -11.79 N	52.11 3.40 -18.48 N	87.65 1.95 -67.67 N	35.34 3.56 0.00 N	38.80 3.90 0.00 N	40.11 3.73 -2.30 N	38.43 3.72 -0.01 N	42.23 3.81 -3.23 N	48.86 3.75 -9.93 N	78.34 4.19 -32.94 N	85.87 3.83 -46.47 N	73.81 3.11 -40.57 N	42.34 4.17 0.00 N	37.21 3.61 0.00 N	36.70 3.21 0.00 N	32.04 2.27 0.00 N
NYPA_HARLEM__RVR__GT2 24161	35.33 2.75 0.00 N	32.56 2.48 0.00 N	32.95 2.47 0.00 N	33.29 2.58 0.00 N	33.82 2.66 0.00 N	37.29 2.88 0.00 N	35.08 2.88 -1.94 N	50.22 3.13 -16.30 N	48.74 3.75 -11.79 N	52.11 3.40 -18.48 N	87.65 1.95 -67.67 N	35.34 3.56 0.00 N	38.80 3.90 0.00 N	40.11 3.73 -2.30 N	38.43 3.72 -0.01 N	42.23 3.81 -3.23 N	48.86 3.75 -9.93 N	78.34 4.19 -32.94 N	85.87 3.83 -46.47 N	73.81 3.11 -40.57 N	42.34 4.17 0.00 N	37.21 3.61 0.00 N	36.70 3.21 0.00 N	32.04 2.27 0.00 N
NYPA_KENT____GT 24152	231.55 2.90 -196.07 N	163.90 2.55 -131.28 N	61.76 2.55 -28.73 N	61.88 2.66 -28.51 N	62.07 2.75 -28.16 N	106.67 3.10 -69.22 N	313.67 3.10 -280.31 N	424.46 3.39 -390.28 N	427.99 3.95 -390.83 N	404.18 3.62 -370.33 N	109.18 2.06 -89.09 N	111.92 3.77 -76.37 N	112.44 4.16 -73.38 N	112.91 4.01 -74.82 N	112.32 3.98 -73.65 N	113.61 4.09 -74.32 N	105.02 4.03 -65.82 N	78.75 4.60 -32.94 N	86.18 4.13 -46.48 N	78.03 3.33 -44.58 N	58.80 4.46 -16.18 N	53.88 3.89 -16.38 N	63.04 3.48 -26.06 N	63.39 2.50 -31.12 N
NYPA_POUCH1____GT 24155	90.39 2.91 -54.90 N	96.70 2.53 -64.10 N	76.26 2.55 -43.24 N	76.26 2.65 -42.90 N	76.28 2.73 -42.38 N	72.74 3.03 -35.30 N	224.68 3.08 -191.34 N	100.05 3.40 -65.86 N	88.12 3.97 -50.95 N	77.16 3.61 -43.32 N	93.43 2.06 -73.34 N	74.33 3.78 -38.77 N	76.25 4.14 -37.21 N	76.24 4.00 -38.16 N	76.24 3.98 -37.57 N	76.24 4.08 -36.97 N	86.33 4.02 -47.14 N	124.89 4.60 -79.08 N	122.71 4.15 -82.98 N	104.05 3.36 -70.57 N	113.54 4.53 -70.84 N	98.28 3.97 -60.71 N	98.14 3.56 -61.09 N	95.18 2.51 -62.89 N
NYPA_VERNON____GT2 24162	213.05 2.82 -177.65 N	142.31 2.46 -109.77 N	47.17 2.47 -14.23 N	47.40 2.58 -14.12 N	47.78 2.67 -13.94 N	94.73 2.95 -57.38 N	256.91 3.03 -223.63 N	407.75 3.30 -373.66 N	414.77 3.87 -377.69 N	395.75 3.53 -361.99 N	107.23 2.01 -87.19 N	98.82 3.68 -63.36 N	99.87 4.07 -60.90 N	100.79 3.93 -62.79 N	99.64 3.89 -61.05 N	102.21 4.01 -63.01 N	98.16 3.93 -59.06 N	78.60 4.46 -32.94 N	86.06 4.01 -46.47 N	75.91 3.23 -42.56 N	50.50 4.32 -8.01 N	38.23 3.77 -0.85 N	47.53 3.37 -10.67 N	47.60 2.42 -15.41 N
NYPA_VERNON____GT3 24163	213.05 2.82 -177.65 N	142.31 2.46 -109.77 N	47.17 2.47 -14.23 N	47.40 2.58 -14.12 N	47.78 2.67 -13.94 N	94.73 2.95 -57.38 N	256.91 3.03 -223.63 N	407.75 3.30 -373.66 N	414.77 3.87 -377.69 N	395.75 3.53 -361.99 N	107.23 2.01 -87.19 N	98.82 3.68 -63.36 N	99.87 4.07 -60.90 N	100.79 3.93 -62.79 N	99.64 3.89 -61.05 N	102.21 4.01 -63.01 N	98.16 3.93 -59.06 N	78.60 4.46 -32.94 N	86.06 4.01 -46.47 N	75.91 3.23 -42.56 N	50.50 4.32 -8.01 N	38.23 3.77 -0.85 N	47.53 3.37 -10.67 N	47.60 2.42 -15.41 N
NYPA____ASTORIA_CC1 323568	35.35 2.77 0.00 N	32.51 2.42 0.00 N	32.91 2.43 0.00 N	33.25 2.54 0.00 N	33.79 2.63 0.00 N	37.32 2.91 0.00 N	35.17 2.98 -1.94 N	50.34 3.25 -16.30 N	48.81 3.81 -11.79 N	52.21 3.50 -18.48 N	87.67 1.97 -67.67 N	35.42 3.64 0.00 N	38.92 4.02 0.00 N	40.25 3.87 -2.30 N	38.56 3.85 -0.01 N	42.38 3.95 -3.23 N	48.98 3.88 -9.93 N	78.52 4.37 -32.94 N	85.98 3.94 -46.47 N	73.87 3.18 -40.57 N	42.44 4.27 0.00 N	37.34 3.74 0.00 N	36.83 3.34 0.00 N	32.14 2.37 0.00 N
NYPA____ASTORIA_CC2 323569	35.35 2.77 0.00 N	32.51 2.42 0.00 N	32.91 2.43 0.00 N	33.25 2.54 0.00 N	33.79 2.63 0.00 N	37.32 2.91 0.00 N	35.17 2.98 -1.94 N	50.34 3.25 -16.30 N	48.81 3.81 -11.79 N	52.21 3.50 -18.48 N	87.67 1.97 -67.67 N	35.42 3.64 0.00 N	38.92 4.02 0.00 N	40.25 3.87 -2.30 N	38.56 3.85 -0.01 N	42.38 3.95 -3.23 N	48.98 3.88 -9.93 N	78.52 4.37 -32.94 N	85.98 3.94 -46.47 N	73.87 3.18 -40.57 N	42.44 4.27 0.00 N	37.34 3.74 0.00 N	36.83 3.34 0.00 N	32.14 2.37 0.00 N
NYPA____HOLTSVILL 23794	37.18 3.83 -0.76 N	33.76 3.47 -0.22 N	34.05 3.53 -0.04 N	34.41 3.69 -0.01 N	34.95 3.78 -0.01 N	39.70 4.17 -1.12 N	141.97 4.02 -107.69 N	51.26 4.16 -16.30 N	49.66 4.66 -11.79 N	52.98 4.27 -18.48 N	88.12 2.42 -67.68 N	38.16 4.63 -1.75 N	80.64 5.03 -40.71 N	42.03 4.64 -3.31 N	40.11 4.68 -0.73 N	47.07 4.81 -7.07 N	51.52 4.52 -11.82 N	79.52 5.37 -32.94 N	110.22 5.25 -69.40 N	90.89 4.05 -56.71 N	131.03 5.42 -87.44 N	56.07 4.74 -17.73 N	38.63 4.50 -0.63 N	32.93 3.16 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
NYPYA_____HELLGATE_GT1 24158	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.06 2.28 0.00 N	
NYPYA_____HELLGATE_GT2 24159	35.34 2.76 0.00 N	32.59 2.51 0.00 N	32.98 2.50 0.00 N	33.32 2.61 0.00 N	33.86 2.69 0.00 N	37.30 2.89 0.00 N	35.06 2.87 -1.94 N	50.20 3.11 -16.30 N	48.73 3.73 -11.79 N	52.09 3.39 -18.48 N	87.64 1.94 -67.67 N	35.34 3.57 0.00 N	38.79 3.89 0.00 N	40.08 3.71 -2.30 N	38.40 3.70 -0.01 N	42.21 3.79 -3.23 N	48.82 3.72 -9.93 N	78.31 4.16 -32.94 N	85.85 3.80 -46.47 N	73.78 3.09 -40.57 N	42.32 4.15 0.00 N	37.20 3.60 0.00 N	36.69 3.19 0.00 N	32.06 2.28 0.00 N	
NYS_BARGE___HYD 23848	32.22 -0.36 0.00 N	29.94 -0.13 0.00 N	30.18 -0.30 0.00 N	30.20 -0.50 0.00 N	30.28 -0.88 0.00 N	33.73 -0.68 0.00 N	28.65 -1.88 -0.28 N	31.15 -2.01 -2.37 N	32.81 -2.11 -1.72 N	31.10 -1.82 -2.69 N	26.69 -1.21 -9.86 N	29.95 -1.83 0.00 N	32.58 -2.32 0.00 N	31.88 -2.53 -0.33 N	32.53 -2.17 0.00 N	33.45 -2.21 -0.47 N	34.31 -2.33 -1.47 N	43.24 -2.84 -4.87 N	40.14 -2.25 -6.82 N	34.51 -1.53 -5.92 N	36.65 -1.52 0.00 N	32.53 -1.07 0.00 N	32.59 -0.91 0.00 N	29.30 -0.47 0.00 N	
O.H_GEN_BRUCE 24063	31.62 -0.96 0.00 N	29.39 -0.69 0.00 N	29.63 -0.85 0.00 N	29.66 -1.05 0.00 N	29.70 -1.46 0.00 N	33.03 -1.38 0.00 N	28.02 -2.52 -0.28 N	30.45 -2.67 -2.33 N	32.02 -2.87 -1.69 N	30.35 -2.53 -2.65 N	26.12 -1.62 -9.71 N	29.19 -2.59 0.00 N	31.77 -3.14 0.00 N	31.11 -3.30 -0.33 N	31.76 -2.93 0.00 N	32.64 -3.02 -0.46 N	33.51 -3.10 -1.43 N	42.20 -3.76 -4.76 N	39.13 -3.14 -6.70 N	33.68 -2.28 -5.84 N	36.01 -3.74 -1.69 N	31.76 -1.84 0.00 N	31.83 -1.67 0.00 N	28.68 -1.09 0.00 N	
OAK ORCHARD___HYD 24046	32.32 -0.27 0.00 N	29.92 -0.15 0.00 N	30.24 -0.24 0.00 N	30.36 -0.35 0.00 N	30.58 -0.59 0.00 N	34.03 -0.38 0.00 N	29.50 -0.99 -0.24 N	31.82 -1.00 -2.03 N	33.63 -1.05 -1.47 N	31.65 -0.88 -2.31 N	25.90 -0.58 -8.45 N	30.92 -0.86 0.00 N	33.73 -1.17 0.00 N	33.04 -1.32 -0.28 N	33.53 -1.17 0.00 N	34.37 -1.22 -0.40 N	35.22 -1.19 -1.23 N	44.03 -1.28 -4.10 N	40.34 -1.03 -5.79 N	34.47 -0.72 -5.07 N	37.59 -0.58 0.00 N	33.19 -0.41 0.00 N	33.03 -0.47 0.00 N	29.42 -0.35 0.00 N	
OCC_CHEM___DRP 24175	31.93 -0.66 0.00 N	29.70 -0.38 0.00 N	29.93 -0.55 0.00 N	29.95 -0.76 0.00 N	29.99 -1.17 0.00 N	33.36 -1.04 0.00 N	28.27 -2.27 -0.29 N	30.75 -2.46 -2.42 N	32.32 -2.63 -1.75 N	30.67 -2.31 -2.75 N	26.59 -1.50 -10.06 N	29.44 -2.34 0.00 N	32.02 -2.88 0.00 N	31.37 -3.05 -0.34 N	32.02 -2.68 0.00 N	32.92 -2.75 -0.48 N	33.83 -2.83 -1.49 N	42.69 -3.46 -4.94 N	39.66 -2.86 -6.94 N	34.13 -2.04 -6.05 N	36.02 -2.15 0.00 N	32.05 -1.55 0.00 N	32.12 -1.38 0.00 N	28.97 -0.81 0.00 N	
OLIN_CORP_DRP 24177	31.98 -0.60 0.00 N	29.74 -0.34 0.00 N	29.97 -0.51 0.00 N	29.99 -0.72 0.00 N	30.05 -1.11 0.00 N	33.45 -0.96 0.00 N	28.37 -2.17 -0.29 N	30.89 -2.33 -2.43 N	32.50 -2.47 -1.76 N	30.84 -2.15 -2.76 N	26.73 -1.40 -10.10 N	29.59 -2.19 0.00 N	32.17 -2.73 0.00 N	31.51 -2.91 -0.34 N	32.15 -2.54 0.00 N	33.08 -2.60 -0.48 N	33.99 -2.68 -1.50 N	42.92 -3.26 -4.97 N	39.88 -2.66 -6.98 N	34.32 -1.88 -6.07 N	36.22 -1.95 0.00 N	32.20 -1.40 0.00 N	32.25 -1.25 0.00 N	29.06 -0.71 0.00 N	
ONONDAGA_REF_OCCRA 23987	32.61 0.03 0.00 N	30.09 0.01 0.00 N	30.47 -0.01 0.00 N	30.68 -0.03 0.00 N	31.10 -0.06 0.00 N	34.49 0.08 0.00 N	30.28 -0.18 -0.21 N	32.48 -0.10 -1.78 N	34.44 -0.06 -1.30 N	32.25 -0.02 -2.04 N	25.46 -0.04 -7.47 N	31.76 -0.02 0.00 N	34.87 -0.03 0.00 N	34.19 -0.13 -0.25 N	34.56 -0.14 0.00 N	35.41 -0.13 -0.36 N	36.17 -0.10 -1.10 N	44.85 0.00 -3.64 N	40.80 0.09 -5.14 N	34.62 0.02 -4.48 N	38.57 0.40 0.00 N	33.93 0.33 0.00 N	33.70 0.20 0.00 N	29.80 0.03 0.00 N	
ONONDAGA___COGEN 23986	32.57 -0.02 0.00 N	30.05 -0.02 0.00 N	30.43 -0.05 0.00 N	30.64 -0.06 0.00 N	31.06 -0.11 0.00 N	34.44 0.04 0.00 N	30.21 -0.26 -0.21 N	32.39 -0.20 -1.79 N	34.35 -0.16 -1.30 N	32.14 -0.13 -2.05 N	25.40 -0.11 -7.48 N	31.63 -0.15 0.00 N	34.70 -0.20 0.00 N	34.04 -0.29 -0.25 N	34.42 -0.28 0.00 N	35.26 -0.28 -0.36 N	36.01 -0.26 -1.10 N	44.69 -0.17 -3.64 N	40.65 -0.06 -5.14 N	34.46 -0.16 -4.49 N	38.40 0.23 0.00 N	33.84 0.23 0.00 N	33.62 0.12 0.00 N	29.74 -0.03 0.00 N	
ONTARIO___LFGE 23819	33.08 0.49 0.00 N	30.55 0.47 0.00 N	30.93 0.46 0.00 N	31.09 0.38 0.00 N	31.43 0.27 0.00 N	35.00 0.59 0.00 N	30.71 0.19 -0.27 N	33.45 0.39 -2.27 N	35.30 0.44 -1.65 N	33.25 0.43 -2.59 N	27.70 0.19 -9.48 N	32.22 0.44 0.00 N	35.30 0.40 0.00 N	34.55 0.15 -0.32 N	34.90 0.21 0.00 N	35.85 0.21 -0.45 N	36.81 0.24 -1.39 N	46.32 0.50 -4.61 N	42.62 0.54 -6.51 N	36.05 0.24 -5.69 N	38.98 0.81 0.00 N	34.42 0.82 0.00 N	34.23 0.73 0.00 N	30.23 0.46 0.00 N	
OSWEGATCHIE___HYD 24044	31.82 -0.76 0.00 N	29.32 -0.76 0.00 N	29.76 -0.71 0.00 N	30.00 -0.71 0.00 N	30.49 -0.68 0.00 N	33.59 -0.82 0.00 N	29.18 -1.08 0.00 N	29.78 -1.02 0.00 N	32.05 -1.16 0.00 N	29.09 -1.14 0.00 N	17.45 -0.58 0.00 N	30.82 -0.96 0.00 N	33.53 -1.37 0.00 N	32.77 -1.31 0.00 N	33.39 -1.30 0.00 N	33.92 -1.27 0.00 N	33.85 -1.32 0.00 N	39.98 -1.23 0.00 N	34.18 -1.39 0.00 N	28.85 -1.28 0.00 N	37.00 -1.17 0.00 N	32.51 -1.10 0.00 N	32.73 -0.77 0.00 N	29.34 -0.44 0.00 N	
OSWEGO___5 23606	32.01 -0.57 0.00 N	29.56 -0.52 0.00 N	29.93 -0.55 0.00 N	30.13 -0.58 0.00 N	30.54 -0.62 0.00 N	33.79 -0.61 0.00 N	29.50 -0.93 -0.18 N	31.37 -0.90 -1.49 N	33.34 -0.94 -1.08 N	31.09 -0.83 -1.69 N	23.71 -0.53 -6.21 N	30.90 -0.88 0.00 N	33.90 -1.00 0.00 N	33.23 -1.06 -0.21 N	33.65 -1.04 0.00 N	34.44 -1.05 -0.30 N	35.05 -1.04 -0.91 N	43.09 -1.14 -3.02 N	38.91 -0.92 -4.26 N	33.08 -0.77 -3.72 N	37.64 -0.53 0.00 N	33.14 -0.46 0.00 N	32.97 -0.53 0.00 N	29.23 -0.54 0.00 N	
OSWEGO___6 23613	32.01 -0.57 0.00 N	29.56 -0.52 0.00 N	29.93 -0.55 0.00 N	30.13 -0.58 0.00 N	30.54 -0.62 0.00 N	33.79 -0.61 0.00 N	29.50 -0.93 -0.18 N	31.37 -0.90 -1.49 N	33.34 -0.94 -1.08 N	31.09 -0.83 -1.69 N	23.71 -0.53 -6.21 N	30.90 -0.88 0.00 N	33.90 -1.00 0.00 N	33.23 -1.06 -0.21 N	33.65 -1.04 0.00 N	34.44 -1.05 -0.30 N	35.05 -1.04 -0.91 N	43.09 -1.14 -3.02 N	38.91 -0.92 -4.26 N	33.08 -0.77 -3.72 N	37.64 -0.53 0.00 N	33.14 -0.46 0.00 N	32.97 -0.53 0.00 N	29.23 -0.54 0.00 N	
OUTOKUMPU-AB___DRP	32.45	30.18	30.41	30.43	30.51	34.01	28.92	31.48	33.17	31.46	27.18	30.25	32.90	32.21	32.86	33.79	34.70	43.82	40.71	35.01	37.01	32.85	32.90	29.56	

24206	-0.13 0.00 N	0.10 0.00 N	-0.06 0.00 N	-0.27 0.00 N	-0.65 0.00 N	-0.40 0.00 N	-1.63 -0.29 N	-1.76 -2.45 N	-1.82 -1.78 N	-1.55 -2.78 N	-1.05 -10.20 N	-1.52 0.00 N	-2.00 0.00 N	-2.21 -0.34 N	-1.84 0.00 N	-1.89 -0.49 N	-1.98 -1.51 N	-2.40 -5.01 N	-1.90 -7.04 N	-1.24 -6.13 N	-1.16 0.00 N	-0.75 0.00 N	-0.59 0.00 N	-0.21 0.00 N
OXBOW____ 24026	32.28 -0.30 0.00 N	30.01 -0.06 0.00 N	30.25 -0.23 0.00 N	30.27 -0.44 0.00 N	30.33 -0.83 0.00 N	33.78 -0.63 0.00 N	28.68 -1.86 -0.29 N	31.22 -2.01 -2.43 N	32.86 -2.11 -1.77 N	31.17 -1.82 -2.77 N	26.95 -1.21 -10.13 N	29.97 -1.81 0.00 N	32.59 -2.32 0.00 N	31.92 -2.51 -0.34 N	32.56 -2.13 0.00 N	33.49 -2.19 -0.49 N	34.39 -2.28 -1.50 N	43.42 -2.77 -4.97 N	40.33 -2.24 -6.99 N	34.69 -1.52 -6.09 N	36.66 -1.50 0.00 N	32.57 -1.03 0.00 N	32.62 -0.87 0.00 N	29.35 -0.42 0.00 N
OXY_CHEM_DSASP 323612	31.93 -0.66 0.00 N	29.70 -0.38 0.00 N	29.93 -0.55 0.00 N	29.95 -0.76 0.00 N	29.99 -1.17 0.00 N	33.36 -1.04 0.00 N	28.27 -2.27 -2.42 N	30.75 -2.46 -2.42 N	32.32 -2.63 -1.75 N	30.67 -2.31 -2.75 N	26.59 -1.50 -10.06 N	29.44 -2.34 0.00 N	32.02 -2.88 0.00 N	31.37 -3.05 -0.34 N	32.02 -2.68 0.00 N	32.92 -2.75 -0.48 N	33.83 -2.83 -1.49 N	42.69 -3.46 -4.94 N	39.66 -2.86 -6.94 N	34.13 -2.04 -6.05 N	36.02 -2.15 0.00 N	32.05 -1.55 0.00 N	32.12 -1.38 0.00 N	28.97 -0.81 0.00 N
PEEKSKILL____ 23653	34.95 2.37 0.00 N	32.18 2.10 0.00 N	32.58 2.11 0.00 N	32.92 2.21 0.00 N	33.45 2.29 0.00 N	36.94 2.54 0.00 N	34.78 2.61 -1.92 N	49.73 2.85 -16.09 N	48.14 3.30 -11.64 N	51.52 3.06 -18.24 N	86.56 1.76 -66.78 N	34.94 3.16 0.00 N	38.42 3.52 0.00 N	39.74 3.39 -2.27 N	38.06 3.35 -0.01 N	41.86 3.49 -3.19 N	48.42 3.45 -9.80 N	77.76 4.04 -32.51 N	85.16 3.72 -45.86 N	73.10 2.94 -40.04 N	41.96 3.79 0.00 N	36.86 3.26 0.00 N	36.38 2.88 0.00 N	31.80 2.03 0.00 N
PGE MADISON____WINDPWR 24146	33.89 1.30 0.00 N	31.31 1.24 0.00 N	31.77 1.30 0.00 N	31.95 1.24 0.00 N	32.39 1.23 0.00 N	36.14 1.74 0.00 N	32.53 1.69 -0.58 N	37.79 2.07 -4.92 N	39.17 2.40 -3.57 N	37.96 2.15 -5.59 N	39.77 1.27 -20.46 N	34.07 2.29 0.00 N	37.39 2.48 0.00 N	36.98 2.21 -0.69 N	36.98 2.28 0.00 N	38.51 2.34 -0.98 N	40.55 2.37 -3.00 N	54.31 3.13 -9.97 N	52.52 2.88 -14.07 N	44.39 1.99 -12.28 N	41.05 2.89 0.00 N	36.04 2.44 0.00 N	35.66 2.17 0.00 N	31.21 1.43 0.00 N
PIERCEFIELD____HYD 23852	31.78 -0.80 0.00 N	29.34 -0.74 0.00 N	29.83 -0.64 0.00 N	30.07 -0.64 0.00 N	30.57 -0.60 0.00 N	33.46 -0.95 0.00 N	28.70 -1.55 0.00 N	29.16 -1.63 0.00 N	31.28 -1.92 0.00 N	28.33 -1.90 0.00 N	17.09 -0.94 0.00 N	30.20 -1.58 0.00 N	32.68 -2.23 0.00 N	32.03 -2.05 0.00 N	32.60 -2.09 0.00 N	33.12 -2.07 0.00 N	32.89 -2.29 0.00 N	38.86 -2.35 0.00 N	32.90 -2.67 0.00 N	27.88 -2.25 0.00 N	35.88 -2.29 0.00 N	31.51 -2.09 0.00 N	32.19 -1.31 0.00 N	29.21 -0.56 0.00 N
PINELAWN_CC_1 323563	37.15 3.80 -0.76 N	33.70 3.40 -0.22 N	34.00 3.48 -0.04 N	34.32 3.60 -0.01 N	34.86 3.69 -0.01 N	39.62 4.09 -1.12 N	141.94 4.00 -107.69 N	51.26 4.16 -16.30 N	49.70 4.70 -11.79 N	53.05 4.34 -18.48 N	88.18 2.47 -67.68 N	38.20 4.67 -1.75 N	80.71 5.10 -40.71 N	42.44 4.87 -3.49 N	40.59 4.89 -1.01 N	47.30 5.02 -7.10 N	54.40 4.91 -14.32 N	79.83 5.68 -32.94 N	110.32 5.35 -69.40 N	90.97 4.13 -56.71 N	131.03 5.42 -87.44 N	56.41 4.76 -18.05 N	38.56 4.43 -0.63 N	32.95 3.18 0.00 N
PJM_GEN_KEystone 24065	32.32 -0.26 0.00 N	29.97 -0.11 0.00 N	30.62 0.14 0.00 N	30.75 0.04 0.00 N	31.04 -0.12 0.00 N	34.47 0.06 0.00 N	31.06 -0.58 -1.38 N	42.26 -0.11 -11.58 N	41.45 -0.13 -8.38 N	43.33 -0.02 -13.13 N	65.92 -0.18 -48.07 N	31.63 -0.15 0.00 N	34.96 0.06 0.00 N	35.27 -0.45 -1.63 N	34.21 -0.49 -0.01 N	37.16 -0.33 -2.30 N	41.93 -0.30 -7.05 N	64.58 -0.03 -23.40 N	68.70 0.11 -33.02 N	58.72 -0.22 -28.81 N	45.79 1.84 -5.89 N	33.43 -0.17 0.00 N	33.68 0.18 0.00 N	29.56 -0.22 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	36.61 3.27 -0.76 N	33.22 2.92 -0.22 N	33.53 3.01 -0.04 N	33.86 3.14 -0.01 N	34.38 3.21 -0.01 N	39.04 3.51 -1.12 N	141.36 3.42 -107.69 N	50.62 3.52 -16.30 N	49.00 4.00 -11.79 N	52.40 3.69 -18.48 N	87.81 2.10 -67.68 N	37.50 3.97 -1.75 N	79.95 4.33 -40.71 N	41.46 4.17 -3.21 N	39.45 4.19 -0.57 N	46.53 4.28 -7.06 N	49.79 4.20 -10.42 N	78.96 4.81 -32.94 N	109.50 4.53 -69.40 N	90.32 3.49 -56.71 N	78.94 4.89 -36.00 N	55.20 4.06 -17.54 N	37.87 3.74 -0.63 N	32.38 2.61 0.00 N
PJM_GEN_VFT_PROXY 323633	35.11 2.53 0.00 N	32.30 2.23 0.00 N	32.71 2.23 0.00 N	33.05 2.34 0.00 N	33.58 2.42 0.00 N	37.08 2.67 0.00 N	34.94 2.74 -1.94 N	50.09 3.00 -16.30 N	48.51 3.51 -11.79 N	51.93 3.23 -18.48 N	87.51 1.81 -67.67 N	35.11 3.33 0.00 N	38.59 3.69 0.00 N	39.93 3.56 -2.30 N	38.21 3.50 -0.01 N	42.05 3.63 -3.23 N	48.66 3.55 -9.93 N	78.33 4.18 -32.94 N	85.85 3.80 -46.48 N	73.64 2.95 -40.57 N	50.35 4.25 -8.04 N	37.08 3.48 0.00 N	36.55 3.05 0.00 N	31.89 2.12 0.00 N
PLEASANTVLY____LBMP 24000	34.82 2.24 0.00 N	32.05 1.97 0.00 N	32.44 1.96 0.00 N	32.76 2.05 0.00 N	33.32 2.15 0.00 N	36.77 2.37 0.00 N	34.71 2.46 -2.00 N	50.23 2.64 -16.79 N	48.39 3.03 -12.15 N	52.07 2.81 -19.04 N	89.38 1.62 -69.73 N	34.66 2.88 0.00 N	38.08 3.18 0.00 N	39.54 3.09 -2.37 N	37.79 3.09 -0.01 N	41.69 3.17 -3.33 N	48.57 3.16 -10.23 N	78.89 3.73 -33.95 N	86.84 3.38 -47.89 N	74.63 2.70 -41.81 N	41.63 3.46 0.00 N	36.60 3.00 0.00 N	36.14 2.64 0.00 N	31.65 1.87 0.00 N
POLETTI____ 23519	35.28 2.70 0.00 N	32.45 2.37 0.00 N	32.86 2.38 0.00 N	33.19 2.49 0.00 N	33.73 2.57 0.00 N	37.26 2.85 0.00 N	35.11 2.91 -1.94 N	50.29 3.20 -16.30 N	48.71 3.72 -11.79 N	52.14 3.44 -18.48 N	87.65 1.95 -67.67 N	35.33 3.55 0.00 N	38.85 3.94 0.00 N	40.17 3.79 -2.30 N	38.46 3.76 -0.01 N	42.31 3.89 -3.23 N	48.92 3.82 -9.93 N	78.59 4.44 -32.94 N	86.09 4.04 -46.48 N	73.84 3.15 -40.57 N	42.34 4.17 0.00 N	37.25 3.65 0.00 N	36.72 3.23 0.00 N	32.05 2.28 0.00 N
PORT_JEFF_3 23555	37.32 3.98 -0.76 N	33.89 3.59 -0.22 N	34.17 3.65 -0.04 N	34.53 3.81 -0.01 N	35.08 3.92 -0.01 N	39.89 4.37 -1.12 N	142.28 4.34 -107.69 N	51.61 4.51 -16.30 N	50.04 5.04 -11.79 N	53.33 4.63 -18.48 N	88.34 2.64 -67.68 N	38.54 5.01 -1.75 N	81.06 5.45 -40.71 N	42.44 5.03 -3.33 N	40.53 5.09 -0.75 N	47.50 5.23 -7.08 N	52.17 4.96 -12.03 N	80.07 5.91 -32.94 N	110.71 5.74 -69.40 N	91.26 4.42 -56.71 N	131.50 5.89 -87.44 N	56.48 5.12 -17.75 N	38.80 4.67 -0.63 N	33.19 3.42 0.00 N
PORT_JEFF_4 23616	37.32 3.98 -0.76 N	33.89 3.59 -0.22 N	34.17 3.65 -0.04 N	34.53 3.81 -0.01 N	35.08 3.92 -0.01 N	39.89 4.37 -1.12 N	142.28 4.34 -107.69 N	51.61 4.51 -16.30 N	50.04 5.04 -11.79 N	53.33 4.63 -18.48 N	88.34 2.64 -67.68 N	38.54 5.01 -1.75 N	81.06 5.45 -40.71 N	42.44 5.03 -3.33 N	40.53 5.09 -0.75 N	47.50 5.23 -7.08 N	52.17 4.96 -12.03 N	80.07 5.91 -32.94 N	110.71 5.74 -69.40 N	91.26 4.42 -56.71 N	131.50 5.89 -87.44 N	56.48 5.12 -17.75 N	38.80 4.67 -0.63 N	33.19 3.42 0.00 N

PORT_JEFF_IC 23713	37.38 4.04 -0.76 N	33.94 3.64 -0.22 N	34.22 3.70 -0.04 N	34.59 3.87 -0.01 N	35.12 3.95 -0.01 N	39.96 4.44 -1.12 N	142.36 4.42 -107.69 N	51.70 4.60 -16.30 N	50.13 5.14 -11.79 N	53.42 4.72 -18.48 N	88.39 2.69 -67.68 N	38.64 5.11 -1.75 N	81.17 5.55 -40.71 N	42.53 5.12 -3.33 N	40.63 5.17 -0.76 N	47.58 5.31 -7.08 N	52.30 5.03 -12.10 N	80.17 6.02 -32.94 N	110.83 5.86 -69.40 N	91.36 4.52 -56.71 N	131.65 6.03 -87.44 N	56.59 5.23 -17.76 N	38.88 4.75 -0.63 N	33.24 3.47 0.00 N
PPL PILGRIM_ST_GT1 24216	37.17 3.83 -0.76 N	33.73 3.43 -0.22 N	34.02 3.50 -0.04 N	34.37 3.65 -0.01 N	34.90 3.74 -0.01 N	39.68 4.15 -1.12 N	142.00 4.06 -107.69 N	51.14 4.05 -16.30 N	49.56 4.57 -11.79 N	52.94 4.23 -18.48 N	88.11 2.41 -67.68 N	38.14 4.61 -1.75 N	80.61 4.99 -40.71 N	42.15 4.72 -3.35 N	40.23 4.75 -0.79 N	47.13 4.86 -7.08 N	52.20 4.66 -12.36 N	79.51 5.36 -32.94 N	110.15 5.18 -69.40 N	90.86 4.02 -56.71 N	130.90 5.29 -87.44 N	56.14 4.74 -17.80 N	38.60 4.47 -0.63 N	33.05 3.28 0.00 N
PPL PILGRIM_ST_GT2 24217	37.17 3.83 -0.76 N	33.73 3.43 -0.22 N	34.02 3.50 -0.04 N	34.37 3.65 -0.01 N	34.90 3.74 -0.01 N	39.68 4.15 -1.12 N	142.00 4.06 -107.69 N	51.14 4.05 -16.30 N	49.56 4.57 -11.79 N	52.94 4.23 -18.48 N	88.11 2.41 -67.68 N	38.14 4.61 -1.75 N	80.61 4.99 -40.71 N	42.15 4.72 -3.35 N	40.23 4.75 -0.79 N	47.13 4.86 -7.08 N	52.20 4.66 -12.36 N	79.51 5.36 -32.94 N	110.15 5.18 -69.40 N	90.86 4.02 -56.71 N	130.90 5.29 -87.44 N	56.14 4.74 -17.80 N	38.60 4.47 -0.63 N	33.05 3.28 0.00 N
PPL_SHRM_GT3 24213	37.41 4.07 -0.76 N	34.00 3.70 -0.22 N	34.26 3.74 -0.04 N	34.65 3.93 -0.01 N	35.21 4.04 -0.01 N	40.02 4.49 -1.12 N	142.35 4.41 -107.69 N	51.69 4.60 -16.30 N	50.12 5.13 -11.79 N	53.38 4.67 -18.48 N	88.36 2.66 -67.68 N	38.58 5.05 -1.75 N	81.11 5.49 -40.71 N	42.18 4.78 -3.33 N	40.25 4.81 -0.75 N	47.25 4.98 -7.08 N	51.63 4.41 -12.03 N	79.58 5.43 -32.94 N	110.54 5.56 -69.40 N	91.18 4.35 -56.71 N	131.65 6.04 -87.44 N	56.59 5.23 -17.75 N	38.95 4.82 -0.63 N	33.24 3.46 0.00 N
PPL_SHRM_GT4 24214	37.41 4.07 -0.76 N	34.00 3.70 -0.22 N	34.26 3.74 -0.04 N	34.65 3.93 -0.01 N	35.21 4.04 -0.01 N	40.02 4.49 -1.12 N	142.35 4.41 -107.69 N	51.69 4.60 -16.30 N	50.12 5.13 -11.79 N	53.38 4.67 -18.48 N	88.36 2.66 -67.68 N	38.58 5.05 -1.75 N	81.11 5.49 -40.71 N	42.18 4.78 -3.33 N	40.25 4.81 -0.75 N	47.25 4.98 -7.08 N	51.63 4.41 -12.03 N	79.58 5.43 -32.94 N	110.54 5.56 -69.40 N	91.18 4.35 -56.71 N	131.65 6.04 -87.44 N	56.59 5.23 -17.75 N	38.95 4.82 -0.63 N	33.24 3.46 0.00 N
PROJECT___ORANGE 1 24174	32.52 -0.07 0.00 N	30.01 -0.07 0.00 N	30.38 -0.09 0.00 N	30.59 -0.12 0.00 N	31.00 -0.16 0.00 N	34.37 -0.04 0.00 N	30.12 -0.32 -0.18 N	32.13 -0.25 -1.59 N	34.15 -0.22 -1.17 N	31.89 -0.17 -1.83 N	24.60 -0.13 -6.70 N	31.63 -0.15 0.00 N	34.72 -0.18 0.00 N	34.02 -0.27 -0.22 N	34.42 -0.28 0.00 N	35.24 -0.27 -0.32 N	35.91 -0.25 -0.98 N	44.27 -0.20 -3.26 N	40.09 -0.09 -4.60 N	34.02 -0.12 -4.02 N	38.39 0.23 0.00 N	33.78 0.18 0.00 N	33.56 0.06 0.00 N	29.69 -0.09 0.00 N
PROJECT___ORANGE 2 24166	32.52 -0.07 0.00 N	30.01 -0.07 0.00 N	30.38 -0.09 0.00 N	30.59 -0.12 0.00 N	31.00 -0.16 0.00 N	34.37 -0.04 0.00 N	30.12 -0.32 -0.18 N	32.13 -0.25 -1.59 N	34.15 -0.22 -1.17 N	31.89 -0.17 -1.83 N	24.60 -0.13 -6.70 N	31.63 -0.15 0.00 N	34.72 -0.18 0.00 N	34.02 -0.27 -0.22 N	34.42 -0.28 0.00 N	35.24 -0.27 -0.32 N	35.91 -0.25 -0.98 N	44.27 -0.20 -3.26 N	40.09 -0.09 -4.60 N	34.02 -0.12 -4.02 N	38.39 0.23 0.00 N	33.78 0.18 0.00 N	33.56 0.06 0.00 N	29.69 -0.09 0.00 N
PYRITES___HYD 24023	31.90 -0.68 0.00 N	29.43 -0.65 0.00 N	29.91 -0.56 0.00 N	30.14 -0.57 0.00 N	30.63 -0.54 0.00 N	33.57 -0.84 0.00 N	28.89 -1.36 0.00 N	29.41 -1.38 0.00 N	31.57 -1.63 0.00 N	28.60 -1.63 0.00 N	17.26 -0.77 0.00 N	30.46 -1.31 0.00 N	32.99 -1.91 0.00 N	32.32 -1.76 0.00 N	32.90 -1.79 0.00 N	33.41 -1.78 0.00 N	33.20 -1.97 0.00 N	39.22 -1.99 0.00 N	33.22 -2.35 0.00 N	28.12 -2.01 0.00 N	36.18 -1.99 0.00 N	31.79 -1.82 0.00 N	32.41 -1.09 0.00 N	29.35 -0.42 0.00 N
RAMAPO___LBMP 323565	34.82 2.24 0.00 N	32.08 2.00 0.00 N	32.49 2.01 0.00 N	32.82 2.11 0.00 N	33.33 2.17 0.00 N	36.82 2.41 0.00 N	34.53 2.46 -1.82 N	48.76 2.69 -15.28 N	47.37 3.12 -11.05 N	50.44 2.90 -17.32 N	83.14 1.68 -63.43 N	34.82 3.04 0.00 N	38.28 3.38 0.00 N	39.47 3.24 -2.15 N	37.89 3.19 -0.01 N	41.56 3.34 -3.03 N	47.79 3.31 -9.30 N	76.00 3.91 -30.87 N	82.79 3.66 -43.56 N	71.05 2.90 -38.03 N	41.85 3.68 0.00 N	36.71 3.11 0.00 N	36.24 2.74 0.00 N	31.71 1.94 0.00 N
RANKINE____ 23646	32.17 -0.41 0.00 N	29.93 -0.15 0.00 N	30.17 -0.30 0.00 N	30.20 -0.50 0.00 N	30.31 -0.86 0.00 N	33.75 -0.65 0.00 N	28.78 -1.78 -0.30 N	31.52 -1.85 -2.57 N	33.18 -1.89 -1.87 N	31.55 -1.60 -2.93 N	27.67 -1.09 -10.72 N	30.17 -1.61 0.00 N	32.86 -2.04 0.00 N	32.17 -2.28 -0.36 N	32.74 -1.96 0.00 N	33.73 -1.97 -0.51 N	34.71 -2.05 -1.58 N	44.00 -2.46 -5.25 N	41.04 -1.92 -7.39 N	35.27 -1.29 -6.44 N	36.95 -1.22 0.00 N	32.75 -0.85 0.00 N	32.82 -0.68 0.00 N	29.42 -0.35 0.00 N
RAVENSWOOD_GT2_1 24244	35.28 2.70 0.00 N	32.45 2.37 0.00 N	32.86 2.39 0.00 N	33.20 2.49 0.00 N	33.74 2.58 0.00 N	37.26 2.85 0.00 N	35.11 2.92 -1.94 N	50.28 3.19 -16.30 N	48.70 3.70 -11.79 N	52.13 3.43 -18.48 N	87.65 1.95 -67.67 N	35.32 3.54 0.00 N	38.83 3.93 0.00 N	40.16 3.78 -2.30 N	38.46 3.75 -0.01 N	42.29 3.87 -3.23 N	48.89 3.79 -9.93 N	78.55 4.40 -32.94 N	86.04 4.00 -46.48 N	73.82 3.12 -40.57 N	42.32 4.15 0.00 N	37.24 3.63 0.00 N	36.72 3.22 0.00 N	32.06 2.29 0.00 N
RAVENSWOOD_GT2_2 24245	35.28 2.70 0.00 N	32.45 2.37 0.00 N	32.86 2.39 0.00 N	33.20 2.49 0.00 N	33.74 2.58 0.00 N	37.26 2.85 0.00 N	35.11 2.92 -1.94 N	50.28 3.19 -16.30 N	48.70 3.70 -11.79 N	52.13 3.43 -18.48 N	87.65 1.95 -67.67 N	35.32 3.54 0.00 N	38.83 3.93 0.00 N	40.16 3.78 -2.30 N	38.46 3.75 -0.01 N	42.29 3.87 -3.23 N	48.89 3.79 -9.93 N	78.55 4.40 -32.94 N	86.04 4.00 -46.48 N	73.82 3.12 -40.57 N	42.32 4.15 0.00 N	37.24 3.63 0.00 N	36.72 3.22 0.00 N	32.06 2.29 0.00 N
RAVENSWOOD_GT2_3 24246	35.30 2.72 0.00 N	32.47 2.40 0.00 N	32.88 2.40 0.00 N	33.22 2.51 0.00 N	33.76 2.60 0.00 N	37.28 2.88 0.00 N	35.13 2.94 -1.94 N	50.30 3.21 -16.30 N	48.72 3.73 -11.79 N	52.16 3.45 -18.48 N	87.66 1.96 -67.67 N	35.35 3.57 0.00 N	38.86 3.95 0.00 N	40.18 3.80 -2.30 N	38.48 3.77 -0.01 N	42.33 3.91 -3.23 N	48.92 3.82 -9.93 N	78.58 4.43 -32.94 N	86.07 4.03 -46.48 N	73.85 3.15 -40.57 N	42.35 4.19 0.00 N	37.26 3.66 0.00 N	36.75 3.25 0.00 N	32.08 2.31 0.00 N
RAVENSWOOD_GT2_4 24247	35.30 2.72 0.00 N	32.47 2.40 0.00 N	32.88 2.40 0.00 N	33.22 2.51 0.00 N	33.76 2.60 0.00 N	37.28 2.88 0.00 N	35.13 2.94 -1.94 N	50.30 3.21 -16.30 N	48.72 3.73 -11.79 N	52.16 3.45 -18.48 N	87.66 1.96 -67.67 N	35.35 3.57 0.00 N	38.86 3.95 0.00 N	40.18 3.80 -2.30 N	38.48 3.77 -0.01 N	42.33 3.91 -3.23 N	48.92 3.82 -9.93 N	78.58 4.43 -32.94 N	86.07 4.03 -46.48 N	73.85 3.15 -40.57 N	42.35 4.19 0.00 N	37.26 3.66 0.00 N	36.75 3.25 0.00 N	32.08 2.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	35.28 2.70 0.00 N	32.45 2.37 0.00 N	32.86 2.39 0.00 N	33.20 2.49 0.00 N	33.74 2.58 0.00 N	37.26 2.85 0.00 N	35.11 2.92 -1.94 N	50.28 3.19 -16.30 N	48.70 3.70 -11.79 N	52.13 3.43 -18.48 N	87.65 1.95 -67.67 N	35.32 3.54 0.00 N	38.83 3.93 0.00 N	40.16 3.78 -2.30 N	38.46 3.75 -0.01 N	42.29 3.87 -3.23 N	48.89 3.79 -9.93 N	78.55 4.40 -32.94 N	86.05 4.00 -46.48 N	73.82 3.12 -40.57 N	42.32 4.16 0.00 N	37.24 3.64 0.00 N	36.72 3.23 0.00 N	32.06 2.29 0.00 N	
RAVENSWOOD_GT3_2 24249	35.28 2.70 0.00 N	32.45 2.37 0.00 N	32.86 2.39 0.00 N	33.20 2.49 0.00 N	33.74 2.58 0.00 N	37.26 2.85 0.00 N	35.11 2.92 -1.94 N	50.28 3.19 -16.30 N	48.70 3.70 -11.79 N	52.13 3.43 -18.48 N	87.65 1.95 -67.67 N	35.32 3.54 0.00 N	38.83 3.93 0.00 N	40.16 3.78 -2.30 N	38.46 3.75 -0.01 N	42.29 3.87 -3.23 N	48.89 3.79 -9.93 N	78.55 4.40 -32.94 N	86.05 4.00 -46.48 N	73.82 3.12 -40.57 N	42.32 4.16 0.00 N	37.24 3.64 0.00 N	36.72 3.23 0.00 N	32.06 2.29 0.00 N	
RAVENSWOOD_GT3_3 24250	35.33 2.74 0.00 N	32.49 2.41 0.00 N	32.90 2.43 0.00 N	33.24 2.53 0.00 N	33.78 2.62 0.00 N	37.31 2.91 0.00 N	35.15 2.96 -1.94 N	50.33 3.24 -16.30 N	48.76 3.76 -11.79 N	52.18 3.48 -18.48 N	87.68 1.98 -67.67 N	35.38 3.60 0.00 N	38.89 3.99 0.00 N	40.21 3.84 -2.30 N	38.51 3.80 -0.01 N	42.36 3.93 -3.23 N	48.96 3.86 -9.93 N	78.62 4.47 -32.94 N	86.11 4.06 -46.48 N	73.87 3.18 -40.57 N	42.39 4.22 0.00 N	37.30 3.69 0.00 N	36.78 3.28 0.00 N	32.10 2.33 0.00 N	
RAVENSWOOD_GT3_4 24251	35.33 2.74 0.00 N	32.49 2.41 0.00 N	32.90 2.43 0.00 N	33.24 2.53 0.00 N	33.78 2.62 0.00 N	37.31 2.91 0.00 N	35.15 2.96 -1.94 N	50.33 3.24 -16.30 N	48.76 3.76 -11.79 N	52.18 3.48 -18.48 N	87.68 1.98 -67.67 N	35.38 3.60 0.00 N	38.89 3.99 0.00 N	40.21 3.84 -2.30 N	38.51 3.80 -0.01 N	42.36 3.93 -3.23 N	48.96 3.86 -9.93 N	78.62 4.47 -32.94 N	86.11 4.06 -46.48 N	73.87 3.18 -40.57 N	42.39 4.22 0.00 N	37.30 3.69 0.00 N	36.78 3.28 0.00 N	32.10 2.33 0.00 N	
RAVENSWOOD_GT_1 23729	213.05 2.82 -177.65 N	142.31 2.46 -109.77 N	47.17 2.47 -14.23 N	47.40 2.58 -14.12 N	47.78 2.67 -13.94 N	94.73 2.95 -57.38 N	256.91 3.03 -223.63 N	407.75 3.30 -373.66 N	414.77 3.87 -377.69 N	395.75 3.53 -361.99 N	107.23 2.01 -87.19 N	98.82 3.68 -63.36 N	99.87 4.07 -60.90 N	100.79 3.93 -62.79 N	99.64 3.89 -61.05 N	102.21 4.01 -63.01 N	98.16 3.93 -59.06 N	78.60 4.46 -32.94 N	86.06 4.01 -46.47 N	75.91 3.23 -42.56 N	50.50 4.32 -8.01 N	38.23 3.77 -0.85 N	47.53 3.37 -10.67 N	47.60 2.42 -15.41 N	
RAVENSWOOD_GT_10 24258	37.37 2.70 -2.08 N	34.88 2.37 -2.43 N	34.50 2.38 -1.64 N	34.82 2.49 -1.63 N	35.35 2.57 -1.61 N	38.60 2.85 -1.34 N	41.52 2.92 -8.35 N	52.16 3.19 -18.18 N	50.18 3.70 -13.28 N	53.07 3.42 -19.42 N	87.86 1.94 -67.88 N	36.79 3.54 -1.47 N	40.24 3.92 -1.41 N	41.51 3.77 -3.66 N	39.88 3.74 -1.44 N	43.57 3.87 -4.51 N	49.58 3.71 -10.69 N	78.45 4.31 -32.94 N	86.04 4.00 -46.48 N	74.05 3.12 -40.80 N	43.24 4.15 -0.92 N	37.33 3.63 -0.10 N	37.95 3.22 -1.23 N	33.84 2.29 -1.78 N	
RAVENSWOOD_GT_11 24259	37.37 2.70 -2.08 N	34.88 2.37 -2.43 N	34.50 2.38 -1.64 N	34.82 2.49 -1.63 N	35.35 2.57 -1.61 N	38.60 2.85 -1.34 N	41.52 2.92 -8.35 N	52.16 3.19 -18.18 N	50.18 3.70 -13.28 N	53.07 3.42 -19.42 N	87.86 1.94 -67.88 N	36.79 3.54 -1.47 N	40.24 3.92 -1.41 N	41.51 3.77 -3.66 N	39.88 3.74 -1.44 N	43.57 3.87 -4.51 N	49.58 3.71 -10.69 N	78.45 4.31 -32.94 N	86.04 4.00 -46.48 N	74.05 3.12 -40.80 N	43.24 4.15 -0.92 N	37.33 3.63 -0.10 N	37.95 3.22 -1.23 N	33.84 2.29 -1.78 N	
RAVENSWOOD_GT_4 24252	49.02 2.69 -13.75 N	48.50 2.37 -16.06 N	43.68 2.37 -10.83 N	43.94 2.48 -10.75 N	44.34 2.56 -10.62 N	46.10 2.84 -8.84 N	77.42 2.90 -44.27 N	62.68 3.17 -28.72 N	58.49 3.68 -21.60 N	58.33 3.41 -24.70 N	89.06 1.94 -69.09 N	45.01 3.52 -9.71 N	48.12 3.90 -9.32 N	49.12 3.76 -11.28 N	47.84 3.72 -9.42 N	50.72 3.85 -11.69 N	53.91 3.76 -14.98 N	78.51 4.36 -32.94 N	86.01 3.96 -46.47 N	75.32 3.11 -42.08 N	48.39 4.12 -6.10 N	37.86 3.61 -0.65 N	44.82 3.20 -8.12 N	43.77 2.26 -11.73 N	
RAVENSWOOD_GT_5 24254	49.02 2.69 -13.75 N	48.50 2.37 -16.06 N	43.68 2.37 -10.83 N	43.94 2.48 -10.75 N	44.34 2.56 -10.62 N	46.10 2.84 -8.84 N	77.42 2.90 -44.27 N	62.68 3.17 -28.72 N	58.49 3.68 -21.60 N	58.33 3.41 -24.70 N	89.06 1.94 -69.09 N	45.01 3.52 -9.71 N	48.12 3.90 -9.32 N	49.12 3.76 -11.28 N	47.84 3.72 -9.42 N	50.72 3.85 -11.69 N	53.91 3.76 -14.98 N	78.51 4.36 -32.94 N	86.01 3.96 -46.47 N	75.32 3.11 -42.08 N	48.39 4.12 -6.10 N	37.86 3.61 -0.65 N	44.82 3.20 -8.12 N	43.77 2.26 -11.73 N	
RAVENSWOOD_GT_6 24253	49.02 2.69 -13.75 N	48.50 2.37 -16.06 N	43.68 2.37 -10.83 N	43.94 2.48 -10.75 N	44.34 2.56 -10.62 N	46.10 2.84 -8.84 N	77.42 2.90 -44.27 N	62.68 3.17 -28.72 N	58.49 3.68 -21.60 N	58.33 3.41 -24.70 N	89.06 1.94 -69.09 N	45.01 3.52 -9.71 N	48.12 3.90 -9.32 N	49.12 3.76 -11.28 N	47.84 3.72 -9.42 N	50.72 3.85 -11.69 N	53.91 3.76 -14.98 N	78.51 4.36 -32.94 N	86.01 3.96 -46.47 N	75.32 3.11 -42.08 N	48.39 4.12 -6.10 N	37.86 3.61 -0.65 N	44.82 3.20 -8.12 N	43.77 2.26 -11.73 N	
RAVENSWOOD_GT_7 24255	49.02 2.69 -13.75 N	48.50 2.37 -16.06 N	43.68 2.37 -10.83 N	43.94 2.48 -10.75 N	44.34 2.56 -10.62 N	46.10 2.84 -8.84 N	77.42 2.90 -44.27 N	62.68 3.17 -28.72 N	58.49 3.68 -21.60 N	58.33 3.41 -24.70 N	89.06 1.94 -69.09 N	45.01 3.52 -9.71 N	48.12 3.90 -9.32 N	49.12 3.76 -11.28 N	47.84 3.72 -9.42 N	50.72 3.85 -11.69 N	53.91 3.76 -14.98 N	78.51 4.36 -32.94 N	86.01 3.96 -46.47 N	75.32 3.11 -42.08 N	48.39 4.12 -6.10 N	37.86 3.61 -0.65 N	44.82 3.20 -8.12 N	43.77 2.26 -11.73 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.37 2.70 -2.08 N	34.88 2.37 -2.43 N	34.50 2.38 -1.64 N	34.82 2.49 -1.63 N	35.35 2.57 -1.61 N	38.60 2.85 -1.34 N	41.52 2.92 -8.35 N	52.16 3.19 -18.18 N	50.18 3.70 -13.28 N	53.07 3.42 -19.42 N	87.86 1.94 -67.88 N	36.79 3.54 -1.47 N	40.24 3.92 -1.41 N	41.51 3.77 -3.66 N	39.88 3.74 -1.44 N	43.57 3.87 -4.51 N	49.58 3.71 -10.69 N	78.45 4.31 -32.94 N	86.04 4.00 -46.48 N	74.05 3.12 -40.80 N	43.24 4.15 -0.92 N	37.33 3.63 -0.10 N	37.95 3.22 -1.23 N	33.84 2.29 -1.78 N	
RAVENSWOOD_GT_9 24257	37.37 2.70 -2.08 N	34.88 2.37 -2.43 N	34.50 2.38 -1.64 N	34.82 2.49 -1.63 N	35.35 2.57 -1.61 N	38.60 2.85 -1.34 N	41.52 2.92 -8.35 N	52.16 3.19 -18.18 N	50.18 3.70 -13.28 N	53.07 3.42 -19.42 N	87.86 1.94 -67.88 N	36.79 3.54 -1.47 N	40.24 3.92 -1.41 N	41.51 3.77 -3.66 N	39.88 3.74 -1.44 N	43.57 3.87 -4.51 N	49.58 3.71 -10.69 N	78.45 4.31 -32.94 N	86.04 4.00 -46.48 N	74.05 3.12 -40.80 N	43.24 4.15 -0.92 N	37.33 3.63 -0.10 N	37.95 3.22 -1.23 N	33.84 2.29 -1.78 N	
RAVENSWOOD___1	177.17	100.43	18.91	19.36	20.08	71.67	146.55	375.35	389.16	379.52	103.51	73.49	75.55	77.34	75.09	80.14	84.98	78.71	86.17	71.94	34.58	36.53	26.34	16.99	

23533	2.78 -141.80 N	2.44 -67.91 N	2.45 14.01 N	2.56 13.90 N	2.65 13.73 N	2.93 -34.32 N	2.99 -113.31 N	3.26 -341.29 N	3.83 -352.12 N	3.53 -345.77 N	1.99 -83.48 N	3.67 -38.04 N	4.05 -36.60 N	3.89 -39.36 N	3.87 -36.53 N	3.98 -40.98 N	3.91 -45.89 N	4.55 -32.94 N	4.12 -46.48 N	3.20 -38.61 N	4.30 7.88 N	3.77 0.84 N	3.35 10.50 N	2.39 15.17 N
RAVENSWOOD____2 23534	177.17 2.78 -141.80 N	100.43 2.44 -67.91 N	18.91 2.45 14.01 N	19.36 2.56 13.90 N	20.08 2.65 13.73 N	71.67 2.93 -34.32 N	146.55 2.99 -113.31 N	375.35 3.26 -341.29 N	389.16 3.83 -352.12 N	379.52 3.53 -345.77 N	103.51 1.99 -83.48 N	73.49 3.67 -38.04 N	75.55 4.05 -36.60 N	77.34 3.89 -39.36 N	75.09 3.87 -36.53 N	80.14 3.98 -40.98 N	84.98 3.91 -45.89 N	78.71 4.55 -32.94 N	86.17 4.12 -46.48 N	71.94 3.20 -38.61 N	34.58 4.30 7.88 N	36.53 3.77 0.84 N	26.34 3.35 10.50 N	16.99 2.39 15.17 N
RAVENSWOOD____3 23535	35.29 2.70 0.00 N	32.45 2.37 0.00 N	32.86 2.39 0.00 N	33.20 2.49 0.00 N	33.74 2.58 0.00 N	37.26 2.86 0.00 N	35.11 2.92 -1.94 N	50.29 3.20 -16.30 N	48.70 3.70 -11.79 N	52.13 3.43 -18.48 N	87.65 1.95 -67.67 N	35.33 3.55 0.00 N	38.83 3.93 0.00 N	40.16 3.78 -2.30 N	38.46 3.75 -0.01 N	42.29 3.87 -3.23 N	48.90 3.79 -9.93 N	78.55 4.40 -32.94 N	86.05 4.00 -46.48 N	73.82 3.13 -40.57 N	42.32 4.16 0.00 N	37.24 3.64 0.00 N	36.72 3.23 0.00 N	32.06 2.29 0.00 N
RAVENSWOOD____4 23820	177.17 2.78 -141.80 N	100.43 2.44 -67.91 N	18.91 2.45 14.01 N	19.36 2.56 13.90 N	20.08 2.65 13.73 N	71.67 2.93 -34.32 N	146.55 2.99 -113.31 N	375.35 3.26 -341.29 N	389.16 3.83 -352.12 N	379.52 3.53 -345.77 N	103.51 1.99 -83.48 N	73.49 3.67 -38.04 N	75.55 4.05 -36.60 N	77.34 3.89 -39.36 N	75.09 3.87 -36.53 N	80.14 3.98 -40.98 N	84.98 3.91 -45.89 N	78.71 4.55 -32.94 N	86.17 4.12 -46.48 N	71.94 3.20 -38.61 N	34.58 4.30 7.88 N	36.53 3.77 0.84 N	26.34 3.35 10.50 N	16.99 2.39 15.17 N
RCPI_TRUST____DRP 24196	35.31 2.73 0.00 N	32.48 2.40 0.00 N	32.89 2.41 0.00 N	33.22 2.52 0.00 N	33.76 2.60 0.00 N	37.30 2.89 0.00 N	35.14 2.95 -1.94 N	50.32 3.23 -16.30 N	48.74 3.74 -11.79 N	52.17 3.47 -18.48 N	87.67 1.98 -67.67 N	35.38 3.60 0.00 N	38.90 4.00 0.00 N	40.22 3.85 -2.30 N	38.52 3.81 -0.01 N	42.37 3.95 -3.23 N	48.99 3.89 -9.93 N	78.69 4.54 -32.94 N	86.16 4.11 -46.47 N	73.91 3.21 -40.57 N	42.39 4.23 0.00 N	37.29 3.69 0.00 N	36.76 3.26 0.00 N	32.09 2.32 0.00 N
RENSSELAER____COGEN 23796	33.66 1.08 0.00 N	31.02 0.94 0.00 N	31.36 0.89 0.00 N	31.68 0.97 0.00 N	32.29 1.12 0.00 N	35.52 1.11 0.00 N	34.00 1.32 -2.42 N	52.52 1.37 -20.35 N	49.47 1.54 -14.72 N	54.70 1.40 -23.07 N	103.37 0.84 -84.51 N	33.13 1.35 0.00 N	36.43 1.52 0.00 N	38.62 1.67 -2.88 N	36.39 1.68 -0.02 N	40.90 1.66 -4.05 N	49.32 1.72 -12.43 N	84.50 2.06 -41.24 N	95.55 1.79 -58.19 N	82.43 1.51 -50.79 N	39.92 1.75 0.00 N	35.11 1.50 0.00 N	34.71 1.21 0.00 N	30.50 0.73 0.00 N
REVERE_CPPR_DRP 24186	33.38 0.80 0.00 N	30.78 0.70 0.00 N	31.17 0.69 0.00 N	31.39 0.69 0.00 N	31.88 0.71 0.00 N	35.37 0.97 0.00 N	31.21 0.90 -0.05 N	32.27 1.13 -0.35 N	34.72 1.30 -0.22 N	31.78 1.20 -0.35 N	19.99 0.69 -1.28 N	33.03 1.25 0.00 N	36.16 1.25 0.00 N	35.24 1.10 -0.06 N	35.92 1.23 0.00 N	36.46 1.21 -0.06 N	36.60 1.24 -0.19 N	43.49 1.65 -0.63 N	37.95 1.49 -0.88 N	31.91 1.02 -0.77 N	39.68 1.51 0.00 N	34.98 1.37 0.00 N	34.71 1.21 0.00 N	30.64 0.87 0.00 N
RIVERBAY____ 323610	35.33 2.75 0.00 N	32.49 2.41 0.00 N	32.86 2.39 0.00 N	33.20 2.49 0.00 N	33.74 2.58 0.00 N	37.23 2.82 0.00 N	35.13 2.93 -1.94 N	50.29 3.20 -16.30 N	48.78 3.79 -11.79 N	52.15 3.45 -18.48 N	87.68 1.98 -67.67 N	35.40 3.63 0.00 N	38.88 3.98 0.00 N	40.22 3.85 -2.30 N	38.54 3.84 -0.01 N	42.36 3.93 -3.23 N	48.97 3.86 -9.93 N	78.52 4.37 -32.94 N	86.03 3.99 -46.47 N	73.93 3.23 -40.57 N	42.46 4.29 0.00 N	37.33 3.72 0.00 N	36.80 3.30 0.00 N	32.10 2.33 0.00 N
ROCHESTER_9_IC 23652	32.69 0.10 0.00 N	30.26 0.18 0.00 N	30.57 0.10 0.00 N	30.70 -0.01 0.00 N	30.92 -0.24 0.00 N	34.45 0.04 0.00 N	29.88 -0.62 -0.24 N	32.21 -0.60 -2.01 N	34.06 -0.60 -1.46 N	32.06 -0.46 -2.29 N	26.11 -0.31 -8.39 N	31.39 -0.39 0.00 N	34.26 -0.64 0.00 N	33.53 -0.83 -0.28 N	34.04 -0.65 0.00 N	34.87 -0.72 -0.40 N	35.73 -0.67 -1.23 N	44.62 -0.66 -4.07 N	40.84 -0.48 -5.76 N	34.91 -0.24 -5.04 N	38.17 0.00 0.00 N	33.63 0.03 0.00 N	33.43 -0.06 0.00 N	29.77 -0.01 0.00 N
ROSETON____1 23587	34.73 2.15 0.00 N	31.98 1.91 0.00 N	32.38 1.90 0.00 N	32.70 1.99 0.00 N	33.24 2.08 0.00 N	36.70 2.29 0.00 N	34.53 2.36 -1.91 N	49.41 2.55 -16.08 N	47.77 2.93 -11.63 N	51.16 2.71 -18.22 N	86.34 1.57 -66.75 N	34.58 2.80 0.00 N	37.99 3.09 0.00 N	39.34 2.99 -2.26 N	37.68 2.97 -0.01 N	41.45 3.07 -3.19 N	48.03 3.06 -9.79 N	77.30 3.60 -32.49 N	84.69 3.28 -45.84 N	72.74 2.60 -40.01 N	41.53 3.36 0.00 N	36.51 2.91 0.00 N	36.06 2.57 0.00 N	31.59 1.82 0.00 N
ROSETON____2 23588	34.73 2.15 0.00 N	31.98 1.91 0.00 N	32.38 1.90 0.00 N	32.70 1.99 0.00 N	33.24 2.08 0.00 N	36.70 2.29 0.00 N	34.53 2.36 -1.91 N	49.41 2.55 -16.08 N	47.77 2.93 -11.63 N	51.16 2.71 -18.22 N	86.34 1.57 -66.75 N	34.58 2.80 0.00 N	37.99 3.09 0.00 N	39.34 2.99 -2.26 N	37.68 2.97 -0.01 N	41.45 3.07 -3.19 N	48.03 3.06 -9.79 N	77.30 3.60 -32.49 N	84.69 3.28 -45.84 N	72.74 2.60 -40.01 N	41.53 3.36 0.00 N	36.51 2.91 0.00 N	36.06 2.57 0.00 N	31.59 1.82 0.00 N
RUSSELL____1 23602	33.24 0.65 0.00 N	30.75 0.68 0.00 N	31.07 0.59 0.00 N	31.21 0.50 0.00 N	31.48 0.31 0.00 N	35.10 0.69 0.00 N	30.56 0.07 -0.24 N	32.92 0.14 -2.00 N	34.85 0.19 -1.45 N	32.76 0.25 -2.27 N	26.45 0.10 -8.33 N	32.10 0.32 0.00 N	35.04 0.14 0.00 N	34.29 -0.07 -0.28 N	34.77 0.07 0.00 N	35.65 0.07 -0.40 N	36.50 0.10 -1.22 N	45.53 0.28 -4.04 N	41.56 0.27 -5.71 N	35.34 0.22 -5.00 N	38.86 0.69 0.00 N	34.30 0.69 0.00 N	34.01 0.52 0.00 N	30.20 0.42 0.00 N
RUSSELL____2 23532	33.24 0.65 0.00 N	30.75 0.68 0.00 N	31.07 0.59 0.00 N	31.21 0.50 0.00 N	31.48 0.31 0.00 N	35.10 0.69 0.00 N	30.56 0.07 -0.24 N	32.92 0.14 -2.00 N	34.85 0.19 -1.45 N	32.76 0.25 -2.27 N	26.45 0.10 -8.33 N	32.10 0.32 0.00 N	35.04 0.14 0.00 N	34.29 -0.07 -0.28 N	34.77 0.07 0.00 N	35.65 0.07 -0.40 N	36.50 0.10 -1.22 N	45.53 0.28 -4.04 N	41.56 0.27 -5.71 N	35.34 0.22 -5.00 N	38.86 0.69 0.00 N	34.30 0.69 0.00 N	34.01 0.52 0.00 N	30.20 0.42 0.00 N
RUSSELL____3 23549	32.71 0.13 0.00 N	30.28 0.19 0.00 N	30.58 0.10 0.00 N	30.70 -0.01 0.00 N	30.94 -0.22 0.00 N	34.48 0.07 0.00 N	29.94 -0.55 -0.24 N	32.28 -0.52 -2.01 N	34.14 -0.53 -1.46 N	32.11 -0.40 -2.29 N	26.12 -0.29 -8.38 N	31.40 -0.38 0.00 N	34.28 -0.62 0.00 N	33.56 -0.80 -0.28 N	34.04 -0.66 0.00 N	34.89 -0.70 -0.40 N	35.74 -0.66 -1.23 N	44.67 -0.61 -4.07 N	40.86 -0.46 -5.75 N	34.86 -0.30 -5.03 N	38.15 -0.02 0.00 N	33.67 0.07 0.00 N	33.46 -0.04 0.00 N	29.77 0.00 0.00 N

RUSSELL___4 23556	33.22 0.64 0.00 N	30.74 0.66 0.00 N	31.05 0.57 0.00 N	31.19 0.48 0.00 N	31.46 0.30 0.00 N	35.08 0.67 0.00 N	30.55 0.06 -0.24 N	32.90 0.11 -2.00 N	34.83 0.18 -1.45 N	32.74 0.24 -2.27 N	26.45 0.09 -8.33 N	32.09 0.30 0.00 N	35.02 0.12 0.00 N	34.27 -0.09 -0.28 N	34.75 0.05 0.00 N	35.63 0.04 -0.40 N	36.47 0.08 -1.22 N	45.51 0.26 -4.04 N	41.53 0.25 -5.71 N	35.32 0.20 -5.00 N	38.83 0.67 0.00 N	34.27 0.67 0.00 N	34.00 0.50 0.00 N	30.19 0.42 0.00 N
RUSSELL___STATION 23914	32.71 0.13 0.00 N	30.28 0.19 0.00 N	30.58 0.10 0.00 N	30.70 -0.01 0.00 N	30.94 -0.22 0.00 N	34.48 0.07 0.00 N	29.94 -0.55 -0.24 N	32.28 -0.52 -2.01 N	34.14 -0.53 -1.46 N	32.11 -0.40 -2.29 N	26.12 -0.29 -8.38 N	31.40 -0.38 0.00 N	34.28 -0.62 0.00 N	33.56 -0.80 -0.28 N	34.04 -0.66 0.00 N	34.89 -0.70 -0.40 N	35.74 -0.66 -1.23 N	44.67 -0.61 -4.07 N	40.86 -0.46 -5.75 N	34.86 -0.30 -5.03 N	38.15 -0.02 0.00 N	33.67 0.07 0.00 N	33.46 -0.04 0.00 N	29.77 0.00 0.00 N
S SALMON___HYD 24043	32.05 -0.53 0.00 N	29.51 -0.56 0.00 N	29.89 -0.58 0.00 N	30.10 -0.61 0.00 N	30.54 -0.62 0.00 N	33.88 -0.53 0.00 N	29.73 -0.67 -0.15 N	31.53 -0.55 -1.29 N	33.59 -0.55 -0.94 N	31.19 -0.51 -1.47 N	23.08 -0.33 -5.38 N	31.25 -0.53 0.00 N	34.24 -0.66 0.00 N	33.54 -0.72 -0.18 N	33.97 -0.73 0.00 N	34.71 -0.73 -0.26 N	35.29 -0.67 -0.79 N	43.21 -0.62 -2.62 N	38.82 -0.45 -3.70 N	32.87 -0.48 -3.23 N	37.98 -0.19 0.00 N	33.41 -0.19 0.00 N	33.16 -0.34 0.00 N	29.34 -0.43 0.00 N
SELKIRK___I 23801	33.71 1.13 0.00 N	31.09 1.01 0.00 N	31.48 1.01 0.00 N	31.76 1.05 0.00 N	32.29 1.13 0.00 N	35.65 1.25 0.00 N	34.00 1.35 -2.41 N	52.30 1.31 -20.20 N	49.17 1.35 -14.62 N	54.23 1.10 -22.90 N	102.54 0.63 -83.88 N	32.93 1.15 0.00 N	36.19 1.29 0.00 N	38.22 1.28 -2.85 N	35.98 1.27 -0.02 N	40.52 1.31 -4.02 N	48.83 1.32 -12.33 N	83.71 1.57 -40.93 N	94.74 1.41 -57.75 N	81.62 1.09 -50.42 N	39.59 1.42 0.00 N	34.76 1.15 0.00 N	34.45 0.95 0.00 N	30.33 0.56 0.00 N
SELKIRK___II 23799	33.32 0.74 0.00 N	30.71 0.63 0.00 N	31.07 0.59 0.00 N	31.37 0.66 0.00 N	31.92 0.75 0.00 N	35.19 0.79 0.00 N	33.63 0.96 -2.41 N	52.08 1.02 -20.27 N	49.03 1.16 -14.66 N	54.26 1.06 -22.97 N	102.79 0.62 -84.14 N	32.86 1.09 0.00 N	36.15 1.25 0.00 N	38.24 1.29 -2.87 N	36.00 1.29 -0.02 N	40.53 1.31 -4.04 N	48.90 1.33 -12.40 N	83.94 1.59 -41.14 N	95.03 1.42 -58.04 N	81.95 1.16 -50.67 N	39.60 1.44 0.00 N	34.80 1.20 0.00 N	34.44 0.94 0.00 N	30.29 0.52 0.00 N
SENECA OSWGO___HYD 24041	32.28 -0.30 0.00 N	29.78 -0.30 0.00 N	30.15 -0.33 0.00 N	30.37 -0.34 0.00 N	30.79 -0.37 0.00 N	34.14 -0.27 0.00 N	29.87 -0.56 -0.18 N	31.80 -0.50 -1.51 N	33.79 -0.52 -1.10 N	31.50 -0.45 -1.73 N	24.05 -0.30 -6.32 N	31.32 -0.46 0.00 N	34.35 -0.55 0.00 N	33.67 -0.62 -0.21 N	34.07 -0.63 0.00 N	34.87 -0.62 -0.30 N	35.51 -0.59 -0.93 N	43.71 -0.58 -3.08 N	39.49 -0.42 -4.34 N	33.43 -0.48 -3.79 N	38.04 -0.13 0.00 N	33.52 -0.08 0.00 N	33.29 -0.21 0.00 N	29.46 -0.31 0.00 N
SENECA___ENERGY 23797	32.59 0.01 0.00 N	30.12 0.04 0.00 N	30.49 0.02 0.00 N	30.67 -0.04 0.00 N	31.03 -0.13 0.00 N	34.50 0.09 0.00 N	30.23 -0.28 -0.25 N	32.73 -0.20 -2.14 N	34.54 -0.22 -1.56 N	32.49 -0.18 -2.44 N	26.81 -0.16 -8.94 N	31.56 -0.22 0.00 N	34.61 -0.29 0.00 N	33.95 -0.43 -0.30 N	34.34 -0.36 0.00 N	35.26 -0.36 -0.43 N	36.10 -0.38 -1.31 N	45.30 -0.26 -4.35 N	41.60 -0.11 -6.14 N	35.24 -0.25 -5.36 N	38.30 0.13 0.00 N	33.85 0.25 0.00 N	33.64 0.14 0.00 N	29.76 -0.01 0.00 N
SHOEMAKER___GT 23640	34.44 1.86 0.00 N	31.72 1.64 0.00 N	32.12 1.64 0.00 N	32.41 1.70 0.00 N	32.95 1.78 0.00 N	36.40 2.00 0.00 N	34.01 2.04 -1.72 N	47.41 2.21 -14.41 N	46.15 2.52 -10.43 N	48.89 1.35 -16.34 N	79.21 1.35 -59.83 N	34.20 2.42 0.00 N	37.56 2.66 0.00 N	38.67 2.56 -2.03 N	37.26 2.55 -0.01 N	40.68 2.64 -2.86 N	46.59 2.64 -8.77 N	73.48 3.15 -29.12 N	79.49 2.84 -41.08 N	68.21 2.22 -35.87 N	41.08 2.91 0.00 N	36.11 2.51 0.00 N	35.72 2.22 0.00 N	31.36 1.59 0.00 N
SHOREHAM_IC_1 23715	37.41 4.07 -0.76 N	34.00 3.70 -0.22 N	34.26 3.74 -0.04 N	34.65 3.93 -0.01 N	35.21 4.04 -0.01 N	40.02 4.49 -1.12 N	142.35 4.41 -107.69 N	51.69 4.60 -16.30 N	50.12 5.13 -11.79 N	53.38 4.67 -18.48 N	88.36 2.66 -67.68 N	38.58 5.05 -1.75 N	81.11 5.49 -40.71 N	42.18 4.78 -3.33 N	40.25 4.81 -0.75 N	47.25 4.98 -7.08 N	51.63 4.41 -12.03 N	79.58 5.43 -32.94 N	110.54 5.56 -69.40 N	91.18 4.35 -56.71 N	131.65 6.04 -87.44 N	56.59 5.23 -17.75 N	38.95 4.82 -0.63 N	33.24 3.46 0.00 N
SHOREHAM_IC_2 23716	37.41 4.07 -0.76 N	34.00 3.70 -0.22 N	34.26 3.74 -0.04 N	34.65 3.93 -0.01 N	35.21 4.04 -0.01 N	40.02 4.49 -1.12 N	142.35 4.41 -107.69 N	51.69 4.60 -16.30 N	50.12 5.13 -11.79 N	53.38 4.67 -18.48 N	88.36 2.66 -67.68 N	38.58 5.05 -1.75 N	81.11 5.49 -40.71 N	42.18 4.78 -3.33 N	40.25 4.81 -0.75 N	47.25 4.98 -7.08 N	51.63 4.41 -12.03 N	79.58 5.43 -32.94 N	110.54 5.56 -69.40 N	91.18 4.35 -56.71 N	131.65 6.04 -87.44 N	56.59 5.23 -17.75 N	38.95 4.82 -0.63 N	33.24 3.46 0.00 N
SISSONVILLE___ 23735	31.78 -0.80 0.00 N	29.34 -0.74 0.00 N	29.83 -0.64 0.00 N	30.07 -0.64 0.00 N	30.57 -0.60 0.00 N	33.46 -0.95 0.00 N	28.70 -1.55 0.00 N	29.16 -1.63 0.00 N	31.28 -1.92 0.00 N	28.33 -1.90 0.00 N	17.09 -0.94 0.00 N	30.20 -1.58 0.00 N	32.68 -2.23 0.00 N	32.03 -2.05 0.00 N	32.60 -2.09 0.00 N	33.12 -2.07 0.00 N	32.89 -2.29 0.00 N	38.86 -2.35 0.00 N	32.90 -2.67 0.00 N	27.88 -2.25 0.00 N	35.88 -2.29 0.00 N	31.51 -2.09 0.00 N	32.19 -1.31 0.00 N	29.21 -0.56 0.00 N
SITHE_IND_GS1 24169	31.81 -0.77 0.00 N	29.36 -0.72 0.00 N	29.73 -0.75 0.00 N	29.93 -0.78 0.00 N	30.34 -0.83 0.00 N	33.57 -0.84 0.00 N	29.30 -1.10 -0.15 N	31.01 -1.10 -1.31 N	33.01 -1.15 -0.95 N	30.69 -1.03 -1.50 N	22.87 -0.63 -5.48 N	30.71 -1.07 0.00 N	33.68 -1.22 0.00 N	33.00 -1.26 -0.18 N	33.44 -1.25 0.00 N	34.19 -1.26 -0.26 N	34.73 -1.25 -0.80 N	42.48 -1.40 -2.67 N	38.19 -1.15 -3.76 N	32.46 -0.95 -3.28 N	37.36 -0.81 0.00 N	32.91 -0.70 0.00 N	32.73 -0.77 0.00 N	29.04 -0.74 0.00 N
SITHE_IND_GS2 24170	31.81 -0.77 0.00 N	29.36 -0.72 0.00 N	29.73 -0.75 0.00 N	29.93 -0.78 0.00 N	30.34 -0.83 0.00 N	33.57 -0.84 0.00 N	29.30 -1.10 -0.15 N	31.01 -1.10 -1.31 N	33.01 -1.15 -0.95 N	30.69 -1.03 -1.50 N	22.87 -0.63 -5.48 N	30.71 -1.07 0.00 N	33.68 -1.22 0.00 N	33.00 -1.26 -0.18 N	33.44 -1.25 0.00 N	34.19 -1.26 -0.26 N	34.73 -1.25 -0.80 N	42.48 -1.40 -2.67 N	38.19 -1.15 -3.76 N	32.46 -0.95 -3.28 N	37.36 -0.81 0.00 N	32.91 -0.70 0.00 N	32.73 -0.77 0.00 N	29.04 -0.74 0.00 N
SITHE_IND_GS3 24171	31.81 -0.77 0.00 N	29.36 -0.72 0.00 N	29.73 -0.75 0.00 N	29.93 -0.78 0.00 N	30.34 -0.83 0.00 N	33.57 -0.84 0.00 N	29.30 -1.10 -0.15 N	31.01 -1.10 -1.31 N	33.01 -1.15 -0.95 N	30.69 -1.03 -1.50 N	22.87 -0.63 -5.48 N	30.71 -1.07 0.00 N	33.68 -1.22 0.00 N	33.00 -1.26 -0.18 N	33.44 -1.25 0.00 N	34.19 -1.26 -0.26 N	34.73 -1.25 -0.80 N	42.48 -1.40 -2.67 N	38.19 -1.15 -3.76 N	32.46 -0.95 -3.28 N	37.36 -0.81 0.00 N	32.91 -0.70 0.00 N	32.73 -0.77 0.00 N	29.04 -0.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	31.81 -0.77 0.00 N	29.36 -0.72 0.00 N	29.73 -0.75 0.00 N	29.93 -0.78 0.00 N	30.34 -0.83 0.00 N	33.57 -0.84 0.00 N	29.30 -1.10 -0.15 N	31.01 -1.10 -1.31 N	33.01 -1.15 -0.95 N	30.69 -1.03 -1.50 N	22.87 -0.63 -5.48 N	30.71 -1.07 0.00 N	33.68 -1.22 -1.26 N	33.00 -1.26 -0.18 N	33.44 -1.25 0.00 N	34.19 -1.26 -0.26 N	34.73 -1.25 -0.80 N	42.48 -1.40 -2.67 N	38.19 -1.15 -3.76 N	32.46 -0.95 -3.28 N	37.36 -0.81 0.00 N	32.91 -0.70 0.00 N	32.73 -0.77 0.00 N	29.04 -0.74 0.00 N		
SITHE__BATAVIA 24024	32.73 0.15 0.00 N	30.37 0.30 0.00 N	30.62 0.15 0.00 N	30.68 -0.03 0.00 N	30.81 -0.35 0.00 N	34.37 -0.04 0.00 N	29.45 -1.07 -0.27 N	31.95 -1.10 -2.26 N	33.73 -1.11 -1.64 N	31.88 -0.92 -2.57 N	26.80 -0.65 -9.42 N	30.89 -0.89 0.00 N	33.62 -1.28 -1.51 N	32.89 -1.51 -0.32 N	33.51 -1.18 0.00 N	34.41 -1.23 -0.45 N	34.98 -1.66 -1.46 N	44.01 -2.05 -4.86 N	40.88 -1.35 -6.67 N	35.07 -0.71 -5.65 N	37.67 -0.50 0.00 N	33.36 -0.25 0.00 N	33.31 -0.19 0.00 N	29.80 0.03 0.00 N		
SITHE__INDEPEND 23800	31.81 -0.77 0.00 N	29.36 -0.72 0.00 N	29.73 -0.75 0.00 N	29.93 -0.78 0.00 N	30.34 -0.83 0.00 N	33.57 -0.84 0.00 N	29.30 -1.10 -0.15 N	31.01 -1.10 -1.31 N	33.01 -1.15 -0.95 N	30.69 -1.03 -1.50 N	22.87 -0.63 -5.48 N	30.71 -1.07 0.00 N	33.68 -1.22 -1.26 N	33.00 -1.26 -0.18 N	33.44 -1.25 0.00 N	34.19 -1.26 -0.26 N	34.73 -1.25 -0.80 N	42.48 -1.40 -2.67 N	38.19 -1.15 -3.76 N	32.46 -0.95 -3.28 N	37.36 -0.81 0.00 N	32.91 -0.70 0.00 N	32.73 -0.77 0.00 N	29.04 -0.74 0.00 N		
SITHE__MASSENA 23902	32.07 -0.51 0.00 N	29.64 -0.44 0.00 N	30.12 -0.36 0.00 N	30.35 -0.36 0.00 N	30.83 -0.34 0.00 N	33.88 -0.52 0.00 N	29.43 -0.83 0.00 N	29.84 -0.95 0.00 N	32.03 -1.18 0.00 N	29.06 -1.17 0.00 N	17.46 -0.57 0.00 N	30.72 -1.06 0.00 N	33.46 -1.44 0.00 N	32.78 -1.30 0.00 N	33.38 -1.31 0.00 N	33.89 -1.30 0.00 N	33.81 -1.36 0.00 N	39.74 -1.47 0.00 N	33.82 -1.75 -1.44 N	28.68 -1.44 0.00 N	36.73 -1.44 0.00 N	32.29 -1.31 0.00 N	32.73 -0.76 0.00 N	29.48 -0.29 0.00 N		
SITHE__OGDNSBRG 24021	32.34 -0.24 0.00 N	29.86 -0.21 0.00 N	30.36 -0.12 0.00 N	30.58 -0.13 0.00 N	31.07 -0.09 0.00 N	34.16 -0.24 0.00 N	29.63 -0.63 0.00 N	30.10 -0.69 0.00 N	32.28 -0.93 0.00 N	29.25 -0.97 0.00 N	17.62 -0.41 0.00 N	31.02 -0.76 0.00 N	33.70 -1.20 0.00 N	33.02 -1.07 0.00 N	33.59 -1.10 0.00 N	34.12 -1.07 0.00 N	34.01 -1.17 0.00 N	40.09 -1.12 0.00 N	34.02 -1.55 0.00 N	28.78 -1.34 0.00 N	36.95 -1.22 0.00 N	32.50 -1.11 0.00 N	33.02 -0.48 0.00 N	29.78 0.01 0.00 N		
SITHE__STERLING 23777	33.10 0.51 0.00 N	30.54 0.46 0.00 N	30.93 0.46 0.00 N	31.14 0.44 0.00 N	31.60 0.44 0.00 N	35.04 0.64 0.00 N	30.87 0.54 -0.07 N	32.03 0.76 -0.48 N	34.43 0.92 -0.30 N	31.57 0.86 -0.48 N	20.26 0.49 -1.75 N	32.67 0.89 0.00 N	35.76 0.86 0.00 N	34.85 0.69 -0.08 N	35.56 0.86 0.00 N	36.13 0.85 -0.08 N	36.30 0.87 -0.26 N	43.25 1.18 -0.85 N	37.89 1.11 -1.20 N	31.96 0.78 -1.05 N	39.38 1.21 0.00 N	34.67 1.06 0.00 N	34.41 0.91 0.00 N	30.39 0.61 0.00 N		
SOUTH CAIRO__GT 23612	35.69 3.11 0.00 N	32.90 2.82 0.00 N	33.31 2.84 0.00 N	33.64 2.93 0.00 N	34.25 3.09 0.00 N	37.93 3.53 0.00 N	35.94 3.54 -2.15 N	52.60 3.76 -18.05 N	50.43 4.16 -13.06 N	54.49 3.80 -20.46 N	95.18 2.22 -74.93 N	35.64 3.86 0.00 N	39.10 4.20 0.00 N	40.72 4.15 -2.49 N	38.90 4.20 -0.02 N	42.96 4.26 -3.51 N	50.30 4.35 -10.77 N	82.23 5.29 -35.73 N	90.68 4.69 -50.41 N	77.80 3.68 -44.01 N	42.82 4.65 0.00 N	37.56 3.96 0.00 N	37.08 3.58 0.00 N	32.53 2.77 0.00 N		
SOUTH HAMPTN__IC 23720	37.56 4.22 -0.76 N	34.11 3.82 -0.22 N	34.38 3.86 -0.04 N	34.77 4.05 -0.01 N	35.32 4.15 -0.01 N	40.15 4.62 -1.12 N	142.48 4.54 -107.69 N	51.88 4.79 -16.30 N	50.33 5.34 -11.79 N	53.46 4.75 -18.48 N	88.37 2.67 -67.68 N	38.55 5.03 -1.75 N	81.15 5.54 -40.71 N	42.31 4.90 -3.32 N	40.38 4.94 -0.75 N	47.38 5.12 -7.07 N	51.79 4.62 -12.00 N	79.80 5.65 -32.94 N	110.75 5.77 -69.40 N	91.60 4.77 -56.71 N	132.05 6.44 -87.44 N	56.79 5.44 -17.75 N	39.15 5.02 -0.63 N	33.34 3.57 0.00 N		
SOUTHOLD__IC 23719	39.62 6.28 -0.76 N	36.03 5.73 -0.22 N	36.37 5.85 -0.04 N	36.82 6.10 -0.01 N	37.45 6.28 -0.01 N	42.65 7.12 -1.12 N	144.79 6.84 -107.69 N	54.30 7.21 -16.30 N	52.86 7.86 -11.79 N	55.52 6.81 -18.48 N	89.64 3.93 -67.68 N	40.83 7.30 -1.75 N	83.95 8.33 -40.71 N	44.99 7.59 -3.33 N	43.17 7.73 -0.75 N	50.26 7.99 -7.07 N	54.79 7.61 -12.00 N	83.60 9.45 -32.94 N	114.00 9.03 -69.40 N	93.81 6.98 -56.71 N	134.90 9.28 -87.44 N	59.29 7.94 -17.75 N	41.46 7.33 -0.63 N	35.26 5.49 0.00 N		
ST LAWRENCE____ 23600	31.81 -0.77 0.00 N	29.41 -0.67 0.00 N	29.89 -0.59 0.00 N	30.12 -0.59 0.00 N	30.58 -0.59 0.00 N	33.62 -0.79 0.00 N	29.23 -1.02 0.00 N	29.64 -1.15 0.00 N	31.86 -1.34 0.00 N	28.95 -1.28 0.00 N	17.36 -0.68 0.00 N	30.55 -1.23 0.00 N	33.46 -1.44 0.00 N	32.77 -1.32 0.00 N	33.36 -1.33 0.00 N	33.80 -1.39 0.00 N	33.70 -1.47 0.00 N	39.49 -1.72 0.00 N	33.85 -1.72 0.00 N	28.72 -1.40 0.00 N	36.54 -1.63 0.00 N	32.24 -1.36 0.00 N	32.51 -0.99 0.00 N	29.25 -0.51 0.00 N		
STATION 5_MISC_HYD 23604	33.68 1.09 0.00 N	31.23 1.15 0.00 N	31.53 1.05 0.00 N	31.68 0.97 0.00 N	31.98 0.82 0.00 N	35.68 1.27 0.00 N	30.65 0.16 -0.24 N	33.09 0.31 -1.99 N	35.12 0.46 -1.45 N	32.97 0.48 -2.27 N	26.56 0.22 -8.31 N	32.32 0.55 0.00 N	35.24 0.34 0.00 N	34.52 0.16 -0.28 N	34.94 0.25 0.00 N	35.78 0.19 -0.40 N	36.51 0.12 -1.22 N	45.54 0.30 -4.04 N	41.61 0.33 -5.70 N	35.53 0.42 -4.99 N	39.11 0.94 0.00 N	34.44 0.84 0.00 N	34.07 0.57 0.00 N	30.11 0.33 0.00 N		
STEEL__WIND 323596	32.19 -0.40 0.00 N	29.94 -0.14 0.00 N	30.18 -0.29 0.00 N	30.22 -0.49 0.00 N	30.32 -0.84 0.00 N	33.76 -0.65 0.00 N	28.79 -1.77 -0.30 N	31.52 -1.84 -2.57 N	33.19 -1.88 -1.87 N	31.57 -1.58 -2.93 N	27.68 -1.08 -10.72 N	30.19 -1.59 0.00 N	32.89 -2.02 0.00 N	32.19 -2.25 -0.36 N	32.76 -1.93 0.00 N	33.76 -1.94 -0.51 N	34.73 -2.02 -1.58 N	44.02 -2.44 -5.25 N	41.05 -1.91 -7.39 N	35.29 -1.28 -6.44 N	36.97 -1.20 0.00 N	32.77 -0.83 0.00 N	32.84 -0.66 0.00 N	29.43 -0.34 0.00 N		
STEBEN_REC_LFGE 323667	33.70 1.12 0.00 N	31.19 1.11 0.00 N	31.64 1.17 0.00 N	31.74 1.03 0.00 N	32.03 0.87 0.00 N	35.84 1.43 0.00 N	31.31 0.64 -0.41 N	35.29 1.03 -3.48 N	36.87 1.14 -2.52 N	35.30 1.13 -3.95 N	33.01 0.52 -14.46 N	32.88 1.11 0.00 N	36.07 1.17 0.00 N	35.29 0.72 -0.49 N	35.60 0.90 0.00 N	36.93 1.05 -0.69 N	38.30 1.00 -2.13 N	49.68 1.43 -7.05 N	47.06 1.55 -9.94 N	40.09 1.30 -8.67 N	40.18 2.01 0.00 N	35.14 1.54 0.00 N	35.18 1.68 0.00 N	31.07 1.30 0.00 N		
STONY__BROOK	37.38	33.94	34.22	34.59	35.12	39.96	142.36	51.70	50.13	53.42	88.39	38.64	81.17	42.53	40.63	47.58	52.30	80.17	110.83	91.36	131.65	56.59	38.88	33.24		

24151	4.04 -0.76 N	3.64 -0.22 N	3.70 -0.04 N	3.87 -0.01 N	3.95 -0.01 N	4.44 -1.12 N	4.42 -107.69 N	4.60 -16.30 N	5.14 -11.79 N	4.72 -18.48 N	2.69 -67.68 N	5.11 -1.75 N	5.55 -40.71 N	5.12 -3.33 N	5.17 -0.76 N	5.31 -7.08 N	5.03 -12.10 N	6.02 -32.94 N	5.86 -69.40 N	4.52 -56.71 N	6.03 -87.44 N	5.23 -17.76 N	4.75 -0.63 N	3.47 0.00 N
STURGEON_POOL_HYD 23609	36.07 3.49 0.00 N	33.22 3.14 0.00 N	33.58 3.11 0.00 N	33.90 3.19 0.00 N	34.47 3.31 0.00 N	38.22 3.82 0.00 N	35.97 3.74 -1.97 N	51.23 3.88 -16.30 N	49.49 4.31 -11.98 N	53.01 4.02 -18.76 N	89.17 2.42 -68.72 N	36.01 4.23 0.00 N	39.27 4.37 0.00 N	40.56 4.17 -2.32 N	38.83 4.13 -0.01 N	42.61 4.15 -3.26 N	49.39 4.20 -10.02 N	79.62 5.15 -33.26 N	87.10 4.60 -46.93 N	74.53 3.45 -40.97 N	42.78 4.61 0.00 N	37.68 4.08 0.00 N	37.21 3.71 0.00 N	32.78 3.01 0.00 N
SYRACUSE___ENERGY_ST1 323597	32.57 -0.02 0.00 N	30.05 -0.02 0.00 N	30.43 -0.05 0.00 N	30.64 -0.06 0.00 N	31.06 -0.11 0.00 N	34.44 0.04 0.00 N	30.21 -0.26 -0.21 N	32.39 -0.20 -1.79 N	34.35 -0.16 -1.30 N	32.14 -0.13 -2.05 N	25.40 -0.11 -7.48 N	31.63 -0.15 0.00 N	34.70 -0.20 0.00 N	34.04 -0.29 -0.25 N	34.42 -0.28 0.00 N	35.26 -0.28 -0.36 N	36.01 -0.26 -1.10 N	44.69 -0.17 -3.64 N	40.65 -0.06 -5.14 N	34.46 -0.16 -4.49 N	38.40 0.23 0.00 N	33.84 0.23 0.00 N	33.62 0.12 0.00 N	29.74 -0.03 0.00 N
SYRACUSE___ENERGY_ST2 323598	32.57 -0.02 0.00 N	30.05 -0.02 0.00 N	30.43 -0.05 0.00 N	30.64 -0.06 0.00 N	31.06 -0.11 0.00 N	34.44 0.04 0.00 N	30.21 -0.26 -0.21 N	32.39 -0.20 -1.79 N	34.35 -0.16 -1.30 N	32.14 -0.13 -2.05 N	25.40 -0.11 -7.48 N	31.63 -0.15 0.00 N	34.70 -0.20 0.00 N	34.04 -0.29 -0.25 N	34.42 -0.28 0.00 N	35.26 -0.28 -0.36 N	36.01 -0.26 -1.10 N	44.69 -0.17 -3.64 N	40.65 -0.06 -5.14 N	34.46 -0.16 -4.49 N	38.40 0.23 0.00 N	33.84 0.23 0.00 N	33.62 0.12 0.00 N	29.74 -0.03 0.00 N
SYRACUSE___POWER 24017	32.61 0.03 0.00 N	30.09 0.01 0.00 N	30.47 -0.01 0.00 N	30.68 -0.03 0.00 N	31.10 -0.06 0.00 N	34.49 0.08 0.00 N	30.28 -0.18 -0.21 N	32.48 -0.10 -1.78 N	34.44 -0.06 -1.30 N	32.25 -0.02 -2.04 N	25.46 -0.04 -7.47 N	31.76 -0.02 0.00 N	34.87 -0.03 0.00 N	34.19 -0.13 -0.25 N	34.56 -0.14 0.00 N	35.41 -0.13 -0.36 N	36.17 -0.10 -1.10 N	44.85 0.00 -3.64 N	40.80 0.09 -5.14 N	34.62 0.02 -4.48 N	38.57 0.40 0.00 N	33.93 0.33 0.00 N	33.70 0.20 0.00 N	29.80 0.03 0.00 N
UNION___PROCESSING_DRP 323587	32.32 -0.27 0.00 N	29.92 -0.15 0.00 N	30.24 -0.24 0.00 N	30.36 -0.35 0.00 N	30.58 -0.59 0.00 N	34.03 -0.38 0.00 N	29.50 -0.99 -0.24 N	31.82 -1.00 -2.03 N	33.63 -1.05 -1.47 N	31.65 -0.88 -2.31 N	25.90 -0.58 -8.45 N	30.92 -0.86 0.00 N	33.73 -1.17 0.00 N	33.04 -1.32 -0.28 N	33.53 -1.17 0.00 N	34.37 -1.22 -0.40 N	35.22 -1.19 -1.23 N	44.03 -1.28 -4.10 N	40.34 -1.03 -5.79 N	34.47 -0.72 -5.07 N	37.59 -0.58 0.00 N	33.19 -0.41 0.00 N	33.03 -0.47 0.00 N	29.42 -0.35 0.00 N
UPPER HUDSON___HYD 24058	33.31 0.73 0.00 N	30.66 0.58 0.00 N	30.98 0.51 0.00 N	31.43 0.72 0.00 N	32.16 1.00 0.00 N	35.47 1.06 0.00 N	34.37 1.60 -2.52 N	53.56 1.64 -21.13 N	50.23 1.74 -15.29 N	55.89 1.70 -23.96 N	106.74 0.95 -87.76 N	32.58 0.80 0.00 N	36.21 1.31 0.00 N	38.02 0.95 -2.98 N	35.84 1.13 -0.02 N	40.09 0.70 -4.20 N	49.17 1.09 -12.90 N	85.67 1.66 -42.80 N	97.57 1.61 -60.38 N	84.30 1.47 -52.71 N	39.63 1.46 0.00 N	34.85 1.25 0.00 N	34.45 0.95 0.00 N	30.25 0.48 0.00 N
UPPER RAQUET___HYD 24056	31.78 -0.80 0.00 N	29.34 -0.74 0.00 N	29.83 -0.64 0.00 N	30.07 -0.64 0.00 N	30.57 -0.60 0.00 N	33.46 -0.95 0.00 N	28.70 -1.55 0.00 N	29.16 -1.63 0.00 N	31.28 -1.92 0.00 N	28.33 -1.90 0.00 N	17.09 -0.94 0.00 N	30.20 -1.58 0.00 N	32.68 -2.23 0.00 N	32.03 -2.05 0.00 N	32.60 -2.09 0.00 N	33.12 -2.07 0.00 N	32.89 -2.29 0.00 N	38.86 -2.35 0.00 N	32.90 -2.67 0.00 N	27.88 -2.25 0.00 N	35.88 -2.29 0.00 N	31.51 -2.09 0.00 N	32.19 -1.31 0.00 N	29.21 -0.56 0.00 N
VISCHER___FERRY HYD 24020	34.07 1.49 0.00 N	31.39 1.31 0.00 N	31.75 1.27 0.00 N	32.07 1.36 0.00 N	32.77 1.61 0.00 N	36.06 1.65 0.00 N	34.60 1.91 -2.44 N	53.27 1.98 -20.50 N	50.19 2.16 -14.82 N	55.43 1.97 -23.23 N	104.32 1.19 -85.10 N	33.54 1.76 0.00 N	36.93 2.03 0.00 N	39.10 2.13 -2.89 N	36.90 2.19 -0.02 N	41.36 2.10 -4.07 N	49.95 2.26 -12.51 N	85.54 2.82 -41.51 N	96.58 2.43 -58.57 N	83.38 2.12 -51.13 N	40.50 2.34 0.00 N	35.56 1.95 0.00 N	35.13 1.63 0.00 N	30.86 1.08 0.00 N
WADING RIVER_IC_1 23522	37.42 4.08 -0.76 N	34.01 3.72 -0.22 N	34.27 3.75 -0.04 N	34.67 3.95 -0.01 N	35.21 4.04 -0.01 N	40.03 4.50 -1.12 N	142.35 4.41 -107.69 N	51.69 4.59 -16.30 N	50.12 5.12 -11.79 N	53.36 4.66 -18.48 N	88.35 2.65 -67.68 N	38.56 5.03 -1.75 N	81.09 5.47 -40.71 N	42.12 4.71 -3.32 N	40.20 4.76 -0.75 N	47.19 4.93 -7.07 N	51.49 4.32 -12.00 N	79.49 5.33 -32.94 N	110.49 5.52 -69.40 N	91.13 4.30 -56.71 N	131.64 6.03 -87.44 N	56.57 5.22 -17.75 N	38.97 4.84 -0.63 N	33.22 3.45 0.00 N
WADING RIVER_IC_2 23547	37.42 4.08 -0.76 N	34.01 3.72 -0.22 N	34.27 3.75 -0.04 N	34.67 3.95 -0.01 N	35.21 4.04 -0.01 N	40.03 4.50 -1.12 N	142.35 4.41 -107.69 N	51.69 4.59 -16.30 N	50.12 5.12 -11.79 N	53.36 4.66 -18.48 N	88.35 2.65 -67.68 N	38.56 5.03 -1.75 N	81.09 5.47 -40.71 N	42.12 4.71 -3.32 N	40.20 4.76 -0.75 N	47.19 4.93 -7.07 N	51.49 4.32 -12.00 N	79.49 5.33 -32.94 N	110.49 5.52 -69.40 N	91.13 4.30 -56.71 N	131.64 6.03 -87.44 N	56.57 5.22 -17.75 N	38.97 4.84 -0.63 N	33.22 3.45 0.00 N
WADING RIVER_IC_3 23601	37.42 4.08 -0.76 N	34.01 3.72 -0.22 N	34.27 3.75 -0.04 N	34.67 3.95 -0.01 N	35.21 4.04 -0.01 N	40.03 4.50 -1.12 N	142.35 4.41 -107.69 N	51.69 4.59 -16.30 N	50.12 5.12 -11.79 N	53.36 4.66 -18.48 N	88.35 2.65 -67.68 N	38.56 5.03 -1.75 N	81.09 5.47 -40.71 N	42.12 4.71 -3.32 N	40.20 4.76 -0.75 N	47.19 4.93 -7.07 N	51.49 4.32 -12.00 N	79.49 5.33 -32.94 N	110.49 5.52 -69.40 N	91.13 4.30 -56.71 N	131.64 6.03 -87.44 N	56.57 5.22 -17.75 N	38.97 4.84 -0.63 N	33.22 3.45 0.00 N
WALDEN___HYDRO 24148	34.95 2.37 0.00 N	32.14 2.07 0.00 N	32.53 2.05 0.00 N	32.85 2.15 0.00 N	33.38 2.22 0.00 N	36.87 2.47 0.00 N	34.63 2.50 -1.87 N	49.22 2.71 -15.72 N	47.73 3.16 -11.37 N	51.02 2.97 -17.82 N	85.00 1.73 -65.25 N	34.89 3.11 0.00 N	38.30 3.40 0.00 N	39.58 3.29 -2.21 N	37.95 3.24 -0.01 N	41.68 3.37 -3.12 N	48.13 3.39 -9.56 N	76.87 3.93 -31.74 N	83.98 3.63 -44.78 N	72.12 2.91 -39.09 N	41.93 3.76 0.00 N	36.83 3.23 0.00 N	36.32 2.82 0.00 N	31.83 2.06 0.00 N
WARRENSBURG____ 23737	33.34 0.76 0.00 N	30.68 0.60 0.00 N	31.00 0.52 0.00 N	31.45 0.75 0.00 N	32.19 1.02 0.00 N	35.50 1.09 0.00 N	34.40 1.63 -2.52 N	53.61 1.68 -21.13 N	50.27 1.78 -15.29 N	55.92 1.73 -23.96 N	106.76 0.97 -87.76 N	32.61 0.83 0.00 N	36.10 1.20 0.00 N	37.87 0.81 -2.98 N	35.65 0.94 -0.02 N	39.83 0.44 -4.20 N	48.88 0.81 -12.90 N	85.54 1.53 -42.80 N	97.51 1.56 -60.38 N	84.28 1.45 -52.71 N	39.65 1.48 0.00 N	34.90 1.29 0.00 N	34.48 0.99 0.00 N	30.29 0.52 0.00 N

WATERSIDE___6 8 9 23538	177.17 2.78 -141.80 N	100.43 2.44 -67.91 N	18.91 2.45 14.01 N	19.36 2.56 13.90 N	20.08 2.65 13.73 N	71.67 2.93 -34.32 N	146.55 2.99 -113.31 N	375.35 3.26 -341.29 N	389.16 3.83 -352.12 N	379.52 3.53 -345.77 N	103.51 1.99 -83.48 N	73.49 3.67 -38.04 N	75.55 4.05 -36.60 N	77.34 3.89 -39.36 N	75.09 3.87 -36.53 N	80.14 3.98 -40.98 N	84.98 3.91 -45.89 N	78.71 4.55 -32.94 N	86.17 4.12 -46.48 N	71.94 3.20 -38.61 N	34.58 4.30 7.88 N	36.53 3.77 0.84 N	26.34 3.35 10.50 N	16.99 2.39 15.17 N
WDELAWARE___HYD 323627	34.62 2.04 0.00 N	31.91 1.83 0.00 N	32.34 1.87 0.00 N	32.65 1.93 0.00 N	33.19 2.02 0.00 N	36.72 2.31 0.00 N	34.12 2.21 -1.66 N	47.09 2.38 -13.92 N	45.84 2.57 -10.07 N	48.34 2.34 -15.78 N	77.19 1.39 -57.78 N	34.25 2.47 0.00 N	37.60 2.69 0.00 N	38.57 2.54 -1.96 N	37.22 2.52 -0.01 N	40.56 2.62 -2.76 N	46.29 2.66 -8.46 N	72.51 3.23 -28.07 N	78.10 2.91 -39.61 N	66.86 2.17 -34.58 N	41.02 2.85 0.00 N	36.02 2.42 0.00 N	35.71 2.21 0.00 N	31.45 1.68 0.00 N
WEST BABYLON___IC 23714	37.38 4.03 -0.76 N	33.91 3.61 -0.22 N	34.21 3.69 -0.04 N	34.53 3.82 -0.01 N	35.08 3.91 -0.01 N	39.88 4.35 -1.12 N	142.21 4.26 -107.69 N	51.53 4.44 -16.30 N	49.99 4.99 -11.79 N	53.30 4.60 -18.48 N	88.33 2.63 -67.68 N	38.46 4.93 -1.75 N	81.00 5.39 -40.71 N	42.72 5.15 -3.51 N	40.87 5.29 -1.02 N	47.58 5.17 -7.10 N	54.82 5.17 -14.47 N	80.16 6.01 -32.94 N	110.64 5.66 -69.40 N	91.18 4.35 -56.71 N	131.35 5.74 -87.44 N	56.75 5.07 -18.07 N	38.85 4.72 -0.63 N	33.19 3.42 0.00 N
WEST CANADA___HYD 24049	32.74 0.15 0.00 N	30.20 0.12 0.00 N	30.57 0.09 0.00 N	30.80 0.09 0.00 N	31.26 0.09 0.00 N	34.54 0.13 0.00 N	30.37 0.16 0.04 N	30.61 0.19 0.38 N	33.16 0.24 0.28 N	30.00 0.21 0.44 N	16.52 0.11 1.62 N	31.97 0.19 0.00 N	35.12 0.22 0.00 N	34.24 0.20 0.05 N	34.90 0.21 0.00 N	35.32 0.21 0.08 N	35.18 0.24 0.24 N	40.72 0.30 0.79 N	34.78 0.31 1.11 N	29.40 0.24 0.97 N	38.52 0.35 0.00 N	33.90 0.30 0.00 N	33.72 0.22 0.00 N	29.86 0.09 0.00 N
WESTERN_NY_WIND 24143	32.72 0.14 0.00 N	30.36 0.28 0.00 N	30.60 0.12 0.00 N	30.65 -0.05 0.00 N	30.79 -0.37 0.00 N	34.34 -0.07 0.00 N	29.42 -1.10 -0.27 N	31.94 -1.14 -2.28 N	33.71 -1.15 -1.66 N	31.87 -0.95 -2.60 N	26.87 -0.67 -9.51 N	30.85 -0.93 0.00 N	33.57 -1.33 0.00 N	32.85 -1.56 -0.32 N	33.47 -1.22 0.00 N	34.37 -1.27 -0.45 N	34.98 -1.66 -1.46 N	44.01 -2.05 -4.86 N	40.89 -1.38 -6.70 N	35.09 -0.75 -5.71 N	37.64 -0.53 0.00 N	33.32 -0.28 0.00 N	33.28 -0.22 0.00 N	29.79 0.02 0.00 N
WESTOVER___LESR 323668	33.18 0.60 0.00 N	30.64 0.56 0.00 N	31.12 0.64 0.00 N	31.33 0.62 0.00 N	31.74 0.57 0.00 N	35.18 0.77 0.00 N	31.37 0.48 -0.64 N	36.96 0.75 -5.41 N	38.00 0.88 -3.92 N	37.22 0.85 -6.14 N	40.95 0.42 -22.50 N	32.61 0.83 0.00 N	35.87 0.97 0.00 N	35.56 0.72 -0.76 N	35.41 0.71 0.00 N	37.06 0.79 -1.08 N	39.29 0.81 -3.30 N	53.30 1.13 -10.96 N	52.12 1.09 -15.46 N	44.37 0.76 -13.49 N	39.44 1.27 0.00 N	34.59 0.99 0.00 N	34.47 0.98 0.00 N	30.32 0.55 0.00 N
WETHRSFD_WT_PWR 323626	31.93 -0.65 0.00 N	29.65 -0.43 0.00 N	30.00 -0.48 0.00 N	30.06 -0.65 0.00 N	30.25 -0.91 0.00 N	33.71 -0.70 0.00 N	29.08 -1.52 -0.34 N	32.28 -1.42 -2.90 N	33.84 -1.47 -2.10 N	32.27 -1.26 -3.30 N	29.22 -0.88 -12.07 N	30.47 -1.31 0.00 N	33.36 -1.54 0.00 N	32.64 -1.85 -0.41 N	33.14 -1.56 0.00 N	34.42 -1.35 -0.58 N	35.51 -1.45 -1.78 N	45.42 -1.69 -5.90 N	42.74 -1.13 -8.31 N	36.64 -0.72 -7.24 N	37.69 -0.48 0.00 N	33.21 -0.39 0.00 N	33.35 -0.15 0.00 N	29.67 -0.10 0.00 N
YORK___WARBASSE 23770	250.06 2.99 -214.48 N	185.49 2.63 -152.78 N	76.35 2.63 -43.24 N	76.36 2.75 -42.90 N	76.37 2.83 -42.38 N	118.61 3.14 -81.06 N	370.42 3.18 -336.98 N	441.17 3.47 -406.91 N	441.21 4.04 -403.96 N	412.59 3.70 -378.66 N	111.13 2.11 -90.99 N	125.02 3.87 -89.38 N	125.02 4.26 -85.86 N	125.03 4.10 -86.85 N	125.01 4.07 -86.25 N	125.02 4.18 -85.64 N	128.94 4.13 -89.63 N	125.03 4.73 -79.08 N	122.81 4.25 -82.98 N	104.10 3.42 -70.57 N	113.58 4.57 -70.84 N	98.32 4.01 -60.71 N	98.19 3.60 -61.09 N	95.25 2.58 -62.89 N