

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/29/2013

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	34.62 2.91 0.00 N	44.77 3.20 -4.30 N	40.77 3.01 -1.10 N	39.37 2.88 -0.33 N	43.77 3.04 -2.66 N	48.74 3.59 -3.01 N	51.42 3.97 -0.32 N	52.06 3.82 -6.28 N	58.95 3.26 -24.35 N	46.06 3.46 -9.92 N	43.31 3.78 -4.57 N	40.17 3.87 -1.05 N	41.01 3.95 0.00 N	41.07 3.85 -1.94 N	46.92 3.11 -15.28 N	47.89 3.15 -16.62 N	46.61 3.34 -14.19 N	70.60 2.57 -45.81 N	46.87 3.47 -14.05 N	49.72 3.85 -13.87 N	71.36 2.73 -45.54 N	35.86 3.37 -3.39 N	34.11 3.32 -0.37 N	21.75 2.01 0.00 N
74TH STREET_GT_1 24260	34.64 2.93 0.00 N	44.79 3.22 -4.30 N	40.79 3.03 -1.10 N	39.39 2.90 -0.33 N	43.79 3.06 -2.66 N	48.76 3.62 -3.01 N	51.43 3.97 -0.32 N	52.08 3.84 -6.28 N	58.95 3.26 -24.35 N	46.05 3.45 -9.92 N	43.30 3.77 -4.57 N	40.16 3.86 -1.05 N	41.00 3.94 0.00 N	41.06 3.84 -1.94 N	46.91 3.10 -15.29 N	47.89 3.14 -16.63 N	46.60 3.34 -14.19 N	70.60 2.57 -45.82 N	46.87 3.46 -14.05 N	49.72 3.85 -13.87 N	71.37 2.74 -45.55 N	35.88 3.38 -3.39 N	34.13 3.34 -0.37 N	21.77 2.02 0.00 N
74TH STREET_GT_2 24261	34.64 2.93 0.00 N	44.79 3.22 -4.30 N	40.79 3.03 -1.10 N	39.39 2.90 -0.33 N	43.79 3.06 -2.66 N	48.76 3.62 -3.01 N	51.43 3.97 -0.32 N	52.08 3.84 -6.28 N	58.95 3.26 -24.35 N	46.05 3.45 -9.92 N	43.30 3.77 -4.57 N	40.16 3.86 -1.05 N	41.00 3.94 0.00 N	41.06 3.84 -1.94 N	46.91 3.10 -15.29 N	47.89 3.14 -16.63 N	46.60 3.34 -14.19 N	70.60 2.57 -45.82 N	46.87 3.46 -14.05 N	49.72 3.85 -13.87 N	71.37 2.74 -45.55 N	35.88 3.38 -3.39 N	34.13 3.34 -0.37 N	21.77 2.02 0.00 N
ADK HUDSON___FALLS 24011	34.95 3.24 0.00 N	46.69 3.80 -5.62 N	41.91 3.82 -1.44 N	40.44 3.85 -0.43 N	45.67 4.12 -3.48 N	50.74 4.66 -3.93 N	52.85 5.31 -0.41 N	55.00 4.92 -8.12 N	66.42 3.59 -31.50 N	49.29 3.77 -12.84 N	44.95 4.08 -5.91 N	40.73 4.12 -1.35 N	41.26 4.20 0.00 N	41.85 4.06 -2.51 N	51.57 3.25 -19.81 N	52.88 3.22 -21.54 N	50.79 3.33 -18.38 N	84.23 2.65 -59.36 N	50.98 3.42 -18.20 N	53.77 3.80 -17.97 N	84.84 2.75 -59.01 N	36.89 3.39 -4.40 N	34.35 3.44 -0.48 N	21.72 1.98 0.00 N
ADK RESOURCE___RCVRY 23798	35.69 3.97 0.00 N	47.49 4.72 -5.51 N	42.78 4.71 -1.41 N	41.37 4.78 -0.42 N	46.54 5.06 -3.41 N	51.60 5.61 -3.85 N	53.57 6.03 -0.40 N	55.46 5.53 -7.96 N	66.33 4.12 -30.87 N	49.66 4.39 -12.58 N	45.52 4.76 -5.80 N	41.47 4.89 -1.33 N	42.05 4.99 0.00 N	42.62 4.88 -2.46 N	51.95 4.03 -19.41 N	53.22 3.99 -21.11 N	51.18 4.08 -18.01 N	83.60 3.22 -58.18 N	51.27 4.08 -17.84 N	54.07 4.46 -17.61 N	84.17 3.25 -57.83 N	37.51 4.10 -4.31 N	35.11 4.21 -0.47 N	22.19 2.45 0.00 N
ADK S GLENS___FALLS 24028	34.95 3.24 0.00 N	46.69 3.80 -5.62 N	41.91 3.82 -1.44 N	40.44 3.85 -0.43 N	45.67 4.12 -3.48 N	50.74 4.66 -3.93 N	52.85 5.31 -0.41 N	55.00 4.92 -8.12 N	66.42 3.59 -31.50 N	49.29 3.77 -12.84 N	44.95 4.08 -5.91 N	40.73 4.12 -1.35 N	41.26 4.20 0.00 N	41.85 4.06 -2.51 N	51.57 3.25 -19.81 N	52.88 3.22 -21.54 N	50.79 3.33 -18.38 N	84.23 2.65 -59.36 N	50.98 3.42 -18.20 N	53.77 3.80 -17.97 N	84.84 2.75 -59.01 N	36.89 3.39 -4.40 N	34.35 3.44 -0.48 N	21.72 1.98 0.00 N
ADK_NYS___DAM 23527	34.54 2.83 0.00 N	46.21 3.45 -5.50 N	41.58 3.51 -1.41 N	40.13 3.54 -0.42 N	45.14 3.67 -3.40 N	50.02 4.04 -3.84 N	51.80 4.27 -0.40 N	53.83 3.93 -7.94 N	65.10 2.96 -30.81 N	48.32 3.08 -12.56 N	43.96 3.22 -5.78 N	39.79 3.21 -1.32 N	40.30 3.24 0.00 N	40.96 3.22 -2.45 N	50.57 2.69 -19.37 N	51.79 2.60 -21.06 N	49.69 2.64 -17.97 N	82.35 2.09 -58.04 N	49.78 2.62 -17.80 N	52.47 2.90 -17.58 N	82.95 2.16 -57.70 N	36.12 2.72 -4.30 N	33.78 2.89 -0.46 N	21.49 1.74 0.00 N
AIR_PRODUCTS___DRP 24190	33.35 1.64 0.00 N	44.66 1.94 -5.46 N	40.21 2.15 -1.40 N	38.75 2.17 -0.42 N	43.73 2.28 -3.38 N	48.43 2.48 -3.82 N	50.20 2.67 -0.40 N	52.33 2.48 -7.89 N	63.56 1.60 -30.62 N	46.97 1.80 -12.48 N	42.56 1.85 -5.75 N	38.18 1.61 -1.32 N	38.65 1.59 0.00 N	39.32 1.60 -2.44 N	49.01 1.24 -19.25 N	50.30 1.24 -20.93 N	48.26 1.32 -17.86 N	80.87 0.97 -57.68 N	48.41 1.36 -17.69 N	50.92 1.46 -17.47 N	81.53 1.10 -57.34 N	34.75 1.37 -4.27 N	32.42 1.53 -0.46 N	20.68 0.94 0.00 N
ALBANY___1 23571	33.35 1.64 0.00 N	44.66 1.94 -5.46 N	40.21 2.15 -1.40 N	38.75 2.17 -0.42 N	43.73 2.28 -3.38 N	48.43 2.48 -3.82 N	50.20 2.67 -0.40 N	52.33 2.48 -7.89 N	63.56 1.60 -30.62 N	46.97 1.80 -12.48 N	42.56 1.85 -5.75 N	38.18 1.61 -1.32 N	38.65 1.59 0.00 N	39.32 1.60 -2.44 N	49.01 1.24 -19.25 N	50.30 1.24 -20.93 N	48.26 1.32 -17.86 N	80.87 0.97 -57.68 N	48.41 1.36 -17.69 N	50.92 1.46 -17.47 N	81.53 1.10 -57.34 N	34.75 1.37 -4.27 N	32.42 1.53 -0.46 N	20.68 0.94 0.00 N
ALBANY___2 23572	33.35 1.64 0.00 N	44.66 1.94 -5.46 N	40.21 2.15 -1.40 N	38.75 2.17 -0.42 N	43.73 2.28 -3.38 N	48.43 2.48 -3.82 N	50.20 2.67 -0.40 N	52.33 2.48 -7.89 N	63.56 1.60 -30.62 N	46.97 1.80 -12.48 N	42.56 1.85 -5.75 N	38.18 1.61 -1.32 N	38.65 1.59 0.00 N	39.32 1.60 -2.44 N	49.01 1.24 -19.25 N	50.30 1.24 -20.93 N	48.26 1.32 -17.86 N	80.87 0.97 -57.68 N	48.41 1.36 -17.69 N	50.92 1.46 -17.47 N	81.53 1.10 -57.34 N	34.75 1.37 -4.27 N	32.42 1.53 -0.46 N	20.68 0.94 0.00 N
ALBANY___3	33.35	44.66	40.21	38.75	43.73	48.43	50.20	52.33	63.56	46.97	42.56	38.18	38.65	39.32	49.01	50.30	48.26	80.87	48.41	50.92	81.53	34.75	32.42	20.68

23573	1.64 0.00 N	1.94 -5.46 N	2.15 -1.40 N	2.17 -0.42 N	2.28 -3.38 N	2.48 -3.82 N	2.67 -0.40 N	2.48 -7.89 N	1.60 -30.62 N	1.80 -12.48 N	1.85 -5.75 N	1.61 -1.32 N	1.59 0.00 N	1.60 -2.44 N	1.24 -19.25 N	1.24 -20.93 N	1.32 -17.86 N	0.97 -57.68 N	1.36 -17.69 N	1.46 -17.47 N	1.10 -57.34 N	1.37 -4.27 N	1.53 -0.46 N	0.94 0.00 N
ALBANY____4 23574	33.35 1.64 0.00 N	44.66 1.94 -5.46 N	40.21 2.15 -1.40 N	38.75 2.17 -0.42 N	43.73 2.28 -3.38 N	48.43 2.48 -3.82 N	50.20 2.67 -0.40 N	52.33 2.48 -7.89 N	63.56 1.60 -30.62 N	46.97 1.80 -12.48 N	42.56 1.85 -5.75 N	38.18 1.61 -1.32 N	38.65 1.59 0.00 N	39.32 1.60 -2.44 N	49.01 1.24 -19.25 N	50.30 1.24 -20.93 N	48.26 1.32 -17.86 N	80.87 0.97 -57.68 N	48.41 1.36 -17.69 N	50.92 1.46 -17.47 N	81.53 1.10 -57.34 N	34.75 1.37 -4.27 N	32.42 1.53 -0.46 N	20.68 0.94 0.00 N
ALBANY____LFGE 323615	33.70 1.98 0.00 N	45.17 2.35 -5.55 N	40.59 2.52 -1.43 N	39.11 2.52 -0.43 N	44.17 2.66 -3.44 N	48.96 2.93 -3.89 N	50.77 3.23 -0.40 N	52.98 2.99 -8.02 N	64.55 2.07 -31.14 N	47.60 2.23 -12.69 N	43.12 2.31 -5.85 N	38.72 2.13 -1.34 N	39.21 2.15 0.00 N	39.89 2.13 -2.48 N	49.79 1.70 -19.58 N	51.10 1.69 -21.29 N	49.02 1.77 -18.17 N	82.24 1.35 -58.67 N	49.18 1.83 -17.99 N	51.73 1.97 -17.77 N	82.85 1.45 -58.33 N	35.25 1.80 -4.34 N	32.87 1.97 -0.47 N	20.93 1.19 0.00 N
ALCOA_RYNLDS____DRP 24188	31.06 -0.65 0.00 N	36.56 -0.70 0.00 N	35.84 -0.81 0.00 N	35.32 -0.84 0.00 N	37.19 -0.88 0.00 N	41.05 -1.09 0.00 N	46.20 -0.93 0.00 N	41.46 -0.51 0.00 N	30.64 -0.70 0.00 N	31.65 -1.03 0.00 N	34.02 -0.94 0.00 N	34.50 -0.76 0.00 N	36.35 -0.71 0.00 N	34.63 -0.66 0.00 N	27.84 -0.67 0.00 N	27.29 -0.83 0.00 N	28.13 -0.95 0.00 N	21.44 -0.77 0.00 N	28.27 -1.08 0.00 N	30.77 -1.23 0.00 N	22.24 -0.85 0.00 N	27.86 -1.25 0.00 N	29.60 -0.83 0.00 N	20.23 -0.51 -1.00 N
ALLEGHENY____COGEN 23514	31.90 0.18 0.00 N	38.30 0.29 -0.74 N	37.25 0.41 -0.19 N	36.70 0.48 -0.06 N	39.13 0.61 -0.45 N	43.42 0.76 -0.51 N	48.45 1.25 -0.07 N	44.40 1.13 -1.30 N	37.35 0.95 -5.06 N	35.72 0.98 -2.06 N	37.03 1.12 -0.95 N	36.55 1.08 -0.22 N	38.20 1.14 0.00 N	36.53 0.85 -0.40 N	32.40 0.71 -3.17 N	32.41 0.85 -3.45 N	33.08 1.06 -2.94 N	32.54 0.83 -9.50 N	33.24 0.97 -2.91 N	36.03 1.16 -2.88 N	33.37 0.85 -9.44 N	30.84 1.03 -0.70 N	31.52 1.02 -0.08 N	20.66 0.92 0.00 N
ALTONA_WT_PWR 323606	31.55 -0.17 0.00 N	37.18 -0.09 0.00 N	36.47 -0.18 0.00 N	35.93 -0.23 0.00 N	37.82 -0.25 0.00 N	41.77 -0.37 0.00 N	46.94 -0.20 0.00 N	42.04 0.08 0.00 N	31.19 -0.15 0.00 N	32.27 -0.42 0.00 N	34.70 -0.26 0.00 N	35.09 -0.16 0.00 N	36.82 -0.24 0.00 N	35.04 -0.24 0.00 N	28.23 -0.29 0.00 N	27.75 -0.38 0.00 N	28.52 -0.56 0.00 N	21.67 -0.54 0.00 N	28.34 -1.01 0.00 N	30.63 -1.36 0.00 N	21.78 -1.30 0.00 N	27.26 -1.85 0.00 N	28.67 -1.76 0.00 N	-23.05 -1.24 41.55 N
AMERICAN_REF_FUEL 24010	29.34 -2.37 0.00 N	35.34 -2.59 -0.66 N	34.51 -2.31 -0.17 N	33.93 -2.28 -0.05 N	35.94 -2.55 -0.41 N	39.27 -3.33 -0.46 N	42.87 -4.32 -0.06 N	38.58 -4.49 -1.11 N	32.26 -3.38 -4.30 N	30.84 -3.59 -1.75 N	31.86 -3.91 -0.81 N	31.55 -3.89 -0.18 N	33.08 -3.98 0.00 N	31.63 -3.99 -0.34 N	28.22 -2.99 -2.69 N	28.35 -2.70 -2.92 N	28.89 -2.68 -2.49 N	28.07 -2.19 -8.05 N	28.81 -3.02 -2.47 N	31.25 -3.18 -2.44 N	29.03 -2.05 -8.00 N	27.48 -2.22 -0.60 N	28.69 -1.80 -0.06 N	19.38 -0.36 0.00 N
ARTHUR_KILL_GT_1 23520	34.52 2.80 0.00 N	44.66 3.09 -4.30 N	40.66 2.90 -1.10 N	39.26 2.77 -0.33 N	43.66 2.93 -2.66 N	48.68 3.53 -3.01 N	51.28 3.83 -0.32 N	51.95 3.71 -6.28 N	61.51 3.18 -26.99 N	45.94 3.33 -9.92 N	43.17 3.63 -4.58 N	40.06 3.75 -1.05 N	40.90 3.84 0.00 N	40.95 3.73 -1.94 N	46.80 3.00 -15.29 N	47.78 3.03 -16.63 N	46.49 3.23 -14.19 N	70.44 2.42 -45.82 N	46.72 3.32 -14.05 N	49.62 3.75 -13.88 N	76.61 2.73 -50.80 N	35.87 3.36 -3.41 N	34.06 3.26 -0.37 N	21.71 1.97 0.00 N
ARTHUR_KILL_2 23512	34.52 2.80 0.00 N	44.66 3.09 -4.30 N	40.66 2.90 -1.10 N	39.26 2.77 -0.33 N	43.66 2.93 -2.66 N	48.68 3.53 -3.01 N	51.28 3.83 -0.32 N	51.95 3.71 -6.28 N	61.51 3.18 -26.99 N	45.94 3.33 -9.92 N	43.17 3.63 -4.58 N	40.06 3.75 -1.05 N	40.90 3.84 0.00 N	40.95 3.73 -1.94 N	46.80 3.00 -15.29 N	47.78 3.03 -16.63 N	46.49 3.23 -14.19 N	70.44 2.42 -45.82 N	46.72 3.32 -14.05 N	49.62 3.75 -13.88 N	76.61 2.73 -50.80 N	35.87 3.36 -3.41 N	34.06 3.26 -0.37 N	21.71 1.97 0.00 N
ARTHUR_KILL_3 23513	34.52 2.81 0.00 N	44.63 3.06 -4.30 N	40.62 2.86 -1.10 N	39.22 2.73 -0.33 N	43.61 2.87 -2.66 N	48.59 3.44 -3.01 N	51.23 3.78 -0.32 N	51.92 3.68 -6.28 N	60.33 3.17 -25.82 N	45.93 3.32 -9.92 N	43.19 3.65 -4.57 N	40.03 3.72 -1.05 N	40.86 3.81 0.00 N	40.92 3.70 -1.94 N	46.79 2.99 -15.29 N	47.78 3.04 -16.63 N	46.49 3.23 -14.19 N	70.51 2.48 -45.81 N	46.76 3.35 -14.05 N	49.60 3.73 -13.87 N	74.23 2.68 -48.47 N	35.81 3.31 -3.40 N	34.02 3.22 -0.37 N	21.68 1.94 0.00 N
ASHOKAN____ 23654	34.28 2.56 0.00 N	44.96 3.03 -4.66 N	40.81 2.96 -1.20 N	39.39 2.87 -0.36 N	44.00 3.05 -2.88 N	48.91 3.52 -3.26 N	51.44 3.96 -0.34 N	52.74 3.99 -6.78 N	60.53 3.18 -26.00 N	46.62 3.36 -10.58 N	43.46 3.63 -4.87 N	39.95 3.58 -1.11 N	40.70 3.64 0.00 N	40.86 3.51 -2.07 N	47.69 2.87 -16.30 N	48.74 2.89 -17.73 N	47.29 3.08 -15.13 N	73.51 2.44 -48.86 N	47.69 3.35 -14.99 N	50.52 3.72 -14.80 N	74.30 2.64 -48.57 N	35.91 3.19 -3.62 N	33.98 3.15 -0.39 N	21.62 1.88 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	34.78 3.07 0.00 N	44.94 3.38 -4.30 N	40.96 3.20 -1.10 N	39.55 3.06 -0.33 N	43.94 3.20 -2.66 N	48.91 3.76 -3.01 N	51.61 4.16 -0.32 N	52.29 4.05 -6.28 N	59.09 3.41 -24.35 N	46.17 3.57 -9.92 N	43.22 3.69 -4.57 N	40.15 3.84 -1.05 N	41.01 3.95 0.00 N	41.05 3.83 -1.94 N	46.87 3.07 -15.29 N	47.84 3.09 -16.63 N	46.57 3.30 -14.19 N	70.53 2.50 -45.82 N	46.79 3.39 -14.05 N	49.67 3.79 -13.87 N	71.41 2.78 -45.55 N	35.88 3.38 -3.40 N	34.19 3.39 -0.37 N	21.82 2.08 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.22 3.69 -4.57 N	40.15 3.84 -1.05 N	41.01 3.95 0.00 N	41.05 3.83 -1.94 N	46.87 3.07 -15.29 N	47.84 3.09 -16.63 N	46.57 3.30 -14.19 N	70.52 2.50 -45.82 N	46.79 3.39 -14.05 N	49.66 3.79 -13.87 N	71.41 2.78 -45.55 N	35.88 3.38 -3.40 N	34.20 3.40 -0.37 N	21.82 2.08 0.00 N
ASTORIA_GT2_1 24094	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N

ASTORIA_GT2_2 24095	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N
ASTORIA_GT2_3 24096	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N
ASTORIA_GT2_4 24097	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N
ASTORIA_GT3_1 24098	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N
ASTORIA_GT3_2 24099	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N
ASTORIA_GT3_3 24100	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N
ASTORIA_GT3_4 24101	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N
ASTORIA_GT4_1 24102	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N
ASTORIA_GT4_2 24103	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N
ASTORIA_GT4_3 24104	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N
ASTORIA_GT4_4 24105	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N
ASTORIA_GT_1 23523	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N
ASTORIA_GT_10 24110	34.73 3.01 0.00 N	44.89 3.32 -4.30 N	40.88 3.13 -1.10 N	39.49 2.99 -0.33 N	43.88 3.15 -2.66 N	48.87 3.72 -3.01 N	51.54 4.09 -0.32 N	52.20 3.96 -6.28 N	59.06 3.37 -24.35 N	46.17 3.56 -9.92 N	43.38 3.85 -4.57 N	40.29 3.99 -1.05 N	41.14 4.08 0.00 N	41.17 3.95 -1.94 N	46.99 3.18 -15.29 N	47.96 3.21 -16.63 N	46.69 3.42 -14.19 N	70.63 2.60 -45.82 N	46.93 3.53 -14.05 N	49.81 3.94 -13.87 N	71.46 2.83 -45.55 N	35.97 3.47 -3.40 N	34.25 3.45 -0.37 N	21.85 2.10 0.00 N
ASTORIA_GT_11 24225	34.73 3.01 0.00 N	44.89 3.32 -4.30 N	40.88 3.13 -1.10 N	39.49 2.99 -0.33 N	43.88 3.15 -2.66 N	48.87 3.72 -3.01 N	51.54 4.09 -0.32 N	52.20 3.96 -6.28 N	59.06 3.37 -24.35 N	46.17 3.56 -9.92 N	43.38 3.85 -4.57 N	40.29 3.99 -1.05 N	41.14 4.08 0.00 N	41.17 3.95 -1.94 N	46.99 3.18 -15.29 N	47.96 3.21 -16.63 N	46.69 3.42 -14.19 N	70.63 2.60 -45.82 N	46.93 3.53 -14.05 N	49.81 3.94 -13.87 N	71.46 2.83 -45.55 N	35.97 3.47 -3.40 N	34.25 3.45 -0.37 N	21.85 2.10 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	34.73 3.01 0.00 N	44.89 3.32 -4.30 N	40.88 3.13 -1.10 N	39.49 2.99 -0.33 N	43.88 3.15 -2.66 N	48.87 3.72 -3.01 N	51.54 4.09 -0.32 N	52.20 3.96 -6.28 N	59.06 3.37 -24.35 N	46.17 3.56 -9.92 N	43.38 3.85 -4.57 N	40.29 3.99 -1.05 N	41.14 4.08 0.00 N	41.17 3.95 -1.94 N	46.99 3.18 -15.29 N	47.96 3.21 -16.63 N	46.69 3.42 -14.19 N	70.63 2.60 -45.82 N	46.93 3.53 -14.05 N	49.81 3.94 -13.87 N	71.46 2.83 -45.55 N	35.97 3.47 -3.40 N	34.25 3.45 -0.37 N	21.85 2.10 0.00 N	
ASTORIA_GT_13 24227	34.73 3.01 0.00 N	44.89 3.32 -4.30 N	40.88 3.13 -1.10 N	39.49 2.99 -0.33 N	43.88 3.15 -2.66 N	48.87 3.72 -3.01 N	51.54 4.09 -0.32 N	52.20 3.96 -6.28 N	59.06 3.37 -24.35 N	46.17 3.56 -9.92 N	43.38 3.85 -4.57 N	40.29 3.99 -1.05 N	41.14 4.08 0.00 N	41.17 3.95 -1.94 N	46.99 3.18 -15.29 N	47.96 3.21 -16.63 N	46.69 3.42 -14.19 N	70.63 2.60 -45.82 N	46.93 3.53 -14.05 N	49.81 3.94 -13.87 N	71.46 2.83 -45.55 N	35.97 3.47 -3.40 N	34.25 3.45 -0.37 N	21.85 2.10 0.00 N	
ASTORIA_GT_5 24106	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N	
ASTORIA_GT_7 24107	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N	
ASTORIA_GT_8 24108	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N	
ASTORIA___2 24149	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N	
ASTORIA___3 23516	34.73 3.01 0.00 N	44.89 3.32 -4.30 N	40.88 3.13 -1.10 N	39.49 2.99 -0.33 N	43.88 3.15 -2.66 N	48.87 3.72 -3.01 N	51.54 4.09 -0.32 N	52.20 3.96 -6.28 N	59.06 3.37 -24.35 N	46.17 3.56 -9.92 N	43.38 3.85 -4.57 N	40.29 3.99 -1.05 N	41.14 4.08 0.00 N	41.17 3.95 -1.94 N	46.98 3.18 -15.29 N	47.96 3.21 -16.63 N	46.69 3.42 -14.19 N	70.63 2.60 -45.82 N	46.93 3.52 -14.05 N	49.81 3.94 -13.87 N	71.46 2.83 -45.55 N	35.97 3.47 -3.40 N	34.25 3.45 -0.37 N	21.85 2.10 0.00 N	
ASTORIA___4 23517	34.73 3.01 0.00 N	44.89 3.32 -4.30 N	40.88 3.13 -1.10 N	39.49 2.99 -0.33 N	43.88 3.15 -2.66 N	48.87 3.72 -3.01 N	51.54 4.09 -0.32 N	52.20 3.96 -6.28 N	59.06 3.37 -24.35 N	46.17 3.56 -9.92 N	43.38 3.85 -4.57 N	40.29 3.99 -1.05 N	41.14 4.08 0.00 N	41.17 3.95 -1.94 N	46.99 3.18 -15.29 N	47.96 3.21 -16.63 N	46.69 3.42 -14.19 N	70.63 2.60 -45.82 N	46.93 3.53 -14.05 N	49.81 3.94 -13.87 N	71.46 2.83 -45.55 N	35.97 3.47 -3.40 N	34.25 3.45 -0.37 N	21.85 2.10 0.00 N	
ASTORIA___5 23518	34.80 3.08 0.00 N	44.96 3.40 -4.30 N	40.96 3.21 -1.10 N	39.56 3.07 -0.33 N	43.96 3.22 -2.66 N	48.94 3.79 -3.01 N	51.63 4.18 -0.32 N	52.31 4.07 -6.28 N	59.10 3.42 -24.35 N	46.20 3.59 -9.92 N	43.23 3.70 -4.57 N	40.16 3.86 -1.05 N	41.02 3.96 0.00 N	41.07 3.84 -1.94 N	46.88 3.08 -15.29 N	47.86 3.11 -16.63 N	46.58 3.32 -14.19 N	70.53 2.50 -45.82 N	46.82 3.41 -14.05 N	49.68 3.81 -13.87 N	71.42 2.79 -45.55 N	35.89 3.39 -3.40 N	34.21 3.40 -0.37 N	21.83 2.09 0.00 N	
AST_ENERGY_2_CC3 323677	34.56 2.84 0.00 N	44.68 3.11 -4.30 N	40.68 2.92 -1.10 N	39.28 2.80 -0.33 N	43.68 2.95 -2.66 N	48.64 3.50 -3.01 N	51.27 3.82 -0.32 N	51.92 3.68 -6.28 N	58.82 3.14 -24.34 N	45.92 3.31 -9.92 N	38.78 3.62 -0.20 N	35.83 3.71 3.13 N	35.75 3.78 5.09 N	35.92 3.69 3.05 N	35.58 2.97 -4.09 N	35.55 3.02 -4.41 N	35.83 3.21 -3.55 N	51.06 2.46 -26.38 N	35.92 3.34 -3.23 N	35.92 3.72 -0.21 N	37.42 2.64 -11.70 N	34.26 3.27 -1.89 N	34.01 3.21 -0.37 N	21.69 1.95 0.00 N	
AST_ENERGY_2_CC4 323678	34.56 2.84 0.00 N	44.68 3.11 -4.30 N	40.68 2.92 -1.10 N	39.28 2.80 -0.33 N	43.68 2.95 -2.66 N	48.64 3.50 -3.01 N	51.27 3.82 -0.32 N	51.92 3.68 -6.28 N	58.82 3.14 -24.34 N	45.92 3.31 -9.92 N	38.78 3.62 -0.20 N	35.83 3.71 3.13 N	35.75 3.78 5.09 N	35.92 3.69 3.05 N	35.58 2.97 -4.09 N	35.55 3.02 -4.41 N	35.83 3.21 -3.55 N	51.06 2.46 -26.38 N	35.92 3.34 -3.23 N	35.92 3.72 -0.21 N	37.42 2.64 -11.70 N	34.26 3.27 -1.89 N	34.01 3.21 -0.37 N	21.69 1.95 0.00 N	
ATHENS_STG_1 23668	33.68 1.97 0.00 N	44.32 2.30 -4.76 N	40.13 2.26 -1.22 N	38.73 2.21 -0.36 N	43.34 2.32 -2.94 N	48.06 2.59 -3.33 N	50.23 2.75 -0.35 N	51.51 2.62 -6.92 N	60.29 2.10 -26.85 N	45.84 2.22 -10.94 N	42.41 2.40 -5.04 N	38.84 2.43 -1.15 N	39.53 2.47 0.00 N	39.83 2.41 -2.14 N	47.34 1.97 -16.86 N	48.44 1.98 -18.33 N	46.81 2.09 -15.64 N	74.34 1.61 -50.52 N	47.01 2.16 -15.50 N	49.70 2.40 -15.30 N	75.03 1.72 -50.22 N	34.97 2.12 -3.74 N	32.99 2.16 -0.40 N	21.05 1.31 0.00 N	
ATHENS_STG_2 23670	33.68 1.97 0.00 N	44.32 2.30 -4.76 N	40.13 2.26 -1.22 N	38.73 2.21 -0.36 N	43.34 2.32 -2.94 N	48.06 2.59 -3.33 N	50.23 2.75 -0.35 N	51.51 2.62 -6.92 N	60.29 2.10 -26.85 N	45.84 2.22 -10.94 N	42.41 2.40 -5.04 N	38.84 2.43 -1.15 N	39.53 2.47 0.00 N	39.83 2.41 -2.14 N	47.34 1.97 -16.86 N	48.44 1.98 -18.33 N	46.81 2.09 -15.64 N	74.34 1.61 -50.52 N	47.01 2.16 -15.50 N	49.70 2.40 -15.30 N	75.03 1.72 -50.22 N	34.97 2.12 -3.74 N	32.99 2.16 -0.40 N	21.05 1.31 0.00 N	
ATHENS_STG_3	33.68	44.32	40.13	38.73	43.34	48.06	50.23	51.51	60.29	45.84	42.41	38.84	39.53	39.83	47.34	48.44	46.81	74.34	47.01	49.70	75.03	34.97	32.99	21.05	

23677	1.97 0.00 N	2.30 -4.76 N	2.26 -1.22 N	2.21 -0.36 N	2.32 -2.94 N	2.59 -3.33 N	2.75 -0.35 N	2.62 -6.92 N	2.10 -26.85 N	2.22 -10.94 N	2.40 -5.04 N	2.43 -1.15 N	2.47 0.00 N	2.41 -2.14 N	1.97 -16.86 N	1.98 -18.33 N	2.09 -15.64 N	1.61 -50.52 N	2.16 -15.50 N	2.40 -15.30 N	1.72 -50.22 N	2.12 -3.74 N	2.16 -0.40 N	1.31 0.00 N
BARRETT_IC_1 23704	34.96 3.25 0.00 N	45.24 3.67 -4.30 N	41.26 3.50 -1.10 N	39.70 3.21 -0.33 N	44.25 3.51 -2.66 N	49.33 4.18 -3.01 N	51.91 4.46 -0.32 N	52.00 3.75 -6.28 N	58.76 3.07 -24.35 N	45.75 3.14 -9.92 N	43.31 3.78 -4.57 N	40.32 4.02 -1.05 N	41.11 4.02 -0.03 N	41.09 3.86 -1.95 N	46.98 3.17 -15.30 N	47.98 3.21 -16.64 N	46.57 3.30 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.75 3.87 -13.88 N	71.47 2.84 -45.55 N	36.11 3.60 -3.41 N	67.05 3.65 -32.97 N	51.61 2.24 -29.63 N
BARRETT_IC_10 23701	34.96 3.25 0.00 N	45.24 3.67 -4.30 N	41.26 3.50 -1.10 N	39.70 3.21 -0.33 N	44.25 3.51 -2.66 N	49.33 4.18 -3.01 N	51.91 4.46 -0.32 N	52.00 3.75 -6.28 N	58.76 3.07 -24.35 N	45.75 3.14 -9.92 N	43.31 3.78 -4.57 N	40.32 4.02 -1.05 N	41.11 4.02 -0.03 N	41.09 3.86 -1.95 N	46.98 3.17 -15.30 N	47.98 3.21 -16.64 N	46.57 3.30 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.75 3.87 -13.88 N	71.47 2.84 -45.55 N	36.11 3.60 -3.41 N	67.05 3.65 -32.97 N	51.61 2.24 -29.63 N
BARRETT_IC_11 23702	34.96 3.25 0.00 N	45.24 3.67 -4.30 N	41.26 3.50 -1.10 N	39.70 3.21 -0.33 N	44.25 3.51 -2.66 N	49.33 4.18 -3.01 N	51.91 4.46 -0.32 N	52.00 3.75 -6.28 N	58.76 3.07 -24.35 N	45.75 3.14 -9.92 N	43.31 3.78 -4.57 N	40.32 4.02 -1.05 N	41.11 4.02 -0.03 N	41.09 3.86 -1.95 N	46.98 3.17 -15.30 N	47.98 3.21 -16.64 N	46.57 3.30 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.75 3.87 -13.88 N	71.47 2.84 -45.55 N	36.11 3.60 -3.41 N	67.05 3.65 -32.97 N	51.61 2.24 -29.63 N
BARRETT_IC_12 23703	34.96 3.25 0.00 N	45.24 3.67 -4.30 N	41.26 3.50 -1.10 N	39.70 3.21 -0.33 N	44.25 3.51 -2.66 N	49.33 4.18 -3.01 N	51.91 4.46 -0.32 N	52.00 3.75 -6.28 N	58.76 3.07 -24.35 N	45.75 3.14 -9.92 N	43.31 3.78 -4.57 N	40.32 4.02 -1.05 N	41.11 4.02 -0.03 N	41.09 3.86 -1.95 N	46.98 3.17 -15.30 N	47.98 3.21 -16.64 N	46.57 3.30 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.75 3.87 -13.88 N	71.47 2.84 -45.55 N	36.11 3.60 -3.41 N	67.05 3.65 -32.97 N	51.61 2.24 -29.63 N
BARRETT_IC_2 23705	34.96 3.25 0.00 N	45.24 3.67 -4.30 N	41.26 3.50 -1.10 N	39.70 3.21 -0.33 N	44.25 3.51 -2.66 N	49.33 4.18 -3.01 N	51.91 4.46 -0.32 N	52.00 3.75 -6.28 N	58.76 3.07 -24.35 N	45.75 3.14 -9.92 N	43.31 3.78 -4.57 N	40.32 4.02 -1.05 N	41.11 4.02 -0.03 N	41.09 3.86 -1.95 N	46.98 3.17 -15.30 N	47.98 3.21 -16.64 N	46.57 3.30 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.75 3.87 -13.88 N	71.47 2.84 -45.55 N	36.11 3.60 -3.41 N	67.05 3.65 -32.97 N	51.61 2.24 -29.63 N
BARRETT_IC_3 23706	34.96 3.25 0.00 N	45.24 3.67 -4.30 N	41.26 3.50 -1.10 N	39.70 3.21 -0.33 N	44.25 3.51 -2.66 N	49.33 4.18 -3.01 N	51.91 4.46 -0.32 N	52.00 3.75 -6.28 N	58.76 3.07 -24.35 N	45.75 3.14 -9.92 N	43.31 3.78 -4.57 N	40.32 4.02 -1.05 N	41.11 4.02 -0.03 N	41.09 3.86 -1.95 N	46.98 3.17 -15.30 N	47.98 3.21 -16.64 N	46.57 3.30 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.75 3.87 -13.88 N	71.47 2.84 -45.55 N	36.11 3.60 -3.41 N	67.05 3.65 -32.97 N	51.61 2.24 -29.63 N
BARRETT_IC_4 23707	34.96 3.25 0.00 N	45.24 3.67 -4.30 N	41.26 3.50 -1.10 N	39.70 3.21 -0.33 N	44.25 3.51 -2.66 N	49.33 4.18 -3.01 N	51.91 4.46 -0.32 N	52.00 3.75 -6.28 N	58.76 3.07 -24.35 N	45.75 3.14 -9.92 N	43.31 3.78 -4.57 N	40.32 4.02 -1.05 N	41.11 4.02 -0.03 N	41.09 3.86 -1.95 N	46.98 3.17 -15.30 N	47.98 3.21 -16.64 N	46.57 3.30 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.75 3.87 -13.88 N	71.47 2.84 -45.55 N	36.11 3.60 -3.41 N	67.05 3.65 -32.97 N	51.61 2.24 -29.63 N
BARRETT_IC_5 23708	34.96 3.25 0.00 N	45.24 3.67 -4.30 N	41.26 3.50 -1.10 N	39.70 3.21 -0.33 N	44.25 3.51 -2.66 N	49.33 4.18 -3.01 N	51.91 4.46 -0.32 N	52.00 3.75 -6.28 N	58.76 3.07 -24.35 N	45.75 3.14 -9.92 N	43.31 3.78 -4.57 N	40.32 4.02 -1.05 N	41.11 4.02 -0.03 N	41.09 3.86 -1.95 N	46.98 3.17 -15.30 N	47.98 3.21 -16.64 N	46.57 3.30 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.75 3.87 -13.88 N	71.47 2.84 -45.55 N	36.11 3.60 -3.41 N	67.05 3.65 -32.97 N	51.61 2.24 -29.63 N
BARRETT_IC_6 23709	34.96 3.25 0.00 N	45.24 3.67 -4.30 N	41.26 3.50 -1.10 N	39.70 3.21 -0.33 N	44.25 3.51 -2.66 N	49.33 4.18 -3.01 N	51.91 4.46 -0.32 N	52.00 3.75 -6.28 N	58.76 3.07 -24.35 N	45.75 3.14 -9.92 N	43.31 3.78 -4.57 N	40.32 4.02 -1.05 N	41.11 4.02 -0.03 N	41.09 3.86 -1.95 N	46.98 3.17 -15.30 N	47.98 3.21 -16.64 N	46.57 3.30 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.75 3.87 -13.88 N	71.47 2.84 -45.55 N	36.11 3.60 -3.41 N	67.05 3.65 -32.97 N	51.61 2.24 -29.63 N
BARRETT_IC_7 23710	34.96 3.25 0.00 N	45.24 3.67 -4.30 N	41.26 3.50 -1.10 N	39.70 3.21 -0.33 N	44.25 3.51 -2.66 N	49.33 4.18 -3.01 N	51.91 4.46 -0.32 N	52.00 3.75 -6.28 N	58.76 3.07 -24.35 N	45.75 3.14 -9.92 N	43.31 3.78 -4.57 N	40.32 4.02 -1.05 N	41.11 4.02 -0.03 N	41.09 3.86 -1.95 N	46.98 3.17 -15.30 N	47.98 3.21 -16.64 N	46.57 3.30 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.75 3.87 -13.88 N	71.47 2.84 -45.55 N	36.11 3.60 -3.41 N	67.05 3.65 -32.97 N	51.61 2.24 -29.63 N
BARRETT_IC_8 23711	34.96 3.25 0.00 N	45.24 3.67 -4.30 N	41.26 3.50 -1.10 N	39.70 3.21 -0.33 N	44.25 3.51 -2.66 N	49.33 4.18 -3.01 N	51.91 4.46 -0.32 N	52.00 3.75 -6.28 N	58.76 3.07 -24.35 N	45.75 3.14 -9.92 N	43.31 3.78 -4.57 N	40.32 4.02 -1.05 N	41.11 4.02 -0.03 N	41.09 3.86 -1.95 N	46.98 3.17 -15.30 N	47.98 3.21 -16.64 N	46.57 3.30 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.75 3.87 -13.88 N	71.47 2.84 -45.55 N	36.11 3.60 -3.41 N	67.05 3.65 -32.97 N	51.61 2.24 -29.63 N
BARRETT_IC_9 23700	34.96 3.25 0.00 N	45.24 3.67 -4.30 N	41.26 3.50 -1.10 N	39.70 3.21 -0.33 N	44.25 3.51 -2.66 N	49.33 4.18 -3.01 N	51.91 4.46 -0.32 N	52.00 3.75 -6.28 N	58.76 3.07 -24.35 N	45.75 3.14 -9.92 N	43.31 3.78 -4.57 N	40.32 4.02 -1.05 N	41.11 4.02 -0.03 N	41.09 3.86 -1.95 N	46.98 3.17 -15.30 N	47.98 3.21 -16.64 N	46.57 3.30 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.75 3.87 -13.88 N	71.47 2.84 -45.55 N	36.11 3.60 -3.41 N	67.05 3.65 -32.97 N	51.61 2.24 -29.63 N
BARRETT___1 23545	34.96 3.25 0.00 N	45.24 3.67 -4.30 N	41.26 3.50 -1.10 N	39.70 3.21 -0.33 N	44.25 3.51 -2.66 N	49.33 4.18 -3.01 N	51.91 4.46 -0.32 N	52.00 3.75 -6.28 N	58.76 3.07 -24.35 N	45.75 3.14 -9.92 N	43.31 3.78 -4.57 N	40.32 4.02 -1.05 N	41.11 4.02 -0.03 N	41.09 3.86 -1.95 N	46.98 3.17 -15.30 N	47.98 3.21 -16.64 N	46.57 3.30 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.75 3.87 -13.88 N	71.47 2.84 -45.55 N	36.11 3.60 -3.41 N	67.05 3.65 -32.97 N	51.61 2.24 -29.63 N

BARRETT___2 23546	34.96 3.25 0.00 N	45.24 3.67 -4.30 N	41.26 3.50 -1.10 N	39.70 3.21 -0.33 N	44.25 3.51 -2.66 N	49.33 4.18 -3.01 N	51.91 4.46 -0.32 N	52.00 3.75 -6.28 N	58.76 3.07 -24.35 N	45.75 3.14 -9.92 N	43.31 3.78 -4.57 N	40.32 4.02 -1.05 N	41.11 4.02 -0.03 N	41.09 3.86 -1.95 N	46.98 3.17 -15.30 N	47.98 3.21 -16.64 N	46.57 3.30 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.75 3.87 -13.88 N	71.47 2.84 -45.55 N	36.11 3.60 -3.41 N	67.05 3.65 -32.97 N	51.61 2.24 -29.63 N
BAYONEEC___CTG1 323682	34.57 2.86 0.00 N	44.69 3.13 -4.30 N	40.69 2.94 -1.10 N	39.30 2.81 -0.33 N	43.69 2.96 -2.66 N	48.66 3.51 -3.01 N	51.30 3.84 -0.32 N	51.96 3.72 -6.28 N	58.88 3.20 -24.34 N	45.97 3.36 -9.92 N	43.23 3.70 -4.57 N	40.09 3.78 -1.05 N	40.92 3.86 0.00 N	40.98 3.76 -1.94 N	46.84 3.03 -15.29 N	47.82 3.08 -16.63 N	46.53 3.27 -14.19 N	70.53 2.50 -45.81 N	46.80 3.39 -14.05 N	49.65 3.79 -13.87 N	71.32 2.69 -45.54 N	35.83 3.33 -3.39 N	34.06 3.26 -0.37 N	21.72 1.98 0.00 N
BAYONEEC___CTG2 323683	34.57 2.86 0.00 N	44.69 3.13 -4.30 N	40.69 2.94 -1.10 N	39.30 2.81 -0.33 N	43.69 2.96 -2.66 N	48.66 3.51 -3.01 N	51.30 3.84 -0.32 N	51.96 3.72 -6.28 N	58.88 3.20 -24.34 N	45.97 3.36 -9.92 N	43.23 3.70 -4.57 N	40.09 3.78 -1.05 N	40.92 3.86 0.00 N	40.98 3.76 -1.94 N	46.84 3.03 -15.29 N	47.82 3.08 -16.63 N	46.53 3.27 -14.19 N	70.53 2.50 -45.81 N	46.80 3.39 -14.05 N	49.65 3.79 -13.87 N	71.32 2.69 -45.54 N	35.83 3.33 -3.39 N	34.06 3.26 -0.37 N	21.72 1.98 0.00 N
BAYONEEC___CTG3 323684	34.57 2.86 0.00 N	44.69 3.13 -4.30 N	40.69 2.94 -1.10 N	39.30 2.81 -0.33 N	43.69 2.96 -2.66 N	48.66 3.51 -3.01 N	51.30 3.84 -0.32 N	51.96 3.72 -6.28 N	58.88 3.20 -24.34 N	45.97 3.36 -9.92 N	43.23 3.70 -4.57 N	40.09 3.78 -1.05 N	40.92 3.86 0.00 N	40.98 3.76 -1.94 N	46.84 3.03 -15.29 N	47.82 3.08 -16.63 N	46.53 3.27 -14.19 N	70.53 2.50 -45.81 N	46.80 3.39 -14.05 N	49.65 3.79 -13.87 N	71.32 2.69 -45.54 N	35.83 3.33 -3.39 N	34.06 3.26 -0.37 N	21.72 1.98 0.00 N
BAYONEEC___CTG4 323685	34.57 2.86 0.00 N	44.69 3.13 -4.30 N	40.69 2.94 -1.10 N	39.30 2.81 -0.33 N	43.69 2.96 -2.66 N	48.66 3.51 -3.01 N	51.30 3.84 -0.32 N	51.96 3.72 -6.28 N	58.88 3.20 -24.34 N	45.97 3.36 -9.92 N	43.23 3.70 -4.57 N	40.09 3.78 -1.05 N	40.92 3.86 0.00 N	40.98 3.76 -1.94 N	46.84 3.03 -15.29 N	47.82 3.08 -16.63 N	46.53 3.27 -14.19 N	70.53 2.50 -45.81 N	46.80 3.39 -14.05 N	49.65 3.79 -13.87 N	71.32 2.69 -45.54 N	35.83 3.33 -3.39 N	34.06 3.26 -0.37 N	21.72 1.98 0.00 N
BAYONEEC___CTG5 323686	34.57 2.86 0.00 N	44.69 3.13 -4.30 N	40.69 2.94 -1.10 N	39.30 2.81 -0.33 N	43.69 2.96 -2.66 N	48.66 3.51 -3.01 N	51.30 3.84 -0.32 N	51.96 3.72 -6.28 N	58.88 3.20 -24.34 N	45.97 3.36 -9.92 N	43.23 3.70 -4.57 N	40.09 3.78 -1.05 N	40.92 3.86 0.00 N	40.98 3.76 -1.94 N	46.84 3.03 -15.29 N	47.82 3.08 -16.63 N	46.53 3.27 -14.19 N	70.53 2.50 -45.81 N	46.80 3.39 -14.05 N	49.65 3.79 -13.87 N	71.32 2.69 -45.54 N	35.83 3.33 -3.39 N	34.06 3.26 -0.37 N	21.72 1.98 0.00 N
BAYONEEC___CTG6 323687	34.57 2.86 0.00 N	44.69 3.13 -4.30 N	40.69 2.94 -1.10 N	39.30 2.81 -0.33 N	43.69 2.96 -2.66 N	48.66 3.51 -3.01 N	51.30 3.84 -0.32 N	51.96 3.72 -6.28 N	58.88 3.20 -24.34 N	45.97 3.36 -9.92 N	43.23 3.70 -4.57 N	40.09 3.78 -1.05 N	40.92 3.86 0.00 N	40.98 3.76 -1.94 N	46.84 3.03 -15.29 N	47.82 3.08 -16.63 N	46.53 3.27 -14.19 N	70.53 2.50 -45.81 N	46.80 3.39 -14.05 N	49.65 3.79 -13.87 N	71.32 2.69 -45.54 N	35.83 3.33 -3.39 N	34.06 3.26 -0.37 N	21.72 1.98 0.00 N
BAYONEEC___CTG7 323688	34.57 2.86 0.00 N	44.69 3.13 -4.30 N	40.69 2.94 -1.10 N	39.30 2.81 -0.33 N	43.69 2.96 -2.66 N	48.66 3.51 -3.01 N	51.30 3.84 -0.32 N	51.96 3.72 -6.28 N	58.88 3.20 -24.34 N	45.97 3.36 -9.92 N	43.23 3.70 -4.57 N	40.09 3.78 -1.05 N	40.92 3.86 0.00 N	40.98 3.76 -1.94 N	46.84 3.03 -15.29 N	47.82 3.08 -16.63 N	46.53 3.27 -14.19 N	70.53 2.50 -45.81 N	46.80 3.39 -14.05 N	49.65 3.79 -13.87 N	71.32 2.69 -45.54 N	35.83 3.33 -3.39 N	34.06 3.26 -0.37 N	21.72 1.98 0.00 N
BAYONEEC___CTG8 323689	34.57 2.86 0.00 N	44.69 3.13 -4.30 N	40.69 2.94 -1.10 N	39.30 2.81 -0.33 N	43.69 2.96 -2.66 N	48.66 3.51 -3.01 N	51.30 3.84 -0.32 N	51.96 3.72 -6.28 N	58.88 3.20 -24.34 N	45.97 3.36 -9.92 N	43.23 3.70 -4.57 N	40.09 3.78 -1.05 N	40.92 3.86 0.00 N	40.98 3.76 -1.94 N	46.84 3.03 -15.29 N	47.82 3.08 -16.63 N	46.53 3.27 -14.19 N	70.53 2.50 -45.81 N	46.80 3.39 -14.05 N	49.65 3.79 -13.87 N	71.32 2.69 -45.54 N	35.83 3.33 -3.39 N	34.06 3.26 -0.37 N	21.72 1.98 0.00 N
BEACON___LESR 323632	33.80 2.08 0.00 N	45.14 2.44 -5.44 N	40.71 2.66 -1.40 N	39.29 2.72 -0.42 N	44.17 2.73 -3.37 N	48.92 2.98 -3.80 N	50.94 3.41 -0.40 N	52.85 3.02 -7.86 N	64.00 2.14 -30.52 N	47.63 2.50 -12.44 N	43.33 2.64 -5.73 N	39.02 2.45 -1.31 N	39.54 2.48 0.00 N	40.15 2.44 -2.43 N	49.66 1.96 -19.18 N	50.93 1.94 -20.86 N	48.93 2.05 -17.80 N	81.30 1.59 -57.50 N	49.15 2.17 -17.63 N	51.78 2.37 -17.41 N	81.95 1.71 -57.16 N	35.37 2.01 -4.26 N	32.99 2.10 -0.46 N	21.00 1.26 0.00 N
BEAVER RIVER___HYD 24048	32.11 0.39 0.00 N	37.78 0.51 0.00 N	37.11 0.45 0.00 N	36.66 0.50 0.00 N	38.65 0.58 0.00 N	42.91 0.77 0.00 N	48.48 1.34 0.00 N	43.01 1.05 0.00 N	32.06 0.72 0.00 N	33.27 0.59 0.00 N	35.66 0.70 0.00 N	36.23 0.97 0.00 N	38.10 1.04 0.00 N	36.30 1.01 0.00 N	29.27 0.75 0.00 N	28.71 0.59 0.00 N	29.52 0.44 0.00 N	22.61 0.40 0.00 N	29.83 0.47 0.00 N	32.53 0.53 0.00 N	23.50 0.42 0.00 N	29.64 0.53 0.00 N	31.02 0.59 0.00 N	22.73 0.35 -2.63 N
BEEBEE_GT_13 23619	30.89 -0.82 0.00 N	37.03 -0.75 -0.59 N	36.20 -0.59 -0.13 N	35.63 -0.57 -0.04 N	37.82 -0.57 -0.32 N	41.85 -0.66 -0.36 N	46.46 -0.71 -0.04 N	41.85 -0.89 -0.78 N	33.69 -0.70 -3.04 N	33.22 -0.71 -1.24 N	34.73 -0.80 -0.57 N	34.64 -0.75 -0.13 N	36.34 -0.72 0.00 N	34.69 -0.83 -0.24 N	29.89 -0.53 -1.90 N	29.83 -0.36 -2.07 N	30.61 -0.23 -1.76 N	27.75 -0.17 -5.70 N	30.78 -0.32 -1.75 N	33.33 -0.40 -1.73 N	28.53 -0.23 -5.67 N	29.34 -0.18 -0.42 N	30.30 -0.18 -0.05 N	19.95 0.21 0.00 N
BETHLEHEM___GRP 23843	33.35 1.64 0.00 N	44.66 1.94 -5.46 N	40.21 2.15 -1.40 N	38.75 2.17 -0.42 N	43.73 2.28 -3.38 N	48.43 2.48 -3.82 N	50.20 2.67 -0.40 N	52.33 2.48 -7.89 N	63.56 1.60 -30.62 N	46.97 1.80 -12.48 N	42.56 1.85 -5.75 N	38.18 1.61 -1.32 N	38.65 1.59 0.00 N	39.32 1.60 -2.44 N	49.01 1.24 -19.25 N	50.30 1.24 -20.93 N	48.26 1.32 -17.86 N	80.87 0.97 -57.68 N	48.41 1.36 -17.69 N	50.92 1.46 -17.47 N	81.53 1.10 -57.34 N	34.75 1.37 -4.27 N	32.42 1.53 -0.46 N	20.68 0.94 0.00 N
BETHLEHEM___GS1 323560	33.35 1.64 0.00 N	44.66 1.94 -5.46 N	40.21 2.15 -1.40 N	38.75 2.17 -0.42 N	43.73 2.28 -3.38 N	48.43 2.48 -3.82 N	50.20 2.67 -0.40 N	52.33 2.48 -7.89 N	63.56 1.60 -30.62 N	46.97 1.80 -12.48 N	42.56 1.85 -5.75 N	38.18 1.61 -1.32 N	38.65 1.59 0.00 N	39.32 1.60 -2.44 N	49.01 1.24 -19.25 N	50.30 1.24 -20.93 N	48.26 1.32 -17.86 N	80.87 0.97 -57.68 N	48.41 1.36 -17.69 N	50.92 1.46 -17.47 N	81.53 1.10 -57.34 N	34.75 1.37 -4.27 N	32.42 1.53 -0.46 N	20.68 0.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	33.35 1.64 0.00 N	44.66 1.94 -5.46 N	40.21 2.15 -1.40 N	38.75 2.17 -0.42 N	43.73 2.28 -3.38 N	48.43 2.48 -3.82 N	50.20 2.67 -0.40 N	52.33 2.48 -7.89 N	63.56 1.60 -30.62 N	46.97 1.80 -12.48 N	42.56 1.85 -5.75 N	38.18 1.61 -1.32 N	38.65 1.59 0.00 N	39.32 1.60 -2.44 N	49.01 1.24 -19.25 N	50.30 1.24 -20.93 N	48.26 1.32 -17.86 N	80.87 0.97 -57.68 N	48.41 1.36 -17.69 N	50.92 1.46 -17.47 N	81.53 1.10 -57.34 N	34.75 1.37 -4.27 N	32.42 1.53 -0.46 N	20.68 0.94 0.00 N	
BETHLEHEM___GS3 323562	33.35 1.64 0.00 N	44.66 1.94 -5.46 N	40.21 2.15 -1.40 N	38.75 2.17 -0.42 N	43.73 2.28 -3.38 N	48.43 2.48 -3.82 N	50.20 2.67 -0.40 N	52.33 2.48 -7.89 N	63.56 1.60 -30.62 N	46.97 1.80 -12.48 N	42.56 1.85 -5.75 N	38.18 1.61 -1.32 N	38.65 1.59 0.00 N	39.32 1.60 -2.44 N	49.01 1.24 -19.25 N	50.30 1.24 -20.93 N	48.26 1.32 -17.86 N	80.87 0.97 -57.68 N	48.41 1.36 -17.69 N	50.92 1.46 -17.47 N	81.53 1.10 -57.34 N	34.75 1.37 -4.27 N	32.42 1.53 -0.46 N	20.68 0.94 0.00 N	
BETHLEHEM___STEEL 23779	30.21 -1.50 0.00 N	36.36 -1.61 -0.70 N	35.47 -1.37 -0.18 N	34.91 -1.31 -0.05 N	37.11 -1.40 -0.43 N	40.78 -1.86 -0.49 N	44.78 -2.42 -0.06 N	40.59 -2.58 -1.21 N	34.18 -1.86 -4.70 N	32.64 -1.96 -0.88 N	33.78 -2.06 -0.20 N	33.35 -2.11 -2.09 N	34.97 -2.09 0.00 N	33.42 -2.24 -0.37 N	29.73 -1.73 -2.95 N	29.83 -1.50 -3.20 N	30.38 -1.43 -2.73 N	29.82 -1.22 -8.83 N	30.36 -1.70 -2.71 N	33.02 -1.65 -2.67 N	30.84 -1.01 -8.77 N	28.63 -1.13 -0.65 N	29.70 -0.81 -0.07 N	19.81 0.07 0.00 N	
BETHPAGE_CC_5 323564	34.95 3.24 0.00 N	45.21 3.64 -4.30 N	41.22 3.46 -1.10 N	39.61 3.12 -0.33 N	44.13 3.40 -2.66 N	49.15 4.01 -3.01 N	51.58 4.12 -0.32 N	51.63 3.39 -6.28 N	58.52 2.83 -24.35 N	45.53 2.93 -9.92 N	43.07 3.53 -4.57 N	40.06 3.76 -1.05 N	40.75 3.69 0.00 N	40.78 3.56 -1.94 N	46.73 2.93 -15.29 N	47.73 2.98 -16.63 N	46.33 3.06 -14.19 N	70.41 2.38 -45.82 N	46.75 3.35 -14.05 N	49.61 3.74 -13.88 N	71.35 2.72 -45.55 N	35.96 3.45 -3.41 N	66.92 3.53 -32.96 N	51.62 2.26 -29.63 N	
BINGHAMTON___COGEN 23790	32.15 0.43 0.00 N	39.14 0.48 -1.40 N	37.52 0.51 -0.36 N	36.80 0.53 -0.11 N	39.54 0.60 -0.86 N	43.87 0.76 -0.98 N	48.29 1.01 -0.14 N	46.41 1.70 -2.75 N	43.51 1.50 -10.67 N	38.61 1.58 -4.35 N	38.80 1.84 -2.01 N	37.48 1.77 -0.46 N	38.96 1.90 0.00 N	37.83 1.70 -0.85 N	36.51 1.30 -6.69 N	36.83 1.43 -7.28 N	36.85 1.57 -6.21 N	43.39 1.12 -20.06 N	36.95 1.44 -6.15 N	39.87 1.80 -6.07 N	44.31 1.29 -19.94 N	32.09 1.50 -1.49 N	32.10 1.51 -0.16 N	20.75 1.01 0.00 N	
BLACK RIVER___HYD 24047	32.61 0.89 0.00 N	38.44 1.02 -0.16 N	37.66 0.97 -0.04 N	37.20 1.02 -0.01 N	39.34 1.17 -0.10 N	43.79 1.54 -0.11 N	49.53 2.39 -0.01 N	44.08 1.95 -0.17 N	33.45 1.43 -0.68 N	34.31 1.36 -0.28 N	36.56 1.48 -0.13 N	36.93 1.64 -0.03 N	38.77 1.71 0.00 N	36.95 1.62 -0.05 N	30.16 1.26 -0.38 N	29.70 1.16 -0.41 N	30.58 1.15 -0.35 N	24.34 0.98 -1.14 N	30.97 1.27 -0.35 N	33.76 1.42 -0.35 N	25.22 1.00 -1.14 N	30.40 1.21 -0.08 N	31.59 1.15 -0.01 N	22.22 0.64 -1.84 N	
BLISS_WT_PWR 323608	30.24 -1.47 0.00 N	36.88 -1.10 -0.71 N	36.53 -0.31 -0.18 N	36.44 0.22 -0.06 N	39.09 0.57 -0.44 N	42.89 0.25 -0.50 N	47.01 -0.19 -0.06 N	42.62 -0.57 -1.23 N	35.75 -0.34 -4.76 N	34.03 -0.59 -1.94 N	34.67 -1.19 -0.89 N	33.57 -1.89 -0.20 N	35.29 -1.77 0.00 N	33.93 -1.74 -0.38 N	29.55 -1.96 -2.98 N	29.30 -2.06 -3.25 N	29.97 -1.88 -2.77 N	29.60 -1.56 -8.94 N	30.11 -1.98 -2.74 N	32.65 -2.06 -2.71 N	30.93 -1.04 -8.89 N	28.04 -1.73 -0.66 N	29.72 -0.78 -0.07 N	20.10 0.36 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	33.42 1.70 0.00 N	44.67 2.01 -5.39 N	40.10 2.07 -1.38 N	38.63 2.06 -0.41 N	43.58 2.17 -3.34 N	48.15 2.24 -3.77 N	49.69 2.16 -0.39 N	51.65 1.88 -7.80 N	63.05 1.42 -30.29 N	46.55 1.52 -12.35 N	42.25 1.60 -5.69 N	38.11 1.55 -1.30 N	38.60 1.54 0.00 N	39.23 1.54 -2.41 N	48.82 1.27 -19.04 N	50.10 1.27 -20.70 N	48.08 1.33 -17.67 N	80.30 1.03 -57.06 N	48.24 1.39 -17.50 N	50.80 1.52 -17.28 N	80.90 1.10 -56.72 N	34.69 1.36 -4.23 N	32.32 1.44 -0.46 N	20.61 0.87 0.00 N	
BOC_GAS_DRP 24189	33.21 1.49 0.00 N	44.49 1.78 -5.45 N	39.88 1.83 -1.40 N	38.41 1.83 -0.42 N	43.37 1.93 -3.37 N	48.02 2.07 -3.81 N	49.69 2.16 -0.40 N	51.86 2.02 -7.88 N	63.44 1.51 -30.58 N	46.77 1.62 -12.47 N	42.40 1.70 -5.74 N	38.20 1.63 -1.31 N	38.71 1.65 0.00 N	39.35 1.64 -2.44 N	49.07 1.33 -19.22 N	50.36 1.33 -20.90 N	48.31 1.40 -17.84 N	80.88 1.06 -57.61 N	48.46 1.44 -17.67 N	51.03 1.59 -17.45 N	81.51 1.16 -57.27 N	34.81 1.44 -4.27 N	32.44 1.55 -0.46 N	20.67 0.93 0.00 N	
BORALEX_4TH_BRANCH 23824	34.54 2.83 0.00 N	46.21 3.45 -5.50 N	41.58 3.51 -1.41 N	40.13 3.54 -0.42 N	45.14 3.67 -3.40 N	50.02 4.04 -3.84 N	51.80 4.27 -0.40 N	53.83 3.93 -7.94 N	65.10 2.96 -30.81 N	48.32 3.08 -12.56 N	43.96 3.22 -5.78 N	39.79 3.21 -1.32 N	40.30 3.24 0.00 N	40.96 3.22 -2.45 N	50.57 2.69 -19.37 N	51.79 2.60 -21.06 N	49.69 2.64 -17.97 N	82.35 2.09 -58.04 N	49.78 2.62 -17.80 N	52.47 2.90 -17.58 N	82.95 2.16 -57.70 N	36.12 2.72 -4.30 N	33.78 2.89 -0.46 N	21.49 1.74 0.00 N	
BOWLINE___1 23526	34.18 2.47 0.00 N	44.23 2.76 -4.20 N	40.33 2.60 -1.08 N	38.97 2.48 -0.32 N	43.27 2.60 -2.60 N	48.11 3.03 -2.94 N	50.74 3.30 -0.31 N	51.29 3.18 -6.15 N	57.85 2.68 -23.83 N	45.26 2.87 -9.71 N	42.58 3.15 -4.47 N	39.52 3.24 -1.02 N	40.39 3.33 0.00 N	40.43 3.25 -1.90 N	46.10 2.62 -14.96 N	47.06 2.67 -16.27 N	45.81 2.84 -13.89 N	69.26 2.20 -44.84 N	46.08 2.97 -13.75 N	48.91 3.33 -13.58 N	70.02 2.36 -44.58 N	35.31 2.89 -3.32 N	33.63 2.84 -0.36 N	21.51 1.77 0.00 N	
BOWLINE___2 23595	34.23 2.52 0.00 N	44.29 2.82 -4.20 N	40.39 2.65 -1.08 N	39.02 2.53 -0.32 N	43.32 2.65 -2.60 N	48.16 3.08 -2.94 N	50.82 3.37 -0.31 N	51.37 3.26 -6.15 N	57.91 2.74 -23.83 N	45.31 2.91 -9.71 N	42.62 3.19 -4.47 N	39.57 3.28 -1.02 N	40.44 3.38 0.00 N	40.47 3.29 -1.90 N	46.14 2.66 -14.96 N	47.10 2.70 -16.27 N	45.84 2.88 -13.89 N	69.29 2.23 -44.85 N	46.12 3.01 -13.75 N	48.96 3.39 -13.58 N	70.06 2.40 -44.58 N	35.35 2.92 -3.32 N	33.67 2.88 -0.36 N	21.52 1.78 0.00 N	
BROOKHAVEN___DRP 24191	34.85 3.14 0.00 N	45.37 3.81 -4.30 N	41.46 3.71 -1.10 N	39.70 3.21 -0.33 N	44.44 3.71 -2.66 N	49.65 4.51 -3.01 N	51.90 4.45 -0.32 N	51.54 3.30 -6.28 N	58.44 2.75 -24.35 N	45.40 2.80 -9.92 N	43.03 3.50 -4.57 N	39.99 3.69 -1.05 N	40.61 3.55 0.00 N	40.64 3.42 -1.94 N	46.65 2.85 -15.29 N	47.65 2.90 -16.63 N	46.33 3.07 -14.19 N	70.48 2.45 -45.82 N	46.80 3.39 -14.05 N	49.64 3.77 -13.88 N	71.42 2.79 -45.55 N	36.00 3.49 -3.41 N	66.78 3.39 -32.96 N	51.59 2.22 -29.63 N	
BROOKLYN_NAVY_YARD	34.52	44.63	40.63	39.23	43.62	48.58	51.26	51.93	58.86	45.97	43.17	40.01	40.85	40.91	46.79	47.78	46.49	70.51	46.77	49.63	71.29	35.78	34.03	21.71	

23515	2.81 0.00 N	3.06 -4.30 N	2.88 -1.10 N	2.74 -0.33 N	2.88 -2.66 N	3.43 -3.01 N	3.81 -0.32 N	3.68 -6.28 N	3.18 -24.34 N	3.36 -9.92 N	3.64 -4.57 N	3.71 -1.05 N	3.79 0.00 N	3.69 -1.94 N	2.98 -15.29 N	3.03 -16.63 N	3.23 -14.19 N	2.48 -45.81 N	3.36 -14.05 N	3.76 -13.87 N	2.66 -45.54 N	3.28 -3.39 N	3.23 -0.37 N	1.97 0.00 N
BROOKLYN___ARMY_DRP 323595	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
BROOME___LFGE 323600	32.15 0.43 0.00 N	39.14 0.48 -1.40 N	37.52 0.51 -0.36 N	36.80 0.53 -0.11 N	39.54 0.60 -0.86 N	43.87 0.76 -0.98 N	48.29 1.01 -0.14 N	46.41 1.70 -2.75 N	43.51 1.50 -10.67 N	38.61 1.58 -4.35 N	38.80 1.84 -2.01 N	37.48 1.77 -0.46 N	38.96 1.90 0.00 N	37.83 1.70 -0.85 N	36.51 1.30 -6.69 N	36.83 1.43 -7.28 N	36.85 1.57 -6.21 N	43.39 1.12 -20.06 N	36.95 1.44 -6.15 N	39.87 1.80 -6.07 N	44.31 1.29 -19.94 N	32.09 1.50 -1.49 N	32.10 1.51 -0.16 N	20.75 1.01 0.00 N
BURROWS___LYONSDAL 23803	32.23 0.51 0.00 N	37.88 0.61 0.00 N	37.24 0.59 0.00 N	36.78 0.61 0.00 N	38.77 0.69 0.00 N	43.04 0.91 0.00 N	48.54 1.40 0.00 N	43.19 1.23 0.00 N	32.27 0.93 0.00 N	33.59 0.90 0.00 N	35.95 0.99 0.00 N	36.36 1.11 0.00 N	38.19 1.14 0.00 N	36.35 1.07 0.00 N	29.33 0.81 0.00 N	28.87 0.75 0.00 N	29.81 0.73 0.00 N	22.83 0.61 0.00 N	30.11 0.76 0.00 N	32.82 0.82 0.00 N	23.67 0.59 0.00 N	29.81 0.70 0.00 N	31.11 0.68 0.00 N	21.47 0.40 -1.33 N
CAITHNESS_CC_1 323624	34.86 3.15 0.00 N	45.33 3.77 -4.30 N	41.42 3.66 -1.10 N	39.66 3.17 -0.33 N	44.39 3.66 -2.66 N	49.58 4.44 -3.01 N	51.88 4.43 -0.32 N	51.57 3.32 -6.28 N	58.46 2.77 -24.35 N	45.43 2.82 -9.92 N	43.05 3.52 -4.57 N	40.03 3.73 -1.05 N	40.65 3.59 0.00 N	40.68 3.47 -1.94 N	46.68 2.88 -15.29 N	47.68 2.93 -16.63 N	46.36 3.09 -14.19 N	70.48 2.45 -45.82 N	46.82 3.41 -14.05 N	49.66 3.79 -13.88 N	71.42 2.79 -45.55 N	36.03 3.52 -3.41 N	66.82 3.43 -32.96 N	51.60 2.23 -29.63 N
CALPINE BETH_PAGE_GT4 24209	34.97 3.25 0.00 N	45.21 3.64 -4.30 N	41.22 3.46 -1.10 N	39.61 3.12 -0.33 N	44.15 3.42 -2.66 N	49.19 4.04 -3.01 N	51.61 4.15 -0.32 N	51.68 3.44 -6.28 N	58.56 2.87 -24.35 N	45.57 2.96 -9.92 N	43.08 3.55 -4.57 N	40.10 3.79 -1.05 N	40.80 3.74 0.00 N	40.81 3.59 -1.94 N	46.75 2.94 -15.29 N	47.75 3.00 -16.63 N	46.36 3.09 -14.19 N	70.45 2.41 -45.82 N	46.80 3.39 -14.05 N	49.65 3.78 -13.88 N	71.37 2.74 -45.55 N	35.98 3.48 -3.41 N	66.99 3.60 -32.96 N	51.62 2.25 -29.63 N
CALPINE_BETH_PAGE_GT_4 323586	34.97 3.25 0.00 N	45.21 3.64 -4.30 N	41.22 3.46 -1.10 N	39.61 3.12 -0.33 N	44.15 3.42 -2.66 N	49.19 4.04 -3.01 N	51.61 4.15 -0.32 N	51.68 3.44 -6.28 N	58.56 2.87 -24.35 N	45.57 2.96 -9.92 N	43.08 3.55 -4.57 N	40.10 3.79 -1.05 N	40.80 3.74 0.00 N	40.81 3.59 -1.94 N	46.75 2.94 -15.29 N	47.75 3.00 -16.63 N	46.36 3.09 -14.19 N	70.45 2.41 -45.82 N	46.80 3.39 -14.05 N	49.65 3.78 -13.88 N	71.37 2.74 -45.55 N	35.98 3.48 -3.41 N	66.99 3.60 -32.96 N	51.62 2.25 -29.63 N
CALPINE_BP_GT1 23823	34.97 3.25 0.00 N	45.21 3.64 -4.30 N	41.22 3.46 -1.10 N	39.61 3.12 -0.33 N	44.15 3.42 -2.66 N	49.19 4.04 -3.01 N	51.61 4.15 -0.32 N	51.68 3.44 -6.28 N	58.56 2.87 -24.35 N	45.57 2.96 -9.92 N	43.08 3.55 -4.57 N	40.10 3.79 -1.05 N	40.80 3.74 0.00 N	40.81 3.59 -1.94 N	46.75 2.94 -15.29 N	47.75 3.00 -16.63 N	46.36 3.09 -14.19 N	70.45 2.41 -45.82 N	46.80 3.39 -14.05 N	49.65 3.78 -13.88 N	71.37 2.74 -45.55 N	35.98 3.48 -3.41 N	66.99 3.60 -32.96 N	51.62 2.25 -29.63 N
CALSPAN___DRP 24200	30.21 -1.50 0.00 N	36.36 -1.61 -0.70 N	35.47 -1.37 -0.18 N	34.91 -1.31 -0.05 N	37.11 -1.40 -0.43 N	40.78 -1.86 -0.49 N	44.78 -2.42 -0.06 N	40.59 -2.58 -1.21 N	34.18 -1.86 -4.70 N	32.64 -1.96 -1.92 N	33.78 -2.06 -0.88 N	33.35 -2.11 -0.20 N	34.97 -2.09 0.00 N	33.42 -2.24 -0.37 N	29.73 -1.73 -2.95 N	29.83 -1.50 -3.20 N	30.38 -1.43 -2.73 N	29.82 -1.22 -8.83 N	30.36 -1.70 -2.71 N	33.02 -1.65 -2.67 N	30.84 -1.01 -8.77 N	28.63 -1.13 -0.65 N	29.70 -0.81 -0.07 N	19.81 0.07 0.00 N
CANDIGU_WT_PWR 323617	31.30 -0.42 0.00 N	37.87 -0.33 -0.94 N	36.81 -0.08 -0.24 N	36.26 0.03 -0.07 N	38.80 0.15 -0.58 N	43.04 0.24 -0.66 N	47.59 0.37 -0.09 N	44.22 0.48 -1.78 N	38.78 0.54 -6.90 N	36.05 0.55 -2.81 N	36.95 0.69 -1.30 N	36.09 0.54 -0.30 N	37.60 0.54 0.00 N	36.12 0.29 -0.55 N	32.95 0.11 -4.32 N	33.09 0.26 -4.70 N	33.46 0.37 -4.01 N	35.32 0.15 -12.96 N	33.47 0.14 -3.97 N	36.33 0.41 -3.92 N	36.30 0.34 -12.88 N	30.39 0.33 -0.96 N	30.92 0.39 -0.10 N	20.23 0.49 0.00 N
CARR STREET_E_SYR 24060	31.28 -0.44 0.00 N	37.10 -0.54 -0.36 N	36.24 -0.51 -0.09 N	35.71 -0.48 -0.03 N	37.81 -0.48 -0.22 N	41.93 -0.46 -0.25 N	46.77 -0.38 -0.02 N	41.58 -0.76 -0.38 N	32.34 -0.49 -1.49 N	32.78 -0.50 -0.60 N	34.62 -0.61 -0.28 N	34.72 -0.60 -0.06 N	36.41 -0.65 0.00 N	34.76 -0.64 -0.11 N	28.97 -0.45 -0.91 N	28.72 -0.39 -0.99 N	29.51 -0.42 -0.84 N	24.65 -0.28 -2.72 N	29.78 -0.41 -0.83 N	32.37 -0.45 -0.82 N	25.46 -0.33 -2.71 N	28.96 -0.34 -0.20 N	30.02 -0.43 -0.02 N	19.52 -0.22 0.00 N
CARTHAGE___PAPER 23857	32.44 0.73 0.00 N	38.25 0.85 -0.13 N	37.49 0.80 -0.04 N	37.03 0.85 -0.01 N	39.13 0.97 -0.08 N	43.51 1.28 -0.10 N	49.17 2.03 -0.01 N	43.76 1.66 -0.14 N	33.12 1.18 -0.59 N	34.01 1.09 -0.24 N	36.28 1.21 -0.11 N	36.71 1.42 -0.03 N	38.55 1.49 0.00 N	36.75 1.43 -0.04 N	29.93 1.09 -0.32 N	29.44 0.96 -0.35 N	30.27 0.89 -0.30 N	23.95 0.78 -0.97 N	30.64 0.99 -0.30 N	33.39 1.10 -0.29 N	24.83 0.79 -0.96 N	30.13 0.95 -0.07 N	31.39 0.95 -0.01 N	22.34 0.54 -2.06 N
CE_DUNWOOD___DRP 24194	34.44 2.72 0.00 N	44.61 3.04 -4.29 N	40.64 2.88 -1.10 N	39.25 2.76 -0.33 N	43.64 2.91 -2.66 N	48.54 3.40 -3.00 N	51.18 3.73 -0.32 N	51.81 3.58 -6.28 N	58.65 2.99 -24.32 N	45.77 3.17 -9.91 N	43.00 3.48 -4.57 N	39.87 3.57 -1.04 N	40.70 3.64 0.00 N	40.77 3.55 -1.94 N	46.66 2.87 -15.27 N	47.65 2.92 -16.61 N	46.35 3.10 -14.17 N	70.38 2.40 -45.77 N	46.62 3.23 -14.04 N	49.46 3.60 -13.86 N	71.13 2.55 -45.50 N	35.64 3.14 -3.39 N	33.90 3.10 -0.37 N	21.64 1.90 0.00 N
CE_MILLWOOD___DRP 24193	34.35 2.63 0.00 N	44.50 2.96 -4.28 N	40.54 2.79 -1.10 N	39.16 2.67 -0.33 N	43.54 2.81 -2.65 N	48.42 3.29 -3.00 N	51.05 3.60 -0.32 N	51.67 3.45 -6.26 N	58.50 2.89 -24.26 N	45.64 3.06 -9.89 N	42.88 3.37 -4.56 N	39.75 3.45 -1.04 N	40.59 3.53 0.00 N	40.66 3.44 -1.93 N	46.54 2.78 -15.24 N	47.52 2.83 -16.57 N	46.21 3.00 -14.14 N	70.20 2.32 -45.66 N	46.49 3.13 -14.00 N	49.32 3.50 -13.83 N	70.96 2.49 -45.39 N	35.53 3.05 -3.38 N	33.81 3.01 -0.37 N	21.58 1.84 0.00 N

CE_NYC2_DRP 24202	34.73 3.01 0.00 N	44.89 3.32 -4.30 N	40.88 3.13 -1.10 N	39.49 2.99 -0.33 N	43.89 3.15 -2.66 N	48.87 3.72 -3.01 N	51.53 4.08 -0.32 N	52.20 3.95 -6.28 N	59.05 3.36 -24.35 N	46.16 3.56 -9.92 N	43.39 3.86 -4.57 N	40.29 3.99 -1.05 N	41.14 4.08 0.00 N	41.17 3.95 -1.94 N	46.99 3.18 -15.29 N	47.97 3.22 -16.63 N	46.69 3.42 -14.19 N	70.64 2.61 -45.82 N	46.94 3.53 -14.05 N	49.81 3.94 -13.87 N	71.45 2.82 -45.55 N	35.97 3.47 -3.40 N	34.25 3.45 -0.37 N	21.84 2.09 0.00 N
CE_NYC_DRP 24195	34.60 2.89 0.00 N	44.73 3.16 -4.30 N	40.73 2.97 -1.10 N	39.34 2.85 -0.33 N	43.72 2.99 -2.66 N	48.70 3.55 -3.01 N	51.37 3.92 -0.32 N	52.02 3.78 -6.28 N	58.92 3.23 -24.34 N	46.03 3.42 -9.92 N	43.28 3.75 -4.57 N	40.14 3.83 -1.05 N	40.98 3.92 0.00 N	41.04 3.82 -1.94 N	46.89 3.09 -15.29 N	47.88 3.13 -16.63 N	46.59 3.32 -14.19 N	70.58 2.55 -45.81 N	46.86 3.46 -14.05 N	49.70 3.83 -13.87 N	71.35 2.73 -45.54 N	35.86 3.36 -3.39 N	34.10 3.31 -0.37 N	21.75 2.00 0.00 N
CHAFFEE___LFGE 323603	30.87 -0.84 0.00 N	37.12 -0.85 -0.71 N	36.26 -0.58 -0.18 N	35.72 -0.49 -0.06 N	38.02 -0.49 -0.44 N	41.79 -0.85 -0.49 N	45.87 -1.33 -0.06 N	41.66 -1.53 -1.22 N	35.04 -1.02 -4.73 N	33.54 -1.07 -1.93 N	34.70 -1.15 -0.89 N	34.17 -1.29 -0.20 N	35.83 -1.23 0.00 N	34.26 -1.40 -0.38 N	30.36 -1.13 -2.97 N	30.38 -0.96 -3.22 N	30.97 -0.86 -2.75 N	30.34 -0.75 -8.88 N	31.00 -1.08 -2.72 N	33.74 -0.95 -2.69 N	31.40 -0.51 -8.83 N	29.13 -0.63 -0.66 N	30.37 -0.13 -0.07 N	20.25 0.51 0.00 N
CHATEAUG_WT_PWR 323614	31.45 -0.27 0.00 N	37.03 -0.23 0.00 N	36.33 -0.32 0.00 N	35.80 -0.37 0.00 N	37.68 -0.39 0.00 N	41.62 -0.52 0.00 N	46.75 -0.39 0.00 N	41.86 -0.11 0.00 N	31.04 -0.30 0.00 N	32.14 -0.54 0.00 N	34.56 -0.40 0.00 N	34.95 -0.31 0.00 N	36.70 -0.36 0.00 N	34.92 -0.36 0.00 N	28.15 -0.36 0.00 N	27.66 -0.46 0.00 N	28.44 -0.64 0.00 N	21.63 -0.58 0.00 N	28.32 -1.04 0.00 N	30.60 -1.40 0.00 N	21.77 -1.31 0.00 N	27.24 -1.86 0.00 N	28.68 -1.75 0.00 N	-22.90 -1.22 41.42 N
CHAT_HIGH_FALL_HYD 323578	31.51 -0.21 0.00 N	37.08 -0.19 0.00 N	36.37 -0.28 0.00 N	35.83 -0.33 0.00 N	37.72 -0.35 0.00 N	41.67 -0.47 0.00 N	46.83 -0.31 0.00 N	41.94 -0.02 0.00 N	31.09 -0.25 0.00 N	32.19 -0.49 0.00 N	34.61 -0.35 0.00 N	34.99 -0.26 0.00 N	36.76 -0.30 0.00 N	34.97 -0.31 0.00 N	28.20 -0.32 0.00 N	27.70 -0.42 0.00 N	28.50 -0.57 0.00 N	21.69 -0.53 0.00 N	28.44 -0.91 0.00 N	30.80 -1.20 0.00 N	21.96 -1.13 0.00 N	27.49 -1.61 0.00 N	28.92 -1.51 0.00 N	-26.07 -1.06 44.76 N
CHAUTAUQUA___LFGE 323629	30.85 -0.86 0.00 N	37.05 -0.95 -0.73 N	36.13 -0.71 -0.19 N	35.58 -0.64 -0.06 N	37.87 -0.66 -0.45 N	41.74 -0.91 -0.51 N	45.87 -1.33 -0.06 N	41.71 -1.53 -1.27 N	35.55 -0.69 -4.91 N	34.05 -0.63 -2.00 N	35.37 -0.52 -0.92 N	34.60 -0.88 -0.21 N	36.34 -0.72 0.00 N	34.75 -0.93 -0.39 N	30.75 -0.86 -3.10 N	30.93 -0.57 -3.37 N	31.42 -0.53 -2.88 N	30.93 -0.57 -9.28 N	31.34 -0.86 -2.85 N	34.27 -0.54 -2.81 N	32.02 -0.29 -9.23 N	29.30 -0.49 -0.69 N	30.38 -0.13 -0.07 N	20.10 0.36 0.00 N
CH_MIDHUDSON___DRP 24192	34.46 2.74 0.00 N	44.98 3.14 -4.58 N	40.85 3.02 -1.17 N	39.43 2.92 -0.35 N	43.99 3.08 -2.83 N	48.90 3.56 -3.20 N	51.41 3.94 -0.34 N	52.38 3.75 -6.67 N	60.17 3.04 -25.79 N	46.40 3.21 -10.51 N	43.30 3.50 -4.84 N	39.93 3.56 -1.11 N	40.70 3.64 0.00 N	40.86 3.53 -2.05 N	47.59 2.88 -16.19 N	48.64 2.91 -17.61 N	47.19 2.84 -15.03 N	73.15 2.41 -48.53 N	47.47 3.23 -14.88 N	50.29 3.60 -14.70 N	73.88 2.56 -48.24 N	35.83 3.13 -3.59 N	33.92 3.10 -0.39 N	21.62 1.88 0.00 N
CH_MISC_IPPS 23765	34.58 2.86 0.00 N	44.92 3.26 -4.40 N	40.89 3.11 -1.13 N	39.50 3.00 -0.34 N	43.97 3.18 -2.72 N	48.90 3.69 -3.08 N	51.58 4.11 -0.32 N	52.30 3.91 -6.42 N	59.38 3.19 -24.86 N	46.17 3.36 -10.13 N	43.28 3.65 -4.67 N	40.05 3.73 -1.07 N	40.88 3.82 0.00 N	40.96 3.70 -1.98 N	47.13 3.01 -15.61 N	48.14 3.04 -16.97 N	46.80 3.24 -14.48 N	71.53 2.54 -46.78 N	47.10 3.40 -14.35 N	49.94 3.77 -14.16 N	72.26 2.68 -46.50 N	35.84 3.27 -3.46 N	34.04 3.23 -0.37 N	21.70 1.97 0.00 N
CH_RES_BVR_FALLS 23983	31.52 -0.19 0.00 N	36.82 -0.22 0.23 N	36.34 -0.25 0.06 N	35.89 -0.25 0.02 N	37.66 -0.27 0.14 N	41.66 -0.33 0.16 N	46.81 -0.31 0.02 N	41.39 -0.24 0.33 N	29.70 -0.27 1.38 N	31.79 -0.33 0.56 N	34.40 -0.31 0.26 N	34.93 -0.27 0.06 N	36.82 -0.24 0.00 N	34.87 -0.32 0.09 N	27.28 -0.48 0.75 N	26.72 -0.58 0.82 N	27.70 -0.68 0.70 N	19.44 -0.51 2.25 N	27.97 -0.69 0.68 N	30.48 -0.83 0.68 N	20.24 -0.60 2.24 N	28.13 -0.81 0.17 N	29.54 -0.88 0.02 N	19.19 -0.55 0.00 N
CH_RES_NIAGARA 23895	29.34 -2.37 0.00 N	35.34 -2.59 -0.66 N	34.51 -2.31 -0.17 N	33.93 -2.28 -0.05 N	35.94 -2.55 -0.41 N	39.27 -3.33 -0.46 N	42.87 -4.32 -0.06 N	38.58 -4.49 -1.11 N	32.26 -3.38 -4.30 N	30.84 -3.59 -1.75 N	31.86 -3.91 -0.81 N	31.55 -3.89 -0.18 N	33.08 -3.98 0.00 N	31.63 -3.99 -0.34 N	28.22 -2.99 -2.69 N	28.35 -2.70 -2.92 N	28.89 -2.68 -2.49 N	28.07 -2.19 -8.05 N	28.81 -3.02 -2.47 N	31.25 -3.18 -8.00 N	29.03 -2.05 -2.22 N	27.48 -2.22 -0.60 N	28.69 -1.80 -0.06 N	19.38 -0.36 0.00 N
CH_RES_SYRACUSE 23985	31.33 -0.38 0.00 N	37.27 -0.42 -0.42 N	36.38 -0.38 -0.11 N	35.84 -0.35 -0.03 N	37.97 -0.36 -0.26 N	42.12 -0.31 -0.29 N	46.98 -0.18 -0.02 N	41.89 -0.57 -0.49 N	32.86 -0.39 -1.91 N	33.06 -0.40 -0.78 N	34.83 -0.49 -0.36 N	34.85 -0.49 -0.08 N	36.51 -0.55 0.00 N	34.88 -0.55 -0.15 N	29.32 -0.39 -1.19 N	29.10 -0.31 -1.29 N	29.81 -0.36 -1.06 N	25.52 -0.24 -3.55 N	30.11 -0.33 -1.09 N	32.70 -0.37 -1.08 N	26.36 -0.25 -3.53 N	29.11 -0.26 -0.26 N	30.10 -0.35 -0.03 N	19.57 -0.17 0.00 N
CLINTON_WT_PWR 323605	31.45 -0.27 0.00 N	37.03 -0.23 0.00 N	36.33 -0.32 0.00 N	35.80 -0.37 0.00 N	37.68 -0.39 0.00 N	41.62 -0.52 0.00 N	46.75 -0.39 0.00 N	41.86 -0.11 0.00 N	31.04 -0.30 0.00 N	32.14 -0.54 0.00 N	34.56 -0.40 0.00 N	34.95 -0.31 0.00 N	36.70 -0.36 0.00 N	34.92 -0.36 0.00 N	28.15 -0.36 0.00 N	27.66 -0.46 0.00 N	28.44 -0.64 0.00 N	21.63 -0.58 0.00 N	28.32 -1.04 0.00 N	30.60 -1.40 0.00 N	21.77 -1.31 0.00 N	27.24 -1.86 0.00 N	28.68 -1.75 0.00 N	-22.90 -1.22 41.42 N
CLINTON___LFGE 323618	31.88 0.16 0.00 N	37.56 0.29 0.00 N	36.85 0.19 0.00 N	36.29 0.13 0.00 N	38.20 0.12 0.00 N	42.21 0.07 0.00 N	47.48 0.35 0.00 N	42.57 0.61 0.00 N	31.59 0.25 0.00 N	32.66 -0.02 0.00 N	35.11 0.15 0.00 N	35.49 0.23 0.00 N	37.23 0.17 0.00 N	35.44 0.16 0.00 N	28.55 0.03 0.00 N	28.05 -0.07 0.00 N	28.85 -0.23 0.00 N	21.96 -0.26 0.00 N	28.74 -0.61 0.00 N	31.09 -0.91 0.00 N	22.12 -0.96 0.00 N	27.66 -1.44 0.00 N	29.05 -1.38 0.00 N	-23.55 -1.01 42.28 N
COLONIE_LFGE___ 323577	34.34 2.63 0.00 N	45.97 3.15 -5.55 N	41.30 3.22 -1.42 N	39.83 3.24 -0.43 N	44.94 3.43 -3.44 N	49.85 3.83 -3.88 N	51.76 4.22 -0.40 N	53.88 3.90 -8.02 N	65.30 2.85 -31.11 N	48.33 2.96 -12.68 N	43.92 3.12 -5.84 N	39.67 3.07 -1.34 N	40.18 3.12 0.00 N	40.83 3.07 -2.48 N	50.58 2.50 -19.56 N	51.84 2.45 -21.27 N	49.73 2.50 -18.15 N	82.84 2.00 -58.62 N	49.90 2.57 -17.98 N	52.55 2.80 -17.75 N	83.42 2.07 -58.28 N	36.01 2.57 -4.34 N	33.63 2.73 -0.47 N	21.36 1.62 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
CORNELL____ 23752	31.32 -0.40 0.00 N	37.49 -0.61 -0.84 N	36.26 -0.61 -1.24 N	35.75 -0.47 -0.06 N	38.03 -0.56 -0.52 N	42.25 -0.47 -0.59 N	47.22 -0.02 -0.10 N	45.30 1.36 -1.98 N	40.24 1.20 -7.69 N	37.09 1.28 -3.12 N	37.86 1.46 -1.44 N	36.98 1.40 -0.33 N	38.50 1.44 0.00 N	37.14 1.24 -0.61 N	34.52 1.18 -4.82 N	34.76 1.40 -5.24 N	35.12 1.57 -4.47 N	37.71 1.06 -14.44 N	35.12 1.34 -4.43 N	37.79 1.42 -4.37 N	38.61 1.17 -14.35 N	31.65 1.47 -1.07 N	31.91 1.37 -0.12 N	20.68 0.94 0.00 N		
COXSACKIE____GT 23611	34.37 2.66 0.00 N	45.18 3.08 -4.84 N	40.96 3.07 -1.24 N	39.53 3.00 -0.37 N	44.26 3.20 -2.99 N	49.19 3.66 -3.38 N	51.71 4.22 -0.35 N	53.07 4.07 -7.03 N	61.29 3.15 -26.80 N	46.89 3.31 -10.89 N	43.53 3.55 -5.02 N	39.87 3.47 -1.15 N	40.58 3.52 0.00 N	40.80 3.39 -2.13 N	48.04 2.74 -16.78 N	49.11 2.74 -18.25 N	47.56 2.91 -15.58 N	74.83 2.31 -50.30 N	47.90 3.12 -15.43 N	50.67 3.44 -15.23 N	75.52 2.44 -50.01 N	35.78 2.95 -3.73 N	33.76 2.92 -0.40 N	21.48 1.73 0.00 N		
CRESCENT____HYD 24018	34.34 2.63 0.00 N	45.97 3.15 -5.55 N	41.30 3.22 -1.42 N	39.83 3.24 -0.43 N	44.94 3.43 -3.44 N	49.85 3.83 -3.88 N	51.76 4.22 -0.40 N	53.88 3.90 -8.02 N	65.30 2.85 -31.11 N	48.33 2.96 -12.68 N	43.92 3.12 -5.84 N	39.67 3.07 -1.34 N	40.18 3.12 0.00 N	40.83 3.07 -2.48 N	50.58 2.50 -19.56 N	51.84 2.45 -21.27 N	49.73 2.50 -18.15 N	82.84 2.00 -58.62 N	49.90 2.57 -17.98 N	52.55 2.80 -17.75 N	83.42 2.07 -58.28 N	36.01 2.57 -4.34 N	33.63 2.73 -0.47 N	21.36 1.62 0.00 N		
CRUCIBLE_METL_DRP 24180	31.33 -0.38 0.00 N	37.27 -0.42 -0.42 N	36.38 -0.38 -0.11 N	35.84 -0.35 -0.03 N	37.97 -0.36 -0.26 N	42.12 -0.31 -0.29 N	46.98 -0.18 -0.02 N	41.89 -0.57 -0.49 N	32.86 -0.39 -1.91 N	33.06 -0.40 -0.78 N	34.83 -0.49 -0.36 N	34.85 -0.55 -0.08 N	36.51 -0.55 0.00 N	34.88 -0.39 -0.15 N	29.32 -0.31 -1.19 N	29.10 -0.31 -1.29 N	29.81 -0.36 -1.10 N	25.52 -0.24 -3.55 N	30.11 -0.33 -1.09 N	32.70 -0.37 -1.08 N	26.36 -0.25 -3.53 N	29.11 -0.26 -0.26 N	30.10 -0.35 -0.03 N	19.57 -0.17 0.00 N		
DANC____LFGE 323619	32.61 0.89 0.00 N	38.44 1.02 -0.16 N	37.66 0.97 -0.04 N	37.20 1.02 -0.01 N	39.34 1.17 -0.10 N	43.79 1.54 -0.11 N	49.53 2.39 -0.01 N	44.08 1.95 -0.17 N	33.45 1.43 -0.68 N	34.31 1.36 -0.28 N	36.56 1.48 -0.13 N	36.93 1.64 -0.03 N	38.77 1.71 0.00 N	36.95 1.62 -0.05 N	30.16 1.26 -0.38 N	29.70 1.16 -0.41 N	30.58 1.15 -0.35 N	24.34 0.98 -1.14 N	30.97 1.27 -0.35 N	33.76 1.42 -0.35 N	25.22 1.00 -1.14 N	30.40 1.21 -0.08 N	31.59 1.15 -0.01 N	22.22 0.64 -1.84 N		
DANSKAMMER____1 23586	34.58 2.86 0.00 N	44.92 3.26 -4.40 N	40.89 3.11 -1.13 N	39.50 3.00 -0.34 N	43.97 3.18 -2.72 N	48.90 3.69 -3.08 N	51.58 4.11 -0.32 N	52.30 3.91 -6.42 N	59.38 3.19 -24.86 N	46.17 3.36 -10.13 N	43.28 3.65 -4.67 N	40.05 3.73 -1.07 N	40.88 3.82 0.00 N	40.96 3.70 -1.98 N	47.13 3.01 -15.61 N	48.14 3.04 -16.97 N	46.80 3.24 -14.48 N	71.53 2.54 -46.78 N	47.10 3.40 -14.35 N	49.94 3.77 -14.16 N	72.26 2.68 -46.50 N	35.84 3.27 -3.46 N	34.04 3.23 -0.37 N	21.70 1.97 0.00 N		
DANSKAMMER____2 23589	34.58 2.86 0.00 N	44.92 3.26 -4.40 N	40.89 3.11 -1.13 N	39.50 3.00 -0.34 N	43.97 3.18 -2.72 N	48.90 3.69 -3.08 N	51.58 4.11 -0.32 N	52.30 3.91 -6.42 N	59.38 3.19 -24.86 N	46.17 3.36 -10.13 N	43.28 3.65 -4.67 N	40.05 3.73 -1.07 N	40.88 3.82 0.00 N	40.96 3.70 -1.98 N	47.13 3.01 -15.61 N	48.14 3.04 -16.97 N	46.80 3.24 -14.48 N	71.53 2.54 -46.78 N	47.10 3.40 -14.35 N	49.94 3.77 -14.16 N	72.26 2.68 -46.50 N	35.84 3.27 -3.46 N	34.04 3.23 -0.37 N	21.70 1.97 0.00 N		
DANSKAMMER____3 23590	34.58 2.86 0.00 N	44.92 3.26 -4.40 N	40.89 3.11 -1.13 N	39.50 3.00 -0.34 N	43.97 3.18 -2.72 N	48.90 3.69 -3.08 N	51.58 4.11 -0.32 N	52.30 3.91 -6.42 N	59.38 3.19 -24.86 N	46.17 3.36 -10.13 N	43.28 3.65 -4.67 N	40.05 3.73 -1.07 N	40.88 3.82 0.00 N	40.96 3.70 -1.98 N	47.13 3.01 -15.61 N	48.14 3.04 -16.97 N	46.80 3.24 -14.48 N	71.53 2.54 -46.78 N	47.10 3.40 -14.35 N	49.94 3.77 -14.16 N	72.26 2.68 -46.50 N	35.84 3.27 -3.46 N	34.04 3.23 -0.37 N	21.70 1.97 0.00 N		
DANSKAMMER____4 23591	34.58 2.86 0.00 N	44.92 3.26 -4.40 N	40.89 3.11 -1.13 N	39.50 3.00 -0.34 N	43.97 3.18 -2.72 N	48.90 3.69 -3.08 N	51.58 4.11 -0.32 N	52.30 3.91 -6.42 N	59.38 3.19 -24.86 N	46.17 3.36 -10.13 N	43.28 3.65 -4.67 N	40.05 3.73 -1.07 N	40.88 3.82 0.00 N	40.96 3.70 -1.98 N	47.13 3.01 -15.61 N	48.14 3.04 -16.97 N	46.80 3.24 -14.48 N	71.53 2.54 -46.78 N	47.10 3.40 -14.35 N	49.94 3.77 -14.16 N	72.26 2.68 -46.50 N	35.84 3.27 -3.46 N	34.04 3.23 -0.37 N	21.70 1.97 0.00 N		
DANSKAMMER____DIESEL 23592	34.58 2.86 0.00 N	44.92 3.26 -4.40 N	40.89 3.11 -1.13 N	39.50 3.00 -0.34 N	43.97 3.18 -2.72 N	48.90 3.69 -3.08 N	51.58 4.11 -0.32 N	52.30 3.91 -6.42 N	59.38 3.19 -24.86 N	46.17 3.36 -10.13 N	43.28 3.65 -4.67 N	40.05 3.73 -1.07 N	40.88 3.82 0.00 N	40.96 3.70 -1.98 N	47.13 3.01 -15.61 N	48.14 3.04 -16.97 N	46.80 3.24 -14.48 N	71.53 2.54 -46.78 N	47.10 3.40 -14.35 N	49.94 3.77 -14.16 N	72.26 2.68 -46.50 N	35.84 3.27 -3.46 N	34.04 3.23 -0.37 N	21.70 1.97 0.00 N		
DASHVILLE____HYD 23610	34.23 2.51 0.00 N	44.63 2.94 -4.43 N	40.57 2.78 -1.14 N	39.14 2.64 -0.34 N	43.59 2.78 -2.74 N	48.46 3.23 -3.09 N	51.03 3.57 -0.33 N	51.91 3.49 -6.46 N	59.10 2.82 -24.94 N	45.79 2.95 -10.15 N	42.85 3.21 -4.68 N	39.63 3.30 -1.07 N	40.44 3.38 0.00 N	40.54 3.27 -1.98 N	46.82 2.66 -15.65 N	47.84 2.69 -17.02 N	46.47 2.87 -14.52 N	71.36 2.25 -46.90 N	46.77 3.03 -14.38 N	49.58 3.39 -14.20 N	72.10 2.39 -46.63 N	35.51 2.93 -3.47 N	33.69 2.88 -0.38 N	21.49 1.75 0.00 N		
DELAWARE____LFGE 323621	33.10 1.39 0.00 N	40.72 1.63 -1.83 N	38.69 1.57 -0.47 N	37.83 1.53 -0.14 N	40.84 1.64 -1.13 N	45.27 1.86 -1.28 N	49.41 2.12 -0.15 N	47.25 2.25 -3.04 N	44.95 1.84 -11.77 N	39.42 1.94 -4.80 N	39.29 2.12 -2.21 N	37.88 2.11 -0.51 N	39.26 2.20 0.00 N	38.27 2.05 -0.94 N	37.54 1.63 -7.39 N	37.82 1.66 -8.04 N	37.73 1.79 -6.86 N	45.73 1.36 -22.16 N	37.97 1.82 -6.79 N	40.78 2.07 -6.71 N	46.57 1.46 -22.02 N	32.51 1.76 -1.64 N	32.35 1.75 -0.18 N	20.83 1.09 0.00 N		
DOGLEVILLE____HYD 23807	34.03 2.32 0.00 N	39.86 2.70 0.10 N	39.43 2.81 0.03 N	39.05 2.90 0.01 N	41.06 3.06 0.06 N	45.62 3.55 0.07 N	51.09 3.96 0.01 N	45.68 3.78 0.06 N	34.24 2.90 0.00 N	35.73 3.05 0.00 N	38.21 3.25 0.00 N	38.39 3.14 0.00 N	40.16 3.10 0.00 N	38.17 2.93 0.04 N	30.49 2.31 0.33 N	29.88 2.12 0.36 N	31.05 2.28 0.31 N	23.09 1.88 1.00 N	31.56 2.51 0.31 N	34.50 2.81 0.30 N	24.11 2.02 0.99 N	31.45 2.42 0.07 N	32.81 2.39 0.01 N	21.10 1.36 0.00 N		
DUNKIRK____1	30.64	36.81	35.89	35.33	37.61	41.45	45.53	41.39	35.32	33.82	35.10	34.33	36.06	34.47	30.55	30.72	31.22	30.78	31.13	34.04	31.87	29.10	30.16	19.96		

23563	-1.07 0.00 N	-1.19 -0.73 N	-0.96 -0.19 N	-0.89 -0.06 N	-0.91 -0.45 N	-1.20 -0.51 N	-1.67 -0.06 N	-1.84 -1.27 N	-0.94 -4.91 N	-0.87 -2.00 N	-0.79 -0.92 N	-1.14 -0.21 N	-1.00 0.00 N	-1.20 -0.39 N	-1.08 -3.11 N	-0.77 -3.38 N	-0.74 -2.88 N	-0.73 -9.30 N	-1.07 -2.85 N	-0.77 -2.82 N	-0.46 -9.25 N	-0.70 -0.69 N	-0.35 -0.07 N	0.21 0.00 N
DUNKIRK___2 23564	30.64 -1.07 0.00 N	36.81 -1.19 -0.73 N	35.89 -0.96 -0.19 N	35.33 -0.89 -0.06 N	37.61 -0.91 -0.45 N	41.45 -1.20 -0.51 N	45.53 -1.67 -0.06 N	41.39 -1.84 -1.27 N	35.32 -0.94 -4.91 N	33.82 -0.87 -2.00 N	35.10 -0.79 -0.92 N	34.33 -1.14 -0.21 N	36.06 -1.00 0.00 N	34.47 -1.20 -0.39 N	30.55 -1.08 -3.11 N	30.72 -0.77 -3.38 N	31.22 -0.74 -2.88 N	30.78 -0.73 -9.30 N	31.13 -1.07 -2.85 N	34.04 -0.77 -2.82 N	31.87 -0.46 -9.25 N	29.10 -0.70 -0.69 N	30.16 -0.35 -0.07 N	19.96 0.21 0.00 N
DUNKIRK___3 23565	30.47 -1.25 0.00 N	36.62 -1.39 -0.74 N	35.68 -1.16 -0.19 N	35.13 -1.09 -0.06 N	37.39 -1.14 -0.46 N	41.20 -1.46 -0.52 N	45.26 -1.94 -0.06 N	41.17 -2.10 -1.30 N	35.02 -1.37 -5.06 N	33.35 -1.40 -2.06 N	34.55 -1.36 -0.95 N	34.03 -1.45 -0.22 N	35.71 -1.35 0.00 N	34.15 -1.53 -0.40 N	30.39 -1.29 -3.16 N	30.55 -1.00 -3.43 N	31.05 -0.96 -2.93 N	30.78 -0.89 -9.46 N	30.98 -1.28 -2.90 N	33.82 -1.04 -2.87 N	31.85 -0.64 -9.40 N	28.96 -0.85 -0.70 N	29.98 -0.52 -0.08 N	19.87 0.13 0.00 N
DUNKIRK___4 23566	30.47 -1.25 0.00 N	36.62 -1.39 -0.74 N	35.68 -1.16 -0.19 N	35.13 -1.09 -0.06 N	37.39 -1.14 -0.46 N	41.20 -1.46 -0.52 N	45.26 -1.94 -0.06 N	41.17 -2.10 -1.30 N	35.02 -1.37 -5.06 N	33.35 -1.40 -2.06 N	34.55 -1.36 -0.95 N	34.03 -1.45 -0.22 N	35.71 -1.35 0.00 N	34.15 -1.53 -0.40 N	30.39 -1.29 -3.16 N	30.55 -1.00 -3.43 N	31.05 -0.96 -2.93 N	30.78 -0.89 -9.46 N	30.98 -1.28 -2.90 N	33.82 -1.04 -2.87 N	31.85 -0.64 -9.40 N	28.96 -0.85 -0.70 N	29.98 -0.52 -0.08 N	19.87 0.13 0.00 N
EAST HAMPTON___GT 23717	38.23 6.52 0.00 N	49.71 8.15 -4.30 N	45.64 7.88 -1.10 N	43.77 7.28 -0.33 N	48.94 8.20 -2.66 N	54.86 9.71 -3.01 N	58.30 10.85 -0.32 N	58.96 10.71 -6.28 N	64.36 8.67 -24.35 N	51.69 9.09 -9.92 N	49.75 10.22 -4.57 N	46.66 10.36 -1.05 N	47.23 10.17 0.00 N	46.66 9.43 -1.94 N	51.46 7.65 -15.29 N	52.50 7.75 -16.63 N	51.77 8.51 -14.19 N	75.18 7.15 -45.82 N	52.91 9.51 -14.05 N	55.63 9.76 -13.88 N	75.36 6.73 -45.55 N	40.62 8.11 -3.41 N	71.19 7.80 -32.96 N	54.23 4.86 -29.63 N
EAST RIVER___6 23660	34.60 2.88 0.00 N	44.71 3.15 -4.30 N	40.72 2.96 -1.10 N	39.32 2.83 -0.33 N	43.72 2.99 -2.66 N	48.70 3.55 -3.01 N	51.38 3.92 -0.32 N	52.03 3.79 -6.28 N	58.92 3.24 -24.34 N	46.03 3.43 -9.92 N	43.29 3.76 -4.57 N	40.16 3.85 -1.05 N	40.97 3.91 0.00 N	41.03 3.81 -1.94 N	46.88 3.08 -15.29 N	47.87 3.12 -16.63 N	46.58 3.32 -14.19 N	70.58 2.55 -45.81 N	46.85 3.44 -14.05 N	49.69 3.82 -13.87 N	71.34 2.71 -45.54 N	35.84 3.34 -3.39 N	34.08 3.29 -0.37 N	21.73 1.99 0.00 N
EAST RIVER___7 23524	34.60 2.88 0.00 N	44.71 3.15 -4.30 N	40.72 2.96 -1.10 N	39.32 2.83 -0.33 N	43.72 2.99 -2.66 N	48.70 3.55 -3.01 N	51.38 3.92 -0.32 N	52.03 3.79 -6.28 N	58.92 3.24 -24.34 N	46.03 3.43 -9.92 N	43.29 3.76 -4.57 N	40.16 3.85 -1.05 N	40.97 3.91 0.00 N	41.03 3.81 -1.94 N	46.88 3.08 -15.29 N	47.87 3.12 -16.63 N	46.58 3.32 -14.19 N	70.58 2.55 -45.81 N	46.85 3.44 -14.05 N	49.69 3.82 -13.87 N	71.34 2.71 -45.54 N	35.84 3.34 -3.39 N	34.08 3.29 -0.37 N	21.73 1.99 0.00 N
EAST_HAMPTON___DIESEL 23722	38.23 6.52 0.00 N	49.71 8.15 -4.30 N	45.64 7.88 -1.10 N	43.77 7.28 -0.33 N	48.94 8.20 -2.66 N	54.86 9.71 -3.01 N	58.30 10.85 -0.32 N	58.96 10.71 -6.28 N	64.36 8.67 -24.35 N	51.69 9.09 -9.92 N	49.75 10.22 -4.57 N	46.66 10.36 -1.05 N	47.23 10.17 0.00 N	46.66 9.43 -1.94 N	51.46 7.65 -15.29 N	52.50 7.75 -16.63 N	51.77 8.51 -14.19 N	75.18 7.15 -45.82 N	52.91 9.51 -14.05 N	55.63 9.76 -13.88 N	75.36 6.73 -45.55 N	40.62 8.11 -3.41 N	71.19 7.80 -32.96 N	54.23 4.86 -29.63 N
EAST_RIVER___1 323558	34.60 2.89 0.00 N	44.73 3.16 -4.30 N	40.73 2.97 -1.10 N	39.34 2.85 -0.33 N	43.72 2.99 -2.66 N	48.70 3.55 -3.01 N	51.37 3.92 -0.32 N	52.02 3.78 -6.28 N	58.92 3.23 -24.34 N	46.03 3.42 -9.92 N	43.28 3.75 -4.57 N	40.14 3.83 -1.05 N	40.98 3.92 0.00 N	41.04 3.82 -1.94 N	46.89 3.09 -15.29 N	47.88 3.13 -16.63 N	46.59 3.32 -14.19 N	70.58 2.55 -45.81 N	46.86 3.46 -14.05 N	49.70 3.83 -13.87 N	71.35 2.73 -45.54 N	35.86 3.36 -3.39 N	34.10 3.31 -0.37 N	21.75 2.00 0.00 N
EAST_RIVER___2 323559	34.60 2.88 0.00 N	44.71 3.15 -4.30 N	40.72 2.96 -1.10 N	39.32 2.83 -0.33 N	43.72 2.99 -2.66 N	48.70 3.55 -3.01 N	51.38 3.92 -0.32 N	52.03 3.79 -6.28 N	58.92 3.24 -24.34 N	46.03 3.43 -9.92 N	43.29 3.76 -4.57 N	40.16 3.85 -1.05 N	40.97 3.91 0.00 N	41.03 3.81 -1.94 N	46.88 3.08 -15.29 N	47.87 3.12 -16.63 N	46.58 3.32 -14.19 N	70.58 2.55 -45.81 N	46.85 3.44 -14.05 N	49.69 3.82 -13.87 N	71.34 2.71 -45.54 N	35.84 3.34 -3.39 N	34.08 3.29 -0.37 N	21.73 1.99 0.00 N
EAST___DELAWARE_HYD 23607	33.90 2.19 0.00 N	43.38 2.38 -3.72 N	39.84 2.23 -0.96 N	38.61 2.16 -0.29 N	42.66 2.28 -2.31 N	47.44 2.69 -2.60 N	50.51 3.10 -0.28 N	50.50 3.06 -5.48 N	55.03 2.49 -21.20 N	43.96 2.64 -8.64 N	41.79 2.85 -3.98 N	39.06 2.89 -0.91 N	40.00 2.94 0.00 N	39.78 2.81 -1.69 N	44.10 2.28 -13.31 N	44.92 2.32 -14.48 N	43.96 2.53 -12.35 N	64.13 2.02 -39.90 N	44.31 2.72 -12.24 N	47.10 3.03 -12.08 N	64.87 2.12 -39.66 N	34.60 2.54 -2.96 N	33.21 2.45 -0.32 N	21.23 1.48 0.00 N
ELEC_TRO_TEK 24086	34.69 2.97 0.00 N	44.92 3.36 -4.30 N	40.95 3.19 -1.10 N	39.39 2.90 -0.33 N	43.92 3.19 -2.66 N	48.96 3.82 -3.01 N	51.53 4.07 -0.32 N	51.75 3.51 -6.28 N	58.62 2.94 -24.35 N	45.65 3.05 -9.92 N	43.13 3.59 -4.57 N	40.07 3.76 -1.05 N	40.81 3.74 -0.01 N	40.83 3.61 -1.94 N	46.76 2.96 -15.29 N	47.76 3.01 -16.63 N	46.41 3.14 -14.19 N	70.47 2.44 -45.82 N	46.76 3.36 -14.05 N	49.60 3.73 -13.88 N	71.34 2.70 -45.55 N	35.91 3.40 -3.41 N	66.79 3.39 -32.96 N	51.45 2.08 -29.63 N
ELLENBURG_WT_PWR 323604	31.45 -0.27 0.00 N	37.03 -0.23 0.00 N	36.33 -0.32 0.00 N	35.80 -0.37 0.00 N	37.68 -0.39 0.00 N	41.62 -0.52 0.00 N	46.75 -0.39 0.00 N	41.86 -0.11 0.00 N	31.04 -0.30 0.00 N	32.14 -0.54 0.00 N	34.56 -0.40 0.00 N	34.95 -0.31 0.00 N	36.70 -0.36 0.00 N	34.92 -0.36 0.00 N	28.15 -0.36 0.00 N	27.66 -0.46 0.00 N	28.44 -0.64 0.00 N	21.63 -0.58 0.00 N	28.32 -1.04 0.00 N	30.60 -1.40 0.00 N	21.77 -1.31 0.00 N	27.24 -1.86 0.00 N	28.68 -1.75 0.00 N	-22.90 -1.22 41.42 N
EMPIRE_CC_1 323656	33.80 2.09 0.00 N	45.05 2.49 -5.29 N	40.56 2.55 -1.36 N	39.12 2.55 -0.40 N	44.04 2.68 -3.28 N	48.79 2.95 -3.70 N	50.65 3.13 -0.39 N	52.51 2.88 -7.67 N	63.20 2.12 -29.74 N	46.86 2.05 -12.12 N	42.53 1.99 -5.58 N	38.48 1.94 -1.28 N	39.03 1.97 0.00 N	39.64 1.99 -2.37 N	48.94 1.74 -18.68 N	50.05 1.60 -20.32 N	48.00 1.59 -17.34 N	79.45 1.24 -56.00 N	48.14 1.62 -17.17 N	50.73 1.77 -16.95 N	80.05 1.30 -55.67 N	34.92 1.67 -4.15 N	33.05 2.17 -0.45 N	21.05 1.30 0.00 N

EMPIRE_CC_2 323658	33.80 2.09 0.00 N	45.05 2.49 -5.29 N	40.56 2.55 -1.36 N	39.12 2.55 -0.40 N	44.04 2.68 -3.28 N	48.79 2.95 -3.70 N	50.65 3.13 -0.39 N	52.51 2.88 -7.67 N	63.20 2.12 -29.74 N	46.86 2.05 -12.12 N	42.53 1.99 -5.58 N	38.48 1.94 -1.28 N	39.03 1.97 0.00 N	39.64 1.99 -2.37 N	48.94 1.74 -18.68 N	50.05 1.60 -20.32 N	48.00 1.59 -17.34 N	79.45 1.24 -56.00 N	48.14 1.62 -17.17 N	50.73 1.77 -16.95 N	80.05 1.30 -55.67 N	34.92 1.67 -4.15 N	33.05 2.17 -0.45 N	21.05 1.30 0.00 N
ERIE_WT_PWR 323693	30.21 -1.50 0.00 N	36.38 -1.59 -0.70 N	35.47 -1.36 -0.18 N	34.92 -1.29 -0.05 N	37.11 -1.40 -0.43 N	40.80 -1.83 -0.49 N	44.79 -2.40 -0.06 N	40.61 -2.56 -1.21 N	34.20 -1.85 -4.70 N	32.66 -1.94 -1.92 N	33.79 -2.06 -0.88 N	33.36 -2.10 -0.20 N	34.99 -2.08 0.00 N	33.43 -2.23 -0.37 N	29.72 -1.74 -2.95 N	29.82 -1.50 -3.20 N	30.36 -1.45 -2.73 N	29.80 -1.24 -8.83 N	30.34 -1.72 -2.71 N	33.01 -1.66 -2.67 N	30.84 -1.02 -8.77 N	28.61 -1.15 -0.65 N	29.68 -0.82 -0.07 N	19.79 0.05 0.00 N
E_CANADA_CAP_HY 24051	33.01 1.30 0.00 N	45.63 1.46 -6.91 N	39.66 1.24 -1.77 N	37.84 1.15 -0.53 N	43.68 1.33 -4.28 N	48.60 1.63 -4.83 N	50.12 2.48 -0.51 N	54.33 2.36 -10.02 N	71.90 1.70 -38.85 N	50.18 1.66 -15.84 N	44.05 1.79 -7.29 N	38.77 1.84 -1.67 N	39.02 1.96 0.00 N	40.06 1.68 -3.10 N	54.20 1.26 -24.42 N	55.77 1.09 -26.56 N	52.93 1.18 -22.66 N	96.43 1.03 -73.19 N	53.16 1.36 -22.45 N	55.69 1.53 -22.16 N	96.91 1.07 -72.76 N	35.85 1.32 -5.42 N	32.22 1.20 -0.59 N	20.47 0.73 0.00 N
E_CANADA_MHWK_HY 24050	34.03 2.32 0.00 N	39.86 2.70 0.10 N	39.43 2.81 0.03 N	39.05 2.90 0.01 N	41.06 3.06 0.06 N	45.62 3.55 0.07 N	51.09 3.96 0.01 N	45.68 3.78 0.06 N	34.24 2.90 0.00 N	35.73 3.05 0.00 N	38.21 3.25 0.00 N	38.39 3.14 0.00 N	40.16 3.10 0.00 N	38.17 2.93 0.04 N	30.49 2.31 0.33 N	29.88 2.12 0.36 N	31.05 2.28 0.31 N	23.09 1.88 1.00 N	31.56 2.51 0.31 N	34.50 2.81 0.30 N	24.11 2.02 0.99 N	31.45 2.42 0.07 N	32.81 2.39 0.01 N	21.10 1.36 0.00 N
E_FISHKILL___LBMP 23776	34.21 2.49 0.00 N	44.48 2.83 -4.39 N	40.48 2.70 -1.13 N	39.12 2.62 -0.34 N	43.54 2.76 -2.71 N	48.39 3.18 -3.07 N	50.93 3.47 -0.32 N	51.68 3.32 -6.40 N	58.89 2.73 -24.81 N	45.69 2.90 -10.11 N	42.78 3.16 -4.66 N	39.56 3.23 -1.07 N	40.36 3.31 0.00 N	40.48 3.22 -1.98 N	46.72 2.62 -15.58 N	47.72 2.65 -16.95 N	46.35 2.81 -14.46 N	71.08 2.17 -46.70 N	46.60 2.92 -14.32 N	49.39 3.25 -14.14 N	71.82 2.32 -46.42 N	35.41 2.85 -3.46 N	33.63 2.83 -0.37 N	21.46 1.72 0.00 N
FAR ROCKAWAY___4 23548	35.41 3.69 0.00 N	45.78 4.22 -4.30 N	41.79 4.03 -1.10 N	40.22 3.73 -0.33 N	44.81 4.08 -2.66 N	50.00 4.85 -3.01 N	52.78 5.32 -0.32 N	52.87 4.62 -6.28 N	59.45 3.76 -24.35 N	46.50 3.90 -9.92 N	44.06 4.54 -4.57 N	41.05 4.75 -1.05 N	41.86 4.78 -0.02 N	41.81 4.58 -1.94 N	47.58 3.77 -15.29 N	48.55 3.79 -16.64 N	47.09 3.82 -14.19 N	70.89 2.85 -45.82 N	47.31 3.90 -14.05 N	50.23 4.36 -13.88 N	72.06 3.43 -45.55 N	36.77 4.26 -3.41 N	67.65 4.26 -32.96 N	51.98 2.61 -29.63 N
FARRAGUT___LBMP 323566	34.58 2.87 0.00 N	44.71 3.14 -4.30 N	40.71 2.95 -1.10 N	39.31 2.82 -0.33 N	43.72 2.98 -2.66 N	48.67 3.53 -3.01 N	51.33 3.87 -0.32 N	51.98 3.74 -6.28 N	58.89 3.20 -24.34 N	45.99 3.38 -9.92 N	43.23 3.70 -4.57 N	40.09 3.79 -1.05 N	40.93 3.87 0.00 N	40.98 3.76 -1.94 N	46.85 3.04 -15.29 N	47.84 3.09 -16.63 N	46.55 3.19 -14.19 N	70.55 2.52 -45.81 N	46.81 3.41 -14.05 N	49.66 3.79 -13.87 N	71.32 2.70 -45.54 N	35.83 3.33 -3.39 N	34.07 3.27 -0.37 N	21.73 1.98 0.00 N
FENNER___WINDPWR 24204	32.06 0.34 0.00 N	37.85 0.34 -0.25 N	37.07 0.35 -0.06 N	36.63 0.45 -0.02 N	38.76 0.53 -0.16 N	43.04 0.72 -0.18 N	48.29 1.12 -0.03 N	43.91 1.38 -0.57 N	34.79 1.19 -2.27 N	34.85 1.24 -0.92 N	36.74 1.36 -0.42 N	36.68 1.33 -0.10 N	38.41 1.35 0.00 N	36.66 1.21 -0.17 N	30.78 0.92 -1.34 N	30.51 0.93 -1.46 N	31.37 1.04 -1.24 N	27.03 0.80 -4.02 N	31.57 0.98 -1.23 N	34.33 1.12 -1.21 N	27.84 0.76 -3.99 N	30.35 0.95 -0.30 N	31.34 0.88 -0.03 N	20.32 0.58 0.00 N
FIBERTEK___ENERGY 23856	31.33 -0.38 0.00 N	37.27 -0.42 -0.42 N	36.38 -0.38 -0.11 N	35.84 -0.35 -0.03 N	37.97 -0.36 -0.26 N	42.12 -0.31 -0.29 N	46.98 -0.18 -0.02 N	41.89 -0.57 -0.49 N	32.86 -0.39 -1.91 N	33.06 -0.40 -0.78 N	34.83 -0.49 -0.36 N	34.85 -0.55 -0.08 N	36.51 -0.55 0.00 N	34.88 -0.39 -0.15 N	29.32 -0.39 -1.19 N	29.10 -0.31 -1.29 N	29.81 -0.36 -1.10 N	25.52 -0.24 -3.55 N	30.11 -0.33 -1.09 N	32.70 -0.37 -1.08 N	26.36 -0.25 -3.53 N	29.11 -0.26 -0.26 N	30.10 -0.35 -0.03 N	19.57 -0.17 0.00 N
FITZPATRICK____ 23598	30.56 -1.16 0.00 N	36.17 -1.36 -0.26 N	35.41 -1.31 -0.06 N	34.91 -1.28 -0.02 N	36.88 -1.35 -0.16 N	40.83 -1.49 -0.18 N	45.52 -1.62 -0.01 N	40.48 -1.71 -0.22 N	30.97 -1.24 -0.87 N	31.76 -1.28 -0.35 N	33.69 -1.43 -0.16 N	33.86 -1.43 -0.04 N	35.54 -1.52 0.00 N	33.89 -1.46 -0.07 N	27.92 -1.14 -0.54 N	27.63 -1.07 -0.58 N	28.43 -1.15 -0.50 N	22.96 -0.86 -1.61 N	28.69 -1.16 -0.49 N	31.20 -1.28 -0.49 N	23.79 -0.90 -1.60 N	28.19 -1.04 -0.12 N	29.33 -1.11 -0.01 N	19.09 -0.65 0.00 N
FORT ORANGE____ 23900	33.62 1.90 0.00 N	44.88 2.25 -5.37 N	40.40 2.37 -1.38 N	38.95 2.38 -0.41 N	43.90 2.50 -3.32 N	48.64 2.75 -3.75 N	50.53 3.01 -0.39 N	52.53 2.81 -7.76 N	63.44 1.98 -30.12 N	47.10 2.14 -12.28 N	42.84 2.22 -5.66 N	38.61 2.06 -1.29 N	39.14 2.08 0.00 N	39.75 2.07 -2.40 N	49.12 1.67 -18.93 N	50.37 1.66 -20.59 N	48.39 1.74 -17.57 N	80.29 1.33 -56.74 N	48.57 1.82 -17.40 N	51.14 1.97 -17.18 N	80.93 1.44 -56.41 N	35.10 1.79 -4.20 N	32.83 1.95 -0.45 N	20.91 1.17 0.00 N
FORT_DRUM_COGEN 23780	32.59 0.87 0.00 N	38.42 1.00 -0.15 N	37.64 0.95 -0.04 N	37.18 1.00 -0.01 N	39.31 1.15 -0.09 N	43.76 1.51 -0.11 N	49.49 2.35 -0.01 N	44.05 1.92 -0.16 N	33.40 1.40 -0.66 N	34.28 1.33 -0.27 N	36.53 1.45 -0.12 N	36.90 1.62 -0.03 N	38.75 1.68 0.00 N	36.93 1.60 -0.05 N	30.13 1.25 0.37 N	29.66 1.14 -0.25 N	30.54 1.12 -0.34 N	24.27 0.96 -1.10 N	30.92 1.23 -0.34 N	33.70 1.37 -0.33 N	25.14 0.97 -1.09 N	30.37 1.18 -0.08 N	31.57 1.13 -0.01 N	22.27 0.63 -1.90 N
FPL_FAR_ROCK_GT1 24212	35.41 3.69 0.00 N	45.78 4.22 -4.30 N	41.79 4.03 -1.10 N	40.22 3.73 -0.33 N	44.81 4.08 -2.66 N	50.00 4.85 -3.01 N	52.78 5.32 -0.32 N	52.87 4.62 -6.28 N	59.45 3.76 -24.35 N	46.50 3.90 -9.92 N	44.06 4.54 -4.57 N	41.05 4.75 -1.05 N	41.86 4.78 -0.02 N	41.81 4.58 -1.94 N	47.58 3.77 -15.29 N	48.55 3.79 -16.64 N	47.09 3.82 -14.19 N	70.89 2.85 -45.82 N	47.31 3.90 -14.05 N	50.23 4.36 -13.88 N	72.06 3.43 -45.55 N	36.77 4.26 -3.41 N	67.65 4.26 -32.96 N	51.98 2.61 -29.63 N
FPL_FAR_ROCK_GT2 23815	35.41 3.69 0.00 N	45.78 4.22 -4.30 N	41.79 4.03 -1.10 N	40.22 3.73 -0.33 N	44.81 4.08 -2.66 N	50.00 4.85 -3.01 N	52.78 5.32 -0.32 N	52.87 4.62 -6.28 N	59.45 3.76 -24.35 N	46.50 3.90 -9.92 N	44.06 4.54 -4.57 N	41.05 4.75 -1.05 N	41.86 4.78 -0.02 N	41.81 4.58 -1.94 N	47.58 3.77 -15.29 N	48.55 3.79 -16.64 N	47.09 3.82 -14.19 N	70.89 2.85 -45.82 N	47.31 3.90 -14.05 N	50.23 4.36 -13.88 N	72.06 3.43 -45.55 N	36.77 4.26 -3.41 N	67.65 4.26 -32.96 N	51.98 2.61 -29.63 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	31.75 0.04 0.00 N	37.41 0.14 0.00 N	36.66 0.01 0.00 N	36.12 -0.04 0.00 N	38.04 -0.03 0.00 N	42.00 -0.15 0.00 N	47.25 0.12 0.00 N	42.38 0.42 0.00 N	31.42 0.08 0.00 N	32.48 -0.20 0.00 N	34.95 -0.01 0.00 N	35.40 0.14 0.00 N	37.18 0.12 0.00 N	35.40 0.12 0.00 N	28.53 0.01 0.00 N	27.98 -0.14 0.00 N	28.76 -0.31 0.00 N	21.90 -0.31 0.00 N	28.77 -0.58 0.00 N	31.19 -0.80 0.00 N	22.31 -0.77 0.00 N	27.92 -1.18 0.00 N	29.50 -0.93 0.00 N	48.63 -0.67 -29.56 N	
FREEPORT_EQUS_GT1 23764	35.02 3.31 0.00 N	45.32 3.76 -4.30 N	41.33 3.57 -1.10 N	39.73 3.24 -0.33 N	44.30 3.56 -2.66 N	49.38 4.24 -3.01 N	51.93 4.48 -0.32 N	51.85 3.61 -6.28 N	58.70 3.01 -24.35 N	45.70 3.10 -9.92 N	43.24 3.71 -4.57 N	40.31 4.01 -1.05 N	41.06 3.99 0.00 N	41.08 3.86 -1.94 N	46.97 3.16 -15.29 N	47.95 3.20 -16.63 N	46.39 3.12 -14.19 N	70.47 2.43 -45.82 N	46.81 3.40 -14.05 N	49.65 3.78 -13.88 N	71.39 2.76 -45.55 N	36.09 3.58 -3.41 N	67.09 3.70 -32.96 N	51.67 2.30 -29.63 N	
FREEPORT___CT2 23818	35.02 3.31 0.00 N	45.32 3.76 -4.30 N	41.33 3.57 -1.10 N	39.73 3.24 -0.33 N	44.30 3.56 -2.66 N	49.38 4.24 -3.01 N	51.93 4.48 -0.32 N	51.85 3.61 -6.28 N	58.70 3.01 -24.35 N	45.70 3.10 -9.92 N	43.24 3.71 -4.57 N	40.31 4.01 -1.05 N	41.06 3.99 0.00 N	41.08 3.86 -1.94 N	46.97 3.16 -15.29 N	47.95 3.20 -16.63 N	46.39 3.12 -14.19 N	70.47 2.43 -45.82 N	46.81 3.40 -14.05 N	49.65 3.78 -13.88 N	71.39 2.76 -45.55 N	36.09 3.58 -3.41 N	67.09 3.70 -32.96 N	51.67 2.30 -29.63 N	
FULTON COGEN____ 23766	31.74 0.03 0.00 N	37.60 -0.02 -0.35 N	36.74 0.00 -0.09 N	36.22 0.03 -0.03 N	38.38 0.09 -0.22 N	42.64 0.25 -0.25 N	47.72 0.57 -0.02 N	42.45 0.11 -0.37 N	32.91 0.11 -1.46 N	33.38 0.10 -0.59 N	35.32 0.08 -0.27 N	35.36 0.04 -0.06 N	37.09 0.03 0.00 N	35.39 -0.01 -0.11 N	29.46 0.04 -0.90 N	29.21 0.12 -0.97 N	30.07 0.16 -0.83 N	25.13 0.23 -2.69 N	30.44 0.26 -0.82 N	33.09 0.28 -0.82 N	25.92 0.16 -2.67 N	29.55 0.25 -0.20 N	30.58 0.12 -0.02 N	19.86 0.12 0.00 N	
FULTON___LFGE 323630	35.64 3.92 0.00 N	48.47 4.65 -6.55 N	42.71 4.37 -1.68 N	40.99 4.32 -0.50 N	46.86 4.73 -4.06 N	52.30 5.58 -4.58 N	55.05 7.44 -0.48 N	58.29 6.85 -9.48 N	73.09 4.97 -36.77 N	52.72 5.05 -14.99 N	47.36 5.49 -6.91 N	42.36 5.52 -1.58 N	42.82 5.76 0.00 N	43.52 5.30 -2.93 N	55.83 4.20 -23.12 N	57.36 4.09 -25.14 N	54.94 4.40 -21.46 N	95.16 3.66 -69.29 N	55.34 4.74 -21.25 N	58.13 5.15 -20.88 N	95.54 3.57 -68.88 N	38.54 4.30 -5.13 N	35.09 4.10 -0.55 N	22.20 2.46 0.00 N	
G.F.CEMENT___DRP 24184	34.95 3.24 0.00 N	46.69 3.80 -5.62 N	41.91 3.82 -1.44 N	40.44 3.85 -0.43 N	45.67 4.12 -3.48 N	50.74 4.66 -3.93 N	52.85 5.31 -0.41 N	55.00 4.92 -8.12 N	66.42 3.59 -31.50 N	49.29 3.77 -12.84 N	44.95 4.08 -5.91 N	40.73 4.12 -1.35 N	41.26 4.20 0.00 N	41.85 4.06 -2.51 N	51.57 3.25 -19.81 N	52.88 3.22 -21.54 N	50.79 3.33 -18.38 N	84.23 2.65 -59.36 N	50.98 3.42 -18.20 N	53.77 3.80 -17.97 N	84.84 2.75 -59.01 N	36.89 3.39 -4.40 N	34.35 3.44 -0.48 N	21.72 1.98 0.00 N	
GARDENVILLE___LBMP 24039	30.13 -1.59 0.00 N	36.27 -1.70 -0.70 N	35.38 -1.46 -0.18 N	34.82 -1.40 -0.05 N	37.00 -1.51 -0.43 N	40.65 -1.98 -0.49 N	44.61 -2.58 -0.06 N	40.44 -2.74 -1.21 N	34.07 -1.98 -4.71 N	32.53 -2.07 -1.92 N	33.65 -2.20 -0.88 N	33.22 -2.24 -0.20 N	34.85 -2.21 0.00 N	33.29 -2.37 -0.37 N	29.63 -1.83 -2.95 N	29.75 -1.58 -3.20 N	30.28 -1.53 -2.73 N	29.74 -1.31 -8.83 N	30.25 -1.81 -2.71 N	32.91 -1.76 -2.67 N	30.76 -1.09 -8.77 N	28.52 -1.23 -0.65 N	29.59 -0.91 -0.07 N	19.75 0.01 0.00 N	
GENERAL___MILLS 23808	30.21 -1.50 0.00 N	36.36 -1.61 -0.70 N	35.47 -1.37 -0.18 N	34.91 -1.31 -0.05 N	37.11 -1.40 -0.43 N	40.78 -1.86 -0.49 N	44.78 -2.42 -0.06 N	40.59 -2.58 -1.21 N	34.18 -1.86 -4.70 N	32.64 -1.96 -1.92 N	33.78 -2.06 -0.88 N	33.35 -2.11 -0.20 N	34.97 -2.09 0.00 N	33.42 -2.24 -0.37 N	29.73 -1.73 -2.95 N	29.83 -1.50 -3.20 N	30.38 -1.43 -2.73 N	29.82 -1.22 -8.83 N	30.36 -1.70 -2.71 N	33.02 -1.65 -2.67 N	30.84 -1.01 -8.77 N	28.63 -1.13 -0.65 N	29.70 -0.81 -0.07 N	19.81 0.07 0.00 N	
GE_PLASTICS___DRP 24183	33.09 1.37 0.00 N	44.32 1.64 -5.41 N	39.78 1.74 -1.39 N	38.31 1.74 -0.42 N	43.24 1.82 -3.35 N	47.90 1.98 -3.79 N	49.60 2.07 -0.39 N	51.74 1.95 -7.83 N	63.21 1.43 -30.44 N	46.63 1.54 -12.41 N	42.29 1.61 -5.72 N	38.08 1.52 -1.31 N	38.58 1.52 0.00 N	39.22 1.52 -2.43 N	48.88 1.23 -19.13 N	50.16 1.22 -20.81 N	48.12 1.28 -17.76 N	80.53 0.98 -57.35 N	48.28 1.34 -17.59 N	50.83 1.47 -17.36 N	81.16 1.07 -57.01 N	34.68 1.33 -4.25 N	32.32 1.44 -0.46 N	20.60 0.86 0.00 N	
GILBOA___1 23756	33.38 1.67 0.00 N	43.51 2.05 -4.20 N	39.76 2.03 -1.08 N	38.47 1.99 -0.32 N	42.76 2.09 -2.60 N	47.28 2.20 -2.93 N	49.69 2.24 -0.31 N	50.33 2.19 -6.18 N	57.02 1.74 -23.95 N	44.28 1.84 -9.76 N	41.45 1.99 -4.50 N	38.27 1.99 -1.03 N	39.09 2.03 0.00 N	39.17 1.98 -1.91 N	45.16 1.61 -15.04 N	46.10 1.62 -16.35 N	44.74 1.71 -13.95 N	68.56 1.29 -45.07 N	44.94 1.76 -13.82 N	47.60 1.96 -13.65 N	69.29 1.41 -44.80 N	34.18 1.74 -3.34 N	32.57 1.78 -0.36 N	20.83 1.09 0.00 N	
GILBOA___2 23757	33.38 1.67 0.00 N	43.51 2.05 -4.20 N	39.76 2.03 -1.08 N	38.47 1.99 -0.32 N	42.76 2.09 -2.60 N	47.28 2.20 -2.93 N	49.69 2.24 -0.31 N	50.33 2.19 -6.18 N	57.02 1.74 -23.95 N	44.28 1.84 -9.76 N	41.45 1.99 -4.50 N	38.27 1.99 -1.03 N	39.09 2.03 0.00 N	39.17 1.98 -1.91 N	45.16 1.61 -15.04 N	46.10 1.62 -16.35 N	44.74 1.71 -13.95 N	68.56 1.29 -45.07 N	44.94 1.76 -13.82 N	47.60 1.96 -13.65 N	69.29 1.41 -44.80 N	34.18 1.74 -3.34 N	32.57 1.78 -0.36 N	20.83 1.09 0.00 N	
GILBOA___3 23758	33.38 1.67 0.00 N	43.51 2.05 -4.20 N	39.76 2.03 -1.08 N	38.47 1.99 -0.32 N	42.76 2.09 -2.60 N	47.28 2.20 -2.93 N	49.69 2.24 -0.31 N	50.33 2.19 -6.18 N	57.02 1.74 -23.95 N	44.28 1.84 -9.76 N	41.45 1.99 -4.50 N	38.27 1.99 -1.03 N	39.09 2.03 0.00 N	39.17 1.98 -1.91 N	45.16 1.61 -15.04 N	46.10 1.62 -16.35 N	44.74 1.71 -13.95 N	68.56 1.29 -45.07 N	44.94 1.76 -13.82 N	47.60 1.96 -13.65 N	69.29 1.41 -44.80 N	34.18 1.74 -3.34 N	32.57 1.78 -0.36 N	20.83 1.09 0.00 N	
GILBOA___4 23759	33.38 1.67 0.00 N	43.51 2.05 -4.20 N	39.76 2.03 -1.08 N	38.47 1.99 -0.32 N	42.76 2.09 -2.60 N	47.28 2.20 -2.93 N	49.69 2.24 -0.31 N	50.33 2.19 -6.18 N	57.02 1.74 -23.95 N	44.28 1.84 -9.76 N	41.45 1.99 -4.50 N	38.27 1.99 -1.03 N	39.09 2.03 0.00 N	39.17 1.98 -1.91 N	45.16 1.61 -15.04 N	46.10 1.62 -16.35 N	44.74 1.71 -13.95 N	68.56 1.29 -45.07 N	44.94 1.76 -13.82 N	47.60 1.96 -13.65 N	69.29 1.41 -44.80 N	34.18 1.74 -3.34 N	32.57 1.78 -0.36 N	20.83 1.09 0.00 N	
GILBOA_____	33.38	43.51	39.76	38.47	42.76	47.28	49.69	50.33	57.02	44.28	41.45	38.27	39.09	39.17	45.16	46.10	44.74	68.56	44.94	47.60	69.29	34.18	32.57	20.83	

23599	1.67 0.00 N	2.05 -4.20 N	2.03 -1.08 N	1.99 -0.32 N	2.09 -2.60 N	2.20 -2.93 N	2.24 -0.31 N	2.19 -6.18 N	1.74 -23.95 N	1.84 -9.76 N	1.99 -4.50 N	1.99 -1.03 N	2.03 0.00 N	1.98 -1.91 N	1.61 -15.04 N	1.62 -16.35 N	1.71 -13.95 N	1.29 -45.07 N	1.76 -13.82 N	1.96 -13.65 N	1.41 -44.80 N	1.74 -3.34 N	1.78 -0.36 N	1.09 0.00 N
GINNA____ 23603	29.39 -2.33 0.00 N	35.09 -2.68 -0.50 N	34.21 -2.57 -0.13 N	33.69 -2.51 -0.04 N	35.77 -2.61 -0.31 N	39.61 -2.88 -0.35 N	44.07 -3.10 -0.04 N	39.64 -3.07 -0.75 N	31.92 -2.33 -2.91 N	31.47 -2.40 -1.19 N	32.85 -2.66 -0.55 N	32.73 -2.66 -0.12 N	34.31 -2.75 0.00 N	32.79 -2.73 -0.23 N	28.28 -2.06 -1.82 N	28.23 -1.87 -1.98 N	28.93 -1.83 -1.69 N	26.28 -1.38 -5.45 N	29.11 -1.92 -1.67 N	31.51 -2.14 -1.65 N	27.04 -1.46 -5.42 N	27.80 -1.71 -0.40 N	28.67 -1.80 -0.04 N	18.83 -0.91 0.00 N
GLEN PARK____ 23778	32.72 1.00 0.00 N	38.56 1.13 -0.16 N	37.77 1.08 -0.04 N	37.31 1.14 -0.01 N	39.46 1.29 -0.10 N	43.96 1.70 -0.11 N	49.75 2.61 -0.01 N	44.29 2.15 -0.17 N	33.63 1.59 -0.69 N	34.48 1.52 -0.28 N	36.73 1.64 -0.13 N	37.08 1.79 -0.03 N	38.93 1.87 0.00 N	37.10 1.77 -0.05 N	30.30 1.39 -0.39 N	29.83 1.28 -0.43 N	30.73 1.28 -0.36 N	24.49 1.11 -1.18 N	31.15 1.44 -0.36 N	33.96 1.60 -0.36 N	25.38 1.13 -1.17 N	30.55 1.36 -0.09 N	31.71 1.27 -0.01 N	22.25 0.71 -1.80 N
GLENWOOD_IC_1_G5 23712	34.82 3.11 0.00 N	45.04 3.48 -4.30 N	41.06 3.30 -1.10 N	39.55 3.06 -0.33 N	44.04 3.31 -2.66 N	49.07 3.93 -3.01 N	51.70 4.24 -0.32 N	52.09 3.85 -6.28 N	58.91 3.22 -24.35 N	45.99 3.39 -9.92 N	43.42 3.89 -4.57 N	40.34 4.03 -1.05 N	41.11 4.05 0.00 N	41.13 3.91 -1.94 N	46.99 3.19 -15.29 N	47.99 3.24 -16.63 N	46.66 3.39 -14.19 N	70.68 2.65 -45.82 N	47.03 3.62 -14.05 N	49.89 4.01 -13.88 N	71.51 2.88 -45.55 N	36.09 3.58 -3.41 N	66.95 3.56 -32.96 N	51.53 2.16 -29.63 N
GLENWOOD_IC_2_G1 23688	34.69 2.98 0.00 N	44.91 3.34 -4.30 N	40.93 3.17 -1.10 N	39.45 2.96 -0.33 N	43.92 3.18 -2.66 N	48.92 3.77 -3.01 N	51.52 4.07 -0.32 N	51.97 3.72 -6.28 N	58.79 3.10 -24.35 N	45.87 3.26 -9.92 N	43.24 3.71 -4.57 N	40.16 3.85 -1.05 N	40.94 3.88 0.00 N	40.97 3.75 -1.94 N	46.86 3.06 -15.29 N	47.86 3.11 -16.63 N	46.53 3.27 -14.19 N	70.57 2.54 -45.82 N	46.86 3.45 -14.05 N	49.71 3.84 -13.88 N	71.39 2.76 -45.55 N	35.93 3.42 -3.41 N	66.79 3.41 -32.96 N	51.44 2.08 -29.63 N
GLENWOOD_IC_3_G1 23689	34.69 2.98 0.00 N	44.91 3.34 -4.30 N	40.93 3.17 -1.10 N	39.45 2.96 -0.33 N	43.92 3.18 -2.66 N	48.92 3.77 -3.01 N	51.52 4.07 -0.32 N	51.97 3.72 -6.28 N	58.79 3.10 -24.35 N	45.87 3.26 -9.92 N	43.24 3.71 -4.57 N	40.16 3.85 -1.05 N	40.94 3.88 0.00 N	40.97 3.75 -1.94 N	46.86 3.06 -15.29 N	47.86 3.11 -16.63 N	46.53 3.27 -14.19 N	70.57 2.54 -45.82 N	46.86 3.45 -14.05 N	49.71 3.84 -13.88 N	71.39 2.76 -45.55 N	35.93 3.42 -3.41 N	66.79 3.41 -32.96 N	51.44 2.08 -29.63 N
GLENWOOD____4 23550	34.82 3.11 0.00 N	45.04 3.48 -4.30 N	41.06 3.30 -1.10 N	39.55 3.06 -0.33 N	44.04 3.31 -2.66 N	49.07 3.93 -3.01 N	51.70 4.24 -0.32 N	52.09 3.84 -6.28 N	58.90 3.22 -24.35 N	45.99 3.38 -9.92 N	43.42 3.89 -4.57 N	40.34 4.03 -1.05 N	41.11 4.05 0.00 N	41.13 3.91 -1.94 N	46.99 3.19 -15.29 N	47.99 3.24 -16.63 N	46.66 3.39 -14.19 N	70.68 2.65 -45.82 N	47.03 3.62 -14.05 N	49.89 4.01 -13.88 N	71.51 2.88 -45.55 N	36.09 3.58 -3.41 N	66.95 3.56 -32.96 N	51.53 2.16 -29.63 N
GLENWOOD____5 23614	34.82 3.11 0.00 N	45.04 3.48 -4.30 N	41.06 3.30 -1.10 N	39.55 3.06 -0.33 N	44.04 3.31 -2.66 N	49.07 3.93 -3.01 N	51.70 4.24 -0.32 N	52.09 3.84 -6.28 N	58.90 3.22 -24.35 N	45.99 3.38 -9.92 N	43.42 3.89 -4.57 N	40.34 4.03 -1.05 N	41.11 4.05 0.00 N	41.13 3.91 -1.94 N	46.99 3.19 -15.29 N	47.99 3.24 -16.63 N	46.66 3.39 -14.19 N	70.68 2.65 -45.82 N	47.03 3.62 -14.05 N	49.89 4.01 -13.88 N	71.51 2.88 -45.55 N	36.09 3.58 -3.41 N	66.95 3.56 -32.96 N	51.53 2.16 -29.63 N
GLOBAL GREEN_PORT_GT1 23814	38.36 6.64 0.00 N	49.64 8.08 -4.30 N	45.56 7.80 -1.10 N	43.69 7.20 -0.33 N	48.84 8.11 -2.66 N	54.78 9.63 -3.01 N	58.20 10.75 -0.32 N	58.76 10.52 -6.28 N	64.18 8.49 -24.35 N	51.48 8.88 -9.92 N	49.52 9.99 -4.57 N	46.41 10.11 -1.05 N	46.97 9.91 0.00 N	46.43 9.21 -1.94 N	51.29 7.48 -15.29 N	52.34 7.59 -16.63 N	51.61 8.34 -14.19 N	75.04 7.01 -45.82 N	52.71 9.31 -14.05 N	55.43 9.56 -13.88 N	75.22 6.59 -45.55 N	40.46 7.95 -3.41 N	71.04 7.65 -32.96 N	54.16 4.79 -29.63 N
GLOBE____DSASP 323697	29.26 -2.45 0.00 N	35.23 -2.70 -0.66 N	34.41 -2.42 -0.17 N	33.84 -2.37 -0.05 N	35.83 -2.65 -0.41 N	39.15 -3.44 -0.46 N	42.75 -4.44 -0.06 N	38.47 -4.59 -1.10 N	32.17 -3.46 -4.29 N	30.76 -3.67 -1.75 N	31.77 -3.99 -0.80 N	31.47 -3.97 -0.18 N	33.00 -4.06 0.00 N	31.55 -4.08 -0.34 N	28.14 -3.06 -2.68 N	28.26 -2.77 -2.91 N	28.81 -2.75 -2.49 N	28.00 -2.25 -8.03 N	28.73 -3.09 -2.46 N	31.16 -3.27 -2.43 N	28.95 -2.11 -7.98 N	27.41 -2.29 -0.60 N	28.61 -1.88 -0.06 N	19.33 -0.41 0.00 N
GOETHSLN____LBMP 323567	34.53 2.81 0.00 N	44.65 3.08 -4.30 N	40.63 2.88 -1.10 N	39.23 2.74 -0.33 N	43.62 2.88 -2.66 N	48.60 3.46 -3.01 N	51.24 3.79 -0.32 N	51.92 3.68 -6.28 N	58.86 3.18 -24.34 N	45.94 3.34 -9.92 N	43.19 3.66 -4.57 N	40.05 3.75 -1.05 N	40.88 3.82 0.00 N	40.93 3.71 -1.94 N	46.80 3.00 -15.29 N	47.79 3.04 -16.63 N	46.50 3.23 -14.19 N	70.51 2.48 -45.81 N	46.77 3.36 -14.05 N	49.61 3.74 -13.87 N	71.31 2.68 -45.54 N	35.81 3.31 -3.39 N	34.03 3.23 -0.37 N	21.69 1.95 0.00 N
GOODYEAR_LAKE_HYD 323669	33.17 1.45 0.00 N	40.21 1.71 -1.23 N	38.56 1.59 -0.31 N	37.78 1.53 -0.09 N	40.48 1.65 -0.76 N	44.95 1.95 -0.86 N	49.68 2.43 -0.11 N	46.63 2.54 -2.13 N	41.68 2.10 -8.24 N	38.22 2.18 -3.36 N	38.90 2.39 -1.55 N	38.02 2.40 -0.35 N	39.55 2.49 0.00 N	38.22 2.28 -0.66 N	35.50 1.80 -5.19 N	35.55 1.79 -5.64 N	35.82 1.93 -4.81 N	39.26 1.51 -15.54 N	36.13 2.01 -4.77 N	38.96 2.26 -4.71 N	40.12 1.59 -15.45 N	32.15 1.90 -1.15 N	32.39 1.84 -0.12 N	20.89 1.14 0.00 N
GOUDEY____7 23579	32.17 0.46 0.00 N	39.13 0.47 -1.39 N	37.51 0.50 -0.36 N	36.80 0.53 -0.11 N	39.52 0.59 -0.86 N	43.85 0.74 -0.97 N	48.25 0.98 -0.14 N	46.34 1.65 -2.73 N	43.39 1.46 -10.59 N	38.54 1.54 -4.32 N	38.75 1.80 -1.99 N	37.42 1.71 -0.45 N	38.91 1.85 0.00 N	37.77 1.65 -0.84 N	36.41 1.25 -6.64 N	36.73 1.39 -7.22 N	36.76 1.52 -6.16 N	43.19 1.08 -19.90 N	36.85 1.39 -6.11 N	39.82 1.79 -6.03 N	44.18 1.32 -19.79 N	32.08 1.50 -1.48 N	32.10 1.51 -0.16 N	20.75 1.01 0.00 N
GOUDEY____8 23580	32.14 0.43 0.00 N	39.12 0.47 -1.39 N	37.51 0.50 -0.36 N	36.80 0.53 -0.11 N	39.52 0.59 -0.86 N	43.85 0.74 -0.97 N	48.25 0.98 -0.14 N	46.34 1.65 -2.73 N	43.39 1.46 -10.59 N	38.54 1.54 -4.32 N	38.75 1.80 -1.99 N	37.42 1.71 -0.45 N	38.91 1.85 0.00 N	37.77 1.65 -0.84 N	36.41 1.25 -6.64 N	36.73 1.39 -7.22 N	36.76 1.52 -6.16 N	43.19 1.08 -19.90 N	36.85 1.39 -6.11 N	39.79 1.76 -6.03 N	44.15 1.29 -19.79 N	32.05 1.47 -1.48 N	32.07 1.48 -0.16 N	20.73 0.99 0.00 N

GOWANUS_GT1_1 24077	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT1_2 24078	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT1_3 24079	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT1_4 24080	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT1_5 24084	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT1_6 24111	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT1_7 24112	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT1_8 24113	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT2_1 24114	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT2_2 24115	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT2_3 24116	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT2_4 24117	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT2_5 24118	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT2_6 24119	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 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	N	N	N
GOWANUS_GT2_7 24120	34.80 <i>3.09</i> 0.00 N	44.98 <i>3.42</i> -4.30 N	40.97 <i>3.22</i> -1.10 N	39.56 <i>3.07</i> -0.33 N	43.98 <i>3.25</i> -2.66 N	49.01 <i>3.87</i> -3.01 N	51.71 <i>4.25</i> -0.32 N	52.36 <i>4.12</i> -6.28 N	61.84 <i>3.51</i> -26.99 N	46.31 <i>3.70</i> -9.92 N	43.57 <i>4.03</i> -4.58 N	40.45 <i>4.14</i> -1.05 N	41.30 <i>4.24</i> 0.00 N	41.33 <i>4.11</i> -1.94 N	47.11 <i>3.31</i> -15.29 N	48.08 <i>3.34</i> -16.63 N	46.81 <i>3.54</i> -14.19 N	70.70 <i>2.67</i> -45.82 N	47.05 <i>3.64</i> -14.05 N	49.96 <i>4.08</i> -13.88 N	76.82 <i>2.94</i> -50.80 N	36.13 <i>3.62</i> -3.41 N	34.37 <i>3.56</i> -0.37 N	21.91 <i>2.16</i> 0.00 N				
GOWANUS_GT2_8 24121	34.80 <i>3.09</i> 0.00 N	44.98 <i>3.42</i> -4.30 N	40.97 <i>3.22</i> -1.10 N	39.56 <i>3.07</i> -0.33 N	43.98 <i>3.25</i> -2.66 N	49.01 <i>3.87</i> -3.01 N	51.71 <i>4.25</i> -0.32 N	52.36 <i>4.12</i> -6.28 N	61.84 <i>3.51</i> -26.99 N	46.31 <i>3.70</i> -9.92 N	43.57 <i>4.03</i> -4.58 N	40.45 <i>4.14</i> -1.05 N	41.30 <i>4.24</i> 0.00 N	41.33 <i>4.11</i> -1.94 N	47.11 <i>3.31</i> -15.29 N	48.08 <i>3.34</i> -16.63 N	46.81 <i>3.54</i> -14.19 N	70.70 <i>2.67</i> -45.82 N	47.05 <i>3.64</i> -14.05 N	49.96 <i>4.08</i> -13.88 N	76.82 <i>2.94</i> -50.80 N	36.13 <i>3.62</i> -3.41 N	34.37 <i>3.56</i> -0.37 N	21.91 <i>2.16</i> 0.00 N				
GOWANUS_GT3_1 24122	34.80 <i>3.09</i> 0.00 N	44.98 <i>3.42</i> -4.30 N	40.97 <i>3.22</i> -1.10 N	39.56 <i>3.07</i> -0.33 N	43.98 <i>3.25</i> -2.66 N	49.01 <i>3.87</i> -3.01 N	51.71 <i>4.25</i> -0.32 N	52.36 <i>4.12</i> -6.28 N	61.84 <i>3.51</i> -26.99 N	46.31 <i>3.70</i> -9.92 N	43.57 <i>4.03</i> -4.58 N	40.45 <i>4.14</i> -1.05 N	41.30 <i>4.24</i> 0.00 N	41.33 <i>4.11</i> -1.94 N	47.11 <i>3.31</i> -15.29 N	48.08 <i>3.34</i> -16.63 N	46.81 <i>3.54</i> -14.19 N	70.70 <i>2.67</i> -45.82 N	47.05 <i>3.64</i> -14.05 N	49.96 <i>4.08</i> -13.88 N	76.82 <i>2.94</i> -50.80 N	36.13 <i>3.62</i> -3.41 N	34.37 <i>3.56</i> -0.37 N	21.91 <i>2.16</i> 0.00 N				
GOWANUS_GT3_2 24123	34.80 <i>3.09</i> 0.00 N	44.98 <i>3.42</i> -4.30 N	40.97 <i>3.22</i> -1.10 N	39.56 <i>3.07</i> -0.33 N	43.98 <i>3.25</i> -2.66 N	49.01 <i>3.87</i> -3.01 N	51.71 <i>4.25</i> -0.32 N	52.36 <i>4.12</i> -6.28 N	61.84 <i>3.51</i> -26.99 N	46.31 <i>3.70</i> -9.92 N	43.57 <i>4.03</i> -4.58 N	40.45 <i>4.14</i> -1.05 N	41.30 <i>4.24</i> 0.00 N	41.33 <i>4.11</i> -1.94 N	47.11 <i>3.31</i> -15.29 N	48.08 <i>3.34</i> -16.63 N	46.81 <i>3.54</i> -14.19 N	70.70 <i>2.67</i> -45.82 N	47.05 <i>3.64</i> -14.05 N	49.96 <i>4.08</i> -13.88 N	76.82 <i>2.94</i> -50.80 N	36.13 <i>3.62</i> -3.41 N	34.37 <i>3.56</i> -0.37 N	21.91 <i>2.16</i> 0.00 N				
GOWANUS_GT3_3 24124	34.80 <i>3.09</i> 0.00 N	44.98 <i>3.42</i> -4.30 N	40.97 <i>3.22</i> -1.10 N	39.56 <i>3.07</i> -0.33 N	43.98 <i>3.25</i> -2.66 N	49.01 <i>3.87</i> -3.01 N	51.71 <i>4.25</i> -0.32 N	52.36 <i>4.12</i> -6.28 N	61.84 <i>3.51</i> -26.99 N	46.31 <i>3.70</i> -9.92 N	43.57 <i>4.03</i> -4.58 N	40.45 <i>4.14</i> -1.05 N	41.30 <i>4.24</i> 0.00 N	41.33 <i>4.11</i> -1.94 N	47.11 <i>3.31</i> -15.29 N	48.08 <i>3.34</i> -16.63 N	46.81 <i>3.54</i> -14.19 N	70.70 <i>2.67</i> -45.82 N	47.05 <i>3.64</i> -14.05 N	49.96 <i>4.08</i> -13.88 N	76.82 <i>2.94</i> -50.80 N	36.13 <i>3.62</i> -3.41 N	34.37 <i>3.56</i> -0.37 N	21.91 <i>2.16</i> 0.00 N				
GOWANUS_GT3_4 24125	34.80 <i>3.09</i> 0.00 N	44.98 <i>3.42</i> -4.30 N	40																									

24133	3.09 0.00 N	3.42 -4.30 N	3.22 -1.10 N	3.07 -0.33 N	3.25 -2.66 N	3.87 -3.01 N	4.25 -0.32 N	4.12 -6.28 N	3.51 -26.99 N	3.70 -9.92 N	4.03 -4.58 N	4.14 -1.05 N	4.24 0.00 N	4.11 -1.94 N	3.31 -15.29 N	3.34 -16.63 N	3.54 -14.19 N	2.67 -45.82 N	3.64 -14.05 N	4.08 -13.88 N	2.94 -50.80 N	3.62 -3.41 N	3.56 -0.37 N	2.16 0.00 N
GOWANUS_GT4_5 24134	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT4_6 24135	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT4_7 24136	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GOWANUS_GT4_8 24137	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
GREENIDGE___3 23582	31.58 -0.13 0.00 N	37.94 -0.15 -0.82 N	36.83 -0.03 -0.21 N	36.27 0.05 -0.06 N	38.72 0.14 -0.51 N	43.00 0.28 -0.57 N	47.86 0.64 -0.08 N	44.28 0.78 -1.55 N	38.11 0.77 -6.00 N	35.96 0.86 -2.42 N	37.07 0.99 -1.12 N	36.40 0.88 -0.25 N	37.95 0.89 0.00 N	36.43 0.67 -0.48 N	32.82 0.54 -3.76 N	32.91 0.70 -4.09 N	33.39 0.82 -3.49 N	34.04 0.57 -11.26 N	33.48 0.67 -3.45 N	36.28 0.88 -3.41 N	34.94 0.67 -11.19 N	30.69 0.75 -0.83 N	31.24 0.72 -0.09 N	20.35 0.61 0.00 N
GREENIDGE___4 23583	31.58 -0.13 0.00 N	37.94 -0.15 -0.82 N	36.83 -0.03 -0.21 N	36.27 0.05 -0.06 N	38.72 0.14 -0.51 N	43.00 0.28 -0.57 N	47.86 0.64 -0.08 N	44.28 0.78 -1.55 N	38.11 0.77 -6.00 N	35.96 0.86 -2.42 N	37.07 0.99 -1.12 N	36.40 0.88 -0.25 N	37.95 0.89 0.00 N	36.43 0.67 -0.48 N	32.82 0.54 -3.76 N	32.91 0.70 -4.09 N	33.39 0.82 -3.49 N	34.04 0.57 -11.26 N	33.48 0.67 -3.45 N	36.28 0.88 -3.41 N	34.94 0.67 -11.19 N	30.69 0.75 -0.83 N	31.24 0.72 -0.09 N	20.35 0.61 0.00 N
GROVEVILLE___HYD 323602	34.65 2.94 0.00 N	45.02 3.35 -4.41 N	40.99 3.20 -1.13 N	39.58 3.08 -0.34 N	44.07 3.27 -2.73 N	49.01 3.79 -3.08 N	51.70 4.24 -0.32 N	52.44 4.04 -6.44 N	59.53 3.27 -24.92 N	46.29 3.45 -10.15 N	43.40 3.76 -4.68 N	40.15 3.82 -1.07 N	40.97 3.91 0.00 N	41.07 3.80 -1.98 N	47.25 3.08 -15.65 N	48.26 3.12 -17.02 N	46.92 3.32 -14.52 N	71.72 2.61 -46.90 N	47.23 3.49 -14.38 N	50.07 3.87 -14.20 N	72.45 2.75 -46.62 N	35.93 3.36 -3.47 N	34.12 3.32 -0.38 N	21.76 2.02 0.00 N
HAMPSHIRE___PAPER_HYD 323593	31.51 -0.21 0.00 N	37.20 -0.07 0.00 N	36.48 -0.17 0.00 N	36.01 -0.14 0.00 N	37.96 -0.11 0.00 N	41.97 -0.17 0.00 N	47.32 0.18 0.00 N	42.01 0.04 0.00 N	31.19 -0.14 0.00 N	32.24 -0.45 0.00 N	34.65 -0.31 0.00 N	35.43 0.17 0.00 N	37.28 0.22 0.00 N	35.59 0.31 0.00 N	28.66 0.14 0.00 N	28.01 -0.12 0.00 N	28.63 -0.44 0.00 N	21.91 -0.30 0.00 N	28.89 -0.47 0.00 N	31.48 -0.51 0.00 N	22.81 -0.28 0.00 N	28.73 -0.37 0.00 N	30.34 -0.09 0.00 N	24.49 -0.01 -4.76 N
HARDSCRABBLE_WT_PWR 323673	33.63 1.91 0.00 N	39.38 2.22 0.10 N	38.94 2.32 0.03 N	38.54 2.38 0.01 N	40.51 2.51 0.06 N	44.99 2.92 0.07 N	50.40 3.27 0.01 N	45.02 3.12 0.06 N	33.73 2.39 0.00 N	35.19 2.51 0.00 N	37.63 2.67 0.00 N	37.83 2.57 0.00 N	39.56 2.50 0.00 N	37.56 2.32 0.04 N	29.97 1.78 0.33 N	29.21 1.45 0.36 N	30.29 1.52 0.31 N	22.52 1.31 1.00 N	30.81 1.77 0.31 N	33.72 2.02 0.30 N	23.59 1.50 0.99 N	30.85 1.82 0.07 N	32.21 1.79 0.01 N	20.72 0.98 0.00 N
HARZA MOOSE___RIVER 24016	32.23 0.51 0.00 N	37.88 0.61 0.00 N	37.24 0.59 0.00 N	36.78 0.61 0.00 N	38.77 0.69 0.00 N	43.04 0.91 0.00 N	48.54 1.40 0.00 N	43.19 1.23 0.00 N	32.27 0.93 0.00 N	33.59 0.90 0.00 N	35.95 0.99 0.00 N	36.36 1.11 0.00 N	38.19 1.14 0.00 N	36.35 1.07 0.00 N	29.33 0.81 0.00 N	28.87 0.75 0.00 N	29.81 0.73 0.00 N	22.83 0.61 0.00 N	30.11 0.76 0.00 N	32.82 0.82 0.00 N	23.67 0.59 0.00 N	29.81 0.70 0.00 N	31.11 0.68 0.00 N	21.47 0.40 -1.33 N
HEMPSTEAD___ 23647	34.80 3.09 0.00 N	45.02 3.46 -4.30 N	41.04 3.29 -1.10 N	39.48 2.99 -0.33 N	44.01 3.28 -2.66 N	49.06 3.91 -3.01 N	51.60 4.14 -0.32 N	51.81 3.57 -6.28 N	58.69 3.00 -24.35 N	45.73 3.12 -9.92 N	43.22 3.69 -4.57 N	40.20 3.89 -1.05 N	40.92 3.86 0.00 N	40.94 3.72 -1.94 N	46.85 3.05 -15.29 N	47.86 3.11 -16.63 N	46.46 3.20 -14.19 N	70.53 2.50 -45.82 N	46.86 3.45 -14.05 N	49.71 3.83 -13.88 N	71.39 2.76 -45.55 N	36.00 3.49 -3.41 N	66.91 3.52 -32.96 N	51.53 2.16 -29.63 N
HICKLING___1 23621	32.13 0.41 0.00 N	38.84 0.51 -1.06 N	37.58 0.66 -0.27 N	36.98 0.74 -0.08 N	39.62 0.89 -0.66 N	44.06 1.18 -0.74 N	48.80 1.56 -0.10 N	45.75 1.71 -2.08 N	40.93 1.53 -8.06 N	37.57 1.65 -3.24 N	38.42 1.96 -1.49 N	37.40 1.80 -0.34 N	38.92 1.86 0.00 N	37.50 1.57 -0.64 N	34.68 1.11 -5.06 N	34.93 1.31 -5.50 N	35.21 1.44 -4.69 N	38.34 0.97 -15.15 N	35.21 1.20 -4.65 N	38.21 1.62 -4.59 N	39.32 1.17 -15.07 N	31.50 1.27 -1.12 N	31.87 1.32 -0.12 N	20.73 0.99 0.00 N
HICKLING___2 23622	32.13 0.41 0.00 N	38.84 0.51 -1.06 N	37.58 0.66 -0.27 N	36.98 0.74 -0.08 N	39.62 0.89 -0.66 N	44.06 1.18 -0.74 N	48.80 1.56 -0.10 N	45.75 1.71 -2.08 N	40.93 1.53 -8.06 N	37.57 1.65 -3.24 N	38.42 1.96 -1.49 N	37.40 1.80 -0.34 N	38.92 1.86 0.00 N	37.50 1.57 -0.64 N	34.68 1.11 -5.06 N	34.93 1.31 -5.50 N	35.21 1.44 -4.69 N	38.34 0.97 -15.15 N	35.21 1.20 -4.65 N	38.21 1.62 -4.59 N	39.32 1.17 -15.07 N	31.50 1.27 -1.12 N	31.87 1.32 -0.12 N	20.73 0.99 0.00 N

HIGH FALLS___HY 23754	35.38 3.66 0.00 N	45.22 3.63 -4.33 N	41.07 3.30 -1.11 N	39.64 3.15 -0.33 N	44.09 3.34 -2.68 N	49.05 3.88 -3.03 N	51.94 4.48 -0.32 N	52.65 4.37 -6.32 N	59.25 3.52 -24.39 N	46.36 3.75 -9.93 N	43.59 4.05 -4.58 N	40.36 4.05 -1.05 N	41.18 4.12 0.00 N	41.19 3.96 -1.94 N	47.04 3.22 -15.31 N	48.02 3.25 -16.65 N	46.78 3.50 -14.20 N	70.91 2.82 -45.88 N	47.29 3.87 -14.07 N	50.23 4.34 -13.89 N	71.76 3.07 -45.61 N	36.19 3.69 -3.40 N	34.38 3.58 -0.37 N	21.90 2.15 0.00 N
HILLBURN___GT 23639	34.48 2.76 0.00 N	44.49 3.09 -4.13 N	40.63 2.91 -1.06 N	39.26 2.79 -0.32 N	43.55 2.92 -2.56 N	48.51 3.48 -2.89 N	51.20 3.76 -0.30 N	51.61 3.59 -6.05 N	57.81 3.01 -23.45 N	45.52 3.28 -9.56 N	42.96 3.59 -4.40 N	39.96 3.69 -1.01 N	40.86 3.80 0.00 N	40.85 3.70 -1.87 N	46.23 2.99 -14.73 N	47.18 3.04 -16.02 N	45.98 3.23 -13.67 N	68.87 2.52 -44.14 N	46.29 3.39 -13.54 N	49.09 3.72 -13.37 N	69.59 2.63 -43.88 N	35.58 3.20 -3.27 N	33.94 3.15 -0.35 N	21.69 1.95 0.00 N
HISHELDN_WT_PWR 323625	30.16 -1.56 0.00 N	36.46 -1.57 -0.76 N	35.60 -1.25 -0.19 N	35.10 -1.12 -0.06 N	37.38 -1.16 -0.47 N	41.17 -1.50 -0.53 N	45.28 -1.93 -0.07 N	41.29 -2.01 -1.34 N	35.12 -1.44 -5.22 N	33.28 -1.53 -2.12 N	34.27 -1.67 -0.98 N	33.71 -1.78 -0.22 N	35.31 -1.75 0.00 N	33.69 -2.01 -0.41 N	30.19 -1.60 -3.27 N	30.27 -1.41 -3.55 N	30.76 -1.35 -3.03 N	30.84 -1.16 -9.79 N	30.74 -1.62 -3.00 N	33.40 -1.56 -2.96 N	31.83 -0.99 -9.73 N	28.69 -1.13 -0.73 N	29.62 -0.89 -0.08 N	19.68 -0.06 0.00 N
HOLTSVILLE_IC_1 23690	34.83 3.11 0.00 N	45.25 3.68 -4.30 N	41.31 3.55 -1.10 N	39.57 3.08 -0.33 N	44.27 3.54 -2.66 N	49.44 4.30 -3.01 N	51.78 4.32 -0.32 N	51.54 4.30 -6.28 N	58.44 2.75 -24.35 N	45.42 2.81 -9.92 N	43.03 3.50 -4.57 N	40.01 3.71 -1.05 N	40.62 3.56 0.00 N	40.66 3.45 -1.94 N	46.66 2.86 -15.29 N	47.66 2.92 -16.63 N	46.32 3.06 -14.19 N	70.43 2.40 -45.82 N	46.76 3.35 -14.05 N	49.61 3.74 -13.88 N	71.39 2.76 -45.55 N	35.98 3.47 -3.41 N	66.81 3.42 -32.96 N	51.57 2.20 -29.63 N
HOLTSVILLE_IC_10 23699	35.37 3.66 0.00 N	45.88 4.31 -4.30 N	41.92 4.16 -1.10 N	40.18 3.69 -0.33 N	44.92 4.19 -2.66 N	50.21 5.07 -3.01 N	52.75 5.30 -0.32 N	52.37 4.12 -6.28 N	59.06 3.37 -24.35 N	46.07 3.47 -9.92 N	43.78 4.25 -4.57 N	40.79 4.49 -1.05 N	41.43 4.37 0.00 N	41.41 4.19 -1.94 N	47.26 3.46 -15.29 N	48.27 3.53 -16.63 N	46.99 3.72 -14.19 N	70.98 2.95 -45.82 N	47.45 4.04 -14.05 N	50.35 4.48 -13.88 N	71.94 3.31 -45.55 N	36.66 4.15 -3.41 N	67.45 4.06 -32.96 N	51.96 2.59 -29.63 N
HOLTSVILLE_IC_2 23691	34.83 3.11 0.00 N	45.25 3.68 -4.30 N	41.31 3.55 -1.10 N	39.57 3.08 -0.33 N	44.27 3.54 -2.66 N	49.44 4.30 -3.01 N	51.78 4.32 -0.32 N	51.54 4.30 -6.28 N	58.44 2.75 -24.35 N	45.42 2.81 -9.92 N	43.03 3.50 -4.57 N	40.01 3.71 -1.05 N	40.62 3.56 0.00 N	40.66 3.45 -1.94 N	46.66 2.86 -15.29 N	47.66 2.92 -16.63 N	46.32 3.06 -14.19 N	70.43 2.40 -45.82 N	46.76 3.35 -14.05 N	49.61 3.74 -13.88 N	71.39 2.76 -45.55 N	35.98 3.47 -3.41 N	66.81 3.42 -32.96 N	51.57 2.20 -29.63 N
HOLTSVILLE_IC_3 23692	34.83 3.11 0.00 N	45.25 3.68 -4.30 N	41.31 3.55 -1.10 N	39.57 3.08 -0.33 N	44.27 3.54 -2.66 N	49.44 4.30 -3.01 N	51.78 4.32 -0.32 N	51.54 4.30 -6.28 N	58.44 2.75 -24.35 N	45.42 2.81 -9.92 N	43.03 3.50 -4.57 N	40.01 3.71 -1.05 N	40.62 3.56 0.00 N	40.66 3.45 -1.94 N	46.66 2.86 -15.29 N	47.66 2.92 -16.63 N	46.32 3.06 -14.19 N	70.43 2.40 -45.82 N	46.76 3.35 -14.05 N	49.61 3.74 -13.88 N	71.39 2.76 -45.55 N	35.98 3.47 -3.41 N	66.81 3.42 -32.96 N	51.57 2.20 -29.63 N
HOLTSVILLE_IC_4 23693	34.83 3.11 0.00 N	45.25 3.68 -4.30 N	41.31 3.55 -1.10 N	39.57 3.08 -0.33 N	44.27 3.54 -2.66 N	49.44 4.30 -3.01 N	51.78 4.32 -0.32 N	51.54 4.30 -6.28 N	58.44 2.75 -24.35 N	45.42 2.81 -9.92 N	43.03 3.50 -4.57 N	40.01 3.71 -1.05 N	40.62 3.56 0.00 N	40.66 3.45 -1.94 N	46.66 2.86 -15.29 N	47.66 2.92 -16.63 N	46.32 3.06 -14.19 N	70.43 2.40 -45.82 N	46.76 3.35 -14.05 N	49.61 3.74 -13.88 N	71.39 2.76 -45.55 N	35.98 3.47 -3.41 N	66.81 3.42 -32.96 N	51.57 2.20 -29.63 N
HOLTSVILLE_IC_5 23694	34.83 3.11 0.00 N	45.25 3.68 -4.30 N	41.31 3.55 -1.10 N	39.57 3.08 -0.33 N	44.27 3.54 -2.66 N	49.44 4.30 -3.01 N	51.78 4.32 -0.32 N	51.54 4.30 -6.28 N	58.44 2.75 -24.35 N	45.42 2.81 -9.92 N	43.03 3.50 -4.57 N	40.01 3.71 -1.05 N	40.62 3.56 0.00 N	40.66 3.45 -1.94 N	46.66 2.86 -15.29 N	47.66 2.92 -16.63 N	46.32 3.06 -14.19 N	70.43 2.40 -45.82 N	46.76 3.35 -14.05 N	49.61 3.74 -13.88 N	71.39 2.76 -45.55 N	35.98 3.47 -3.41 N	66.81 3.42 -32.96 N	51.57 2.20 -29.63 N
HOLTSVILLE_IC_6 23695	35.37 3.66 0.00 N	45.88 4.31 -4.30 N	41.92 4.16 -1.10 N	40.18 3.69 -0.33 N	44.92 4.19 -2.66 N	50.21 5.07 -3.01 N	52.75 5.30 -0.32 N	52.37 4.12 -6.28 N	59.06 3.37 -24.35 N	46.07 3.47 -9.92 N	43.78 4.25 -4.57 N	40.79 4.49 -1.05 N	41.43 4.37 0.00 N	41.41 4.19 -1.94 N	47.26 3.46 -15.29 N	48.27 3.53 -16.63 N	46.99 3.72 -14.19 N	70.98 2.95 -45.82 N	47.45 4.04 -14.05 N	50.35 4.48 -13.88 N	71.94 3.31 -45.55 N	36.66 4.15 -3.41 N	67.45 4.06 -32.96 N	51.96 2.59 -29.63 N
HOLTSVILLE_IC_7 23696	35.37 3.66 0.00 N	45.88 4.31 -4.30 N	41.92 4.16 -1.10 N	40.18 3.69 -0.33 N	44.92 4.19 -2.66 N	50.21 5.07 -3.01 N	52.75 5.30 -0.32 N	52.37 4.12 -6.28 N	59.06 3.37 -24.35 N	46.07 3.47 -9.92 N	43.78 4.25 -4.57 N	40.79 4.49 -1.05 N	41.43 4.37 0.00 N	41.41 4.19 -1.94 N	47.26 3.46 -15.29 N	48.27 3.53 -16.63 N	46.99 3.72 -14.19 N	70.98 2.95 -45.82 N	47.45 4.04 -14.05 N	50.35 4.48 -13.88 N	71.94 3.31 -45.55 N	36.66 4.15 -3.41 N	67.45 4.06 -32.96 N	51.96 2.59 -29.63 N
HOLTSVILLE_IC_8 23697	35.37 3.66 0.00 N	45.88 4.31 -4.30 N	41.92 4.16 -1.10 N	40.18 3.69 -0.33 N	44.92 4.19 -2.66 N	50.21 5.07 -3.01 N	52.75 5.30 -0.32 N	52.37 4.12 -6.28 N	59.06 3.37 -24.35 N	46.07 3.47 -9.92 N	43.78 4.25 -4.57 N	40.79 4.49 -1.05 N	41.43 4.37 0.00 N	41.41 4.19 -1.94 N	47.26 3.46 -15.29 N	48.27 3.53 -16.63 N	46.99 3.72 -14.19 N	70.98 2.95 -45.82 N	47.45 4.04 -14.05 N	50.35 4.48 -13.88 N	71.94 3.31 -45.55 N	36.66 4.15 -3.41 N	67.45 4.06 -32.96 N	51.96 2.59 -29.63 N
HOLTSVILLE_IC_9 23698	35.37 3.66 0.00 N	45.88 4.31 -4.30 N	41.92 4.16 -1.10 N	40.18 3.69 -0.33 N	44.92 4.19 -2.66 N	50.21 5.07 -3.01 N	52.75 5.30 -0.32 N	52.37 4.12 -6.28 N	59.06 3.37 -24.35 N	46.07 3.47 -9.92 N	43.78 4.25 -4.57 N	40.79 4.49 -1.05 N	41.43 4.37 0.00 N	41.41 4.19 -1.94 N	47.26 3.46 -15.29 N	48.27 3.53 -16.63 N	46.99 3.72 -14.19 N	70.98 2.95 -45.82 N	47.45 4.04 -14.05 N	50.35 4.48 -13.88 N	71.94 3.31 -45.55 N	36.66 4.15 -3.41 N	67.45 4.06 -32.96 N	51.96 2.59 -29.63 N
HOWARD_WT_PWR 323690	31.27 -0.45 0.00 N	37.88 -0.28 -0.90 N	36.98 0.10 -0.23 N	36.53 0.30 -0.07 N	39.24 0.61 -0.55 N	43.59 0.83 -0.63 N	48.44 1.22 -0.09 N	44.86 1.18 -1.71 N	39.00 1.01 -6.65 N	36.37 1.00 -2.69 N	37.28 1.08 -1.24 N	36.47 0.93 -0.28 N	37.87 0.81 0.00 N	36.15 0.34 -0.53 N	32.93 0.24 -4.17 N	32.89 0.24 -4.53 N	33.29 0.34 -3.87 N	34.89 0.20 -12.49 N	33.33 0.15 -3.83 N	36.21 0.43 -3.78 N	35.91 0.42 -12.41 N	30.43 0.40 -0.93 N	31.01 0.47 -0.10 N	20.32 0.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	30.73 -0.98 0.00 N	36.26 -1.00 0.00 N	35.49 -1.17 0.00 N	34.99 -1.18 0.00 N	36.83 -1.24 0.00 N	40.63 -1.51 0.00 N	45.96 -1.18 0.00 N	41.26 -0.71 0.00 N	30.43 -0.91 0.00 N	31.29 -1.39 0.00 N	33.65 -1.31 0.00 N	34.18 -1.08 0.00 N	36.01 -1.05 0.00 N	34.32 -0.96 0.00 N	27.60 -0.91 0.00 N	27.02 -1.11 0.00 N	27.80 -1.28 0.00 N	21.20 -1.02 0.00 N	27.95 -1.41 0.00 N	30.42 -1.58 0.00 N	22.08 -1.00 0.00 N	27.56 -1.54 0.00 N	29.62 -0.81 0.00 N	21.21 -0.50 -1.97 N	
HQ_GEN_CEDARS_PROXY 323590	29.15 -1.24 3.20 N	36.26 -1.00 0.00 N	35.49 -1.17 0.00 N	34.99 -1.18 0.00 N	36.83 -1.24 0.00 N	35.14 -1.35 -1.18 N	45.96 -1.18 0.00 N	41.26 -0.71 0.00 N	30.43 -0.91 0.00 N	31.29 -1.39 0.00 N	31.01 -1.21 -2.77 N	33.65 -1.01 -1.21 N	37.01 -1.13 -2.54 N	36.28 -0.97 -0.90 N	27.60 -0.91 0.00 N	27.02 -1.11 0.00 N	27.80 -1.28 0.00 N	21.20 -1.02 0.00 N	27.95 -1.41 0.00 N	30.42 -1.58 0.00 N	22.08 -1.00 0.00 N	35.85 -1.44 -7.28 N	29.62 -0.81 0.00 N	21.21 -0.50 -1.97 N	
HQ_GEN_IMPORT 323601	27.17 -0.62 6.76 N	36.62 -0.65 0.00 N	35.99 -0.67 0.00 N	35.48 -0.69 0.00 N	37.37 -0.71 0.00 N	39.39 -0.78 0.00 N	46.24 -0.90 0.00 N	41.26 -0.71 0.00 N	30.69 -0.65 0.00 N	31.97 -0.71 0.00 N	33.15 -0.71 0.00 N	34.29 -0.69 0.00 N	36.39 -0.68 0.00 N	35.96 -0.67 0.00 N	27.96 -0.56 0.00 N	27.52 -0.61 0.00 N	28.44 -0.64 0.00 N	21.70 -0.51 0.00 N	28.67 -0.69 0.00 N	31.22 -0.78 0.00 N	22.51 -0.57 0.00 N	28.41 -0.78 0.00 N	29.73 -0.71 0.00 N	19.29 -0.45 0.00 N	
HQ_GEN_WHEEL 23651	27.17 -0.62 6.76 N	36.62 -0.65 0.00 N	35.99 -0.67 0.00 N	35.48 -0.69 0.00 N	37.37 -0.71 0.00 N	39.39 -0.78 0.00 N	46.24 -0.90 0.00 N	41.26 -0.71 0.00 N	30.69 -0.65 0.00 N	31.97 -0.71 0.00 N	33.15 -0.71 0.00 N	34.29 -0.69 0.00 N	36.39 -0.68 0.00 N	35.96 -0.67 0.00 N	27.96 -0.56 0.00 N	27.52 -0.61 0.00 N	28.44 -0.64 0.00 N	21.70 -0.51 0.00 N	28.67 -0.69 0.00 N	31.22 -0.78 0.00 N	22.51 -0.57 0.00 N	28.41 -0.78 0.00 N	29.73 -0.71 0.00 N	19.29 -0.45 0.00 N	
HUDSON_AVE_GT_3 23810	34.65 2.93 0.00 N	44.78 3.22 -4.30 N	40.78 3.03 -1.10 N	39.37 2.88 -0.33 N	43.78 3.04 -2.66 N	48.75 3.60 -3.01 N	51.43 3.97 -0.32 N	52.09 3.84 -6.28 N	58.96 3.28 -24.34 N	46.07 3.47 -9.92 N	43.33 3.80 -4.57 N	40.19 3.89 -1.05 N	41.04 3.97 0.00 N	41.09 3.87 -1.94 N	46.92 3.12 -15.29 N	47.90 3.15 -16.63 N	46.61 3.35 -14.19 N	70.61 2.58 -45.81 N	46.89 3.48 -14.05 N	49.75 3.88 -13.87 N	71.38 2.76 -45.54 N	35.90 3.40 -3.39 N	34.15 3.35 -0.37 N	21.77 2.03 0.00 N	
HUDSON_AVE_GT_4 23540	34.65 2.93 0.00 N	44.78 3.22 -4.30 N	40.78 3.03 -1.10 N	39.37 2.88 -0.33 N	43.78 3.04 -2.66 N	48.75 3.60 -3.01 N	51.43 3.97 -0.32 N	52.09 3.84 -6.28 N	58.96 3.28 -24.34 N	46.07 3.47 -9.92 N	43.33 3.80 -4.57 N	40.19 3.89 -1.05 N	41.04 3.97 0.00 N	41.09 3.87 -1.94 N	46.92 3.12 -15.29 N	47.90 3.15 -16.63 N	46.61 3.35 -14.19 N	70.61 2.58 -45.81 N	46.89 3.48 -14.05 N	49.75 3.88 -13.87 N	71.38 2.76 -45.54 N	35.90 3.40 -3.39 N	34.15 3.35 -0.37 N	21.77 2.03 0.00 N	
HUDSON_AVE_GT_5 23657	34.65 2.93 0.00 N	44.78 3.22 -4.30 N	40.78 3.03 -1.10 N	39.37 2.88 -0.33 N	43.78 3.04 -2.66 N	48.75 3.60 -3.01 N	51.43 3.97 -0.32 N	52.09 3.84 -6.28 N	58.96 3.28 -24.34 N	46.07 3.47 -9.92 N	43.33 3.80 -4.57 N	40.19 3.89 -1.05 N	41.04 3.97 0.00 N	41.09 3.87 -1.94 N	46.92 3.12 -15.29 N	47.90 3.15 -16.63 N	46.61 3.35 -14.19 N	70.61 2.58 -45.81 N	46.89 3.48 -14.05 N	49.75 3.88 -13.87 N	71.38 2.76 -45.54 N	35.90 3.40 -3.39 N	34.15 3.35 -0.37 N	21.77 2.03 0.00 N	
HUDSON_AVE_10 24168	34.52 2.81 0.00 N	44.63 3.06 -4.30 N	40.63 2.88 -1.10 N	39.23 2.74 -0.33 N	43.62 2.88 -2.66 N	48.58 3.43 -3.01 N	51.26 3.81 -0.32 N	51.93 3.68 -6.28 N	58.86 3.18 -24.34 N	45.97 3.36 -9.92 N	43.17 3.64 -4.57 N	40.01 3.71 -1.05 N	40.85 3.79 0.00 N	40.91 3.69 -1.94 N	46.79 2.98 -15.29 N	47.78 3.03 -16.63 N	46.49 3.23 -14.19 N	70.51 2.48 -45.81 N	46.77 3.36 -14.05 N	49.63 3.76 -13.87 N	71.29 2.66 -45.54 N	35.78 3.28 -3.39 N	34.03 3.23 -0.37 N	21.71 1.97 0.00 N	
HUNTER_MOUNT___DRP 323613	34.37 2.66 0.00 N	45.18 3.08 -4.84 N	40.96 3.07 -1.24 N	39.53 3.00 -0.37 N	44.26 3.20 -2.99 N	49.19 3.66 -3.38 N	51.71 4.22 -0.35 N	53.07 4.07 -7.03 N	61.29 3.15 -26.80 N	46.89 3.31 -10.89 N	43.53 3.55 -5.02 N	39.87 3.47 -1.15 N	40.58 3.52 0.00 N	40.80 3.39 -2.13 N	48.04 2.74 -16.78 N	49.11 2.74 -18.25 N	47.56 2.91 -15.58 N	74.83 2.31 -50.30 N	47.90 3.12 -15.43 N	50.67 3.44 -15.23 N	75.52 2.44 -50.01 N	35.78 2.95 -3.73 N	33.76 2.92 -0.40 N	21.48 1.73 0.00 N	
HUNTLEY___63 23557	29.82 -1.90 0.00 N	35.99 -1.94 -0.66 N	35.14 -1.68 -0.17 N	34.58 -1.64 -0.05 N	36.65 -1.83 -0.41 N	40.18 -2.43 -0.46 N	44.00 -3.19 -0.06 N	39.69 -3.40 -1.12 N	33.19 -2.51 -4.36 N	31.80 -2.66 -1.77 N	32.91 -2.87 -0.82 N	32.58 -2.86 -0.19 N	34.18 -2.88 0.00 N	32.66 -2.97 -0.35 N	29.01 -2.24 -2.73 N	29.10 -1.99 -2.97 N	29.67 -1.94 -2.53 N	28.78 -1.61 -8.17 N	29.61 -2.25 -2.51 N	32.16 -2.32 -2.47 N	29.75 -1.46 -8.13 N	28.14 -1.57 -0.61 N	29.37 -1.13 -0.07 N	19.77 0.03 0.00 N	
HUNTLEY___64 23558	29.82 -1.90 0.00 N	35.99 -1.94 -0.66 N	35.14 -1.68 -0.17 N	34.58 -1.64 -0.05 N	36.65 -1.83 -0.41 N	40.18 -2.43 -0.46 N	44.00 -3.19 -0.06 N	39.69 -3.40 -1.12 N	33.19 -2.51 -4.36 N	31.80 -2.66 -1.77 N	32.91 -2.87 -0.82 N	32.58 -2.86 -0.19 N	34.18 -2.88 0.00 N	32.66 -2.97 -0.35 N	29.01 -2.24 -2.73 N	29.10 -1.99 -2.97 N	29.67 -1.94 -2.53 N	28.78 -1.61 -8.17 N	29.61 -2.25 -2.51 N	32.16 -2.32 -2.47 N	29.75 -1.46 -8.13 N	28.14 -1.57 -0.61 N	29.37 -1.13 -0.07 N	19.77 0.03 0.00 N	
HUNTLEY___65 23559	29.82 -1.90 0.00 N	35.99 -1.94 -0.66 N	35.14 -1.68 -0.17 N	34.58 -1.64 -0.05 N	36.65 -1.83 -0.41 N	40.18 -2.43 -0.46 N	44.00 -3.19 -0.06 N	39.69 -3.40 -1.12 N	33.19 -2.51 -4.36 N	31.80 -2.66 -1.77 N	32.91 -2.87 -0.82 N	32.58 -2.86 -0.19 N	34.18 -2.88 0.00 N	32.66 -2.97 -0.35 N	29.01 -2.24 -2.73 N	29.10 -1.99 -2.97 N	29.67 -1.94 -2.53 N	28.78 -1.61 -8.17 N	29.61 -2.25 -2.51 N	32.16 -2.32 -2.47 N	29.75 -1.46 -8.13 N	28.14 -1.57 -0.61 N	29.37 -1.13 -0.07 N	19.77 0.03 0.00 N	
HUNTLEY___66 23560	29.82 -1.90 0.00 N	35.99 -1.94 -0.66 N	35.14 -1.68 -0.17 N	34.58 -1.64 -0.05 N	36.65 -1.83 -0.41 N	40.18 -2.43 -0.46 N	44.00 -3.19 -0.06 N	39.69 -3.40 -1.12 N	33.19 -2.51 -4.36 N	31.80 -2.66 -1.77 N	32.91 -2.87 -0.82 N	32.58 -2.86 -0.19 N	34.18 -2.88 0.00 N	32.66 -2.97 -0.35 N	29.01 -2.24 -2.73 N	29.10 -1.99 -2.97 N	29.67 -1.94 -2.53 N	28.78 -1.61 -8.17 N	29.61 -2.25 -2.51 N	32.16 -2.32 -2.47 N	29.75 -1.46 -8.13 N	28.14 -1.57 -0.61 N	29.37 -1.13 -0.07 N	19.77 0.03 0.00 N	
HUNTLEY___67	29.74	35.81	34.94	34.37	36.47	39.98	43.79	39.54	33.11	31.68	32.78	32.43	34.02	32.51	28.92	29.03	29.58	28.79	29.53	32.11	29.80	28.04	29.16	19.54	

23561	-1.97 0.00 N	-2.13 -0.67 N	-1.89 -0.17 N	-1.84 -0.05 N	-2.01 -0.42 N	-2.62 -0.47 N	-3.40 -0.06 N	-3.56 -1.14 N	-2.65 -4.42 N	-2.80 -1.80 N	-3.01 -0.83 N	-3.02 -0.19 N	-3.03 0.00 N	-3.13 -0.35 N	-2.36 -2.77 N	-2.10 -3.01 N	-2.07 -2.57 N	-1.72 -8.29 N	-2.37 -2.54 N	-2.40 -2.51 N	-1.53 -8.24 N	-1.67 -0.61 N	-1.33 -0.07 N	-0.21 0.00 N
HUNTLEY___68 23562	29.74 -1.97 0.00 N	35.81 -2.13 -0.67 N	34.94 -1.89 -0.17 N	34.37 -1.84 -0.05 N	36.47 -2.01 -0.42 N	39.98 -2.62 -0.47 N	43.79 -3.40 -0.06 N	39.54 -3.56 -1.14 N	33.11 -2.65 -4.42 N	31.68 -2.80 -1.80 N	32.78 -3.01 -0.83 N	32.43 -3.02 -0.19 N	34.02 -3.03 0.00 N	32.51 -3.13 -0.35 N	28.92 -2.36 -2.77 N	29.03 -2.10 -3.01 N	29.58 -2.07 -2.57 N	28.79 -1.72 -8.29 N	29.53 -2.37 -2.54 N	32.11 -2.40 -2.51 N	29.80 -1.53 -8.24 N	28.04 -1.67 -0.61 N	29.16 -1.33 -0.07 N	19.54 -0.21 0.00 N
HYLAND___LFGE 323620	31.90 0.18 0.00 N	38.30 0.29 -0.74 N	37.25 0.41 -0.19 N	36.70 0.48 -0.06 N	39.13 0.61 -0.45 N	43.42 0.76 -0.51 N	48.45 1.25 -0.07 N	44.40 1.13 -1.30 N	37.35 0.95 -5.06 N	35.72 0.98 -2.06 N	37.03 1.12 -0.95 N	36.55 1.08 -0.22 N	38.20 1.14 0.00 N	36.53 0.85 -0.40 N	32.40 0.71 -3.17 N	32.41 0.85 -3.45 N	33.08 1.06 -2.94 N	32.54 0.83 -9.50 N	33.24 0.97 -2.91 N	36.03 1.16 -2.88 N	33.37 0.85 -9.44 N	30.84 1.03 -0.70 N	31.52 1.02 -0.08 N	20.66 0.92 0.00 N
INDECK___CORINTH 23802	34.32 2.60 0.00 N	45.97 3.05 -5.65 N	41.18 3.08 -1.45 N	39.72 3.12 -0.43 N	44.91 3.34 -3.50 N	49.89 3.79 -3.96 N	51.92 4.38 -0.41 N	54.26 4.13 -8.16 N	66.00 3.00 -31.66 N	48.73 3.15 -12.90 N	44.34 3.44 -5.94 N	40.07 3.46 -1.36 N	40.56 3.50 0.00 N	41.21 3.40 -2.52 N	51.10 2.68 -19.91 N	52.42 2.65 -21.65 N	50.28 2.73 -18.47 N	84.07 2.20 -59.67 N	50.51 2.86 -18.30 N	53.28 3.21 -18.07 N	84.72 2.32 -59.31 N	36.37 2.85 -4.42 N	33.76 2.86 -0.48 N	21.32 1.58 0.00 N
INDECK___ILION 23567	32.93 1.21 0.00 N	38.56 1.40 0.10 N	38.06 1.43 0.03 N	37.63 1.47 0.01 N	39.57 1.56 0.06 N	43.89 1.82 0.07 N	49.19 2.06 0.01 N	43.84 1.94 0.06 N	32.85 1.51 0.00 N	34.26 1.58 0.00 N	36.63 1.67 0.00 N	36.89 1.63 0.00 N	38.68 1.62 0.00 N	36.77 1.53 0.04 N	29.39 1.20 0.33 N	28.87 1.11 0.36 N	29.98 1.21 0.31 N	22.22 1.00 1.00 N	30.38 1.33 0.31 N	33.16 1.46 0.30 N	23.15 1.06 0.99 N	30.29 1.26 0.07 N	31.66 1.24 0.01 N	20.46 0.72 0.00 N
INDECK___OLEAN 23982	31.90 0.18 0.00 N	38.38 0.40 -0.72 N	37.59 0.76 -0.18 N	37.12 0.91 -0.06 N	39.59 1.08 -0.44 N	43.27 0.63 -0.50 N	46.92 -0.28 -0.06 N	42.59 -0.62 -1.24 N	35.98 -0.17 -4.80 N	34.47 -0.17 -1.96 N	35.59 -0.27 -0.90 N	34.81 -0.65 -0.21 N	36.52 -0.54 0.00 N	34.96 -0.71 -0.38 N	30.78 -0.76 -3.02 N	30.75 -0.66 -3.29 N	31.34 -0.54 -2.80 N	30.74 -0.52 -9.05 N	31.38 -0.74 -2.78 N	34.17 -0.57 -2.74 N	31.85 -0.23 -9.00 N	29.22 -0.55 -0.67 N	31.16 0.65 -0.07 N	20.94 1.20 0.00 N
INDECK___OSWEGO 23783	30.80 -0.92 0.00 N	36.50 -1.08 -0.31 N	35.69 -1.04 -0.08 N	35.17 -1.01 -0.02 N	37.21 -1.06 -0.19 N	41.24 -1.12 -0.22 N	46.00 -1.15 -0.02 N	40.85 -1.41 -0.30 N	31.48 -1.02 -1.16 N	32.11 -1.05 -0.47 N	33.99 -1.19 -0.22 N	34.12 -1.19 -0.05 N	35.79 -1.27 0.00 N	34.16 -1.22 -0.09 N	28.29 -0.93 -0.71 N	28.02 -0.88 -0.77 N	28.78 -0.96 -0.66 N	23.65 -0.70 -2.14 N	29.07 -0.93 -0.66 N	31.63 -1.01 -0.65 N	24.49 -0.71 -2.12 N	28.46 -0.80 -0.16 N	29.56 -0.89 -0.02 N	19.20 -0.54 0.00 N
INDECK___YERKES 23781	29.82 -1.90 0.00 N	35.99 -1.94 -0.66 N	35.14 -1.68 -0.17 N	34.58 -1.64 -0.05 N	36.65 -1.83 -0.41 N	40.18 -2.43 -0.46 N	44.00 -3.19 -0.06 N	39.69 -3.40 -1.12 N	33.19 -2.51 -4.36 N	31.80 -2.66 -1.77 N	32.91 -2.87 -0.82 N	32.58 -2.86 -0.19 N	34.18 -2.88 0.00 N	32.66 -2.97 -0.35 N	29.01 -2.24 -2.73 N	29.10 -1.99 -2.97 N	29.67 -1.94 -2.53 N	28.78 -1.61 -8.17 N	29.61 -2.25 -2.51 N	32.16 -2.32 -2.47 N	29.75 -1.46 -8.13 N	28.14 -1.57 -0.61 N	29.37 -1.13 -0.07 N	19.77 0.03 0.00 N
INDIAN POINT_GT_1 24139	34.29 2.57 0.00 N	44.42 2.88 -4.27 N	40.47 2.72 -1.10 N	39.09 2.60 -0.33 N	43.46 2.74 -2.64 N	48.33 3.20 -2.99 N	50.96 3.51 -0.31 N	51.57 3.37 -6.24 N	58.36 2.83 -24.18 N	45.55 3.01 -9.85 N	42.80 3.30 -4.54 N	39.68 3.39 -1.04 N	40.53 3.47 0.00 N	40.59 3.38 -1.93 N	46.44 2.74 -15.19 N	47.42 2.78 -16.52 N	46.13 2.96 -14.09 N	70.02 2.29 -45.51 N	46.41 3.10 -13.96 N	49.23 3.46 -13.78 N	70.77 2.45 -45.25 N	35.48 3.00 -3.37 N	33.74 2.95 -0.36 N	21.54 1.80 0.00 N
INDIAN POINT_GT_2 23659	34.29 2.57 0.00 N	44.42 2.88 -4.27 N	40.47 2.72 -1.10 N	39.09 2.60 -0.33 N	43.46 2.74 -2.64 N	48.33 3.20 -2.99 N	50.96 3.51 -0.31 N	51.57 3.37 -6.24 N	58.36 2.83 -24.18 N	45.55 3.01 -9.85 N	42.80 3.30 -4.54 N	39.68 3.39 -1.04 N	40.53 3.47 0.00 N	40.59 3.38 -1.93 N	46.44 2.74 -15.19 N	47.42 2.78 -16.52 N	46.13 2.96 -14.09 N	70.02 2.29 -45.51 N	46.41 3.10 -13.96 N	49.23 3.46 -13.78 N	70.77 2.45 -45.25 N	35.48 3.00 -3.37 N	33.74 2.95 -0.36 N	21.54 1.80 0.00 N
INDIAN POINT_GT_3 24019	34.29 2.57 0.00 N	44.42 2.88 -4.27 N	40.47 2.72 -1.10 N	39.09 2.60 -0.33 N	43.46 2.74 -2.64 N	48.33 3.20 -2.99 N	50.96 3.51 -0.31 N	51.57 3.37 -6.24 N	58.36 2.83 -24.18 N	45.55 3.01 -9.85 N	42.80 3.30 -4.54 N	39.68 3.39 -1.04 N	40.53 3.47 0.00 N	40.59 3.38 -1.93 N	46.44 2.74 -15.19 N	47.42 2.78 -16.52 N	46.13 2.96 -14.09 N	70.02 2.29 -45.51 N	46.41 3.10 -13.96 N	49.23 3.46 -13.78 N	70.77 2.45 -45.25 N	35.48 3.00 -3.37 N	33.74 2.95 -0.36 N	21.54 1.80 0.00 N
INDIAN POINT___2 23530	34.21 2.49 0.00 N	44.27 2.78 -4.22 N	40.36 2.62 -1.08 N	38.98 2.49 -0.32 N	43.31 2.62 -2.61 N	48.17 3.08 -2.95 N	50.80 3.35 -0.31 N	51.37 3.22 -6.18 N	58.01 2.73 -23.94 N	45.35 2.91 -9.75 N	42.65 3.20 -4.49 N	39.57 3.28 -1.03 N	40.43 3.37 0.00 N	40.48 3.29 -1.91 N	46.21 2.66 -15.03 N	47.17 2.70 -16.35 N	45.90 2.87 -13.95 N	69.50 2.23 -45.05 N	46.18 3.01 -13.82 N	49.00 3.36 -13.64 N	70.25 2.38 -44.78 N	35.36 2.91 -3.34 N	33.65 2.86 -0.36 N	21.49 1.75 0.00 N
INDIAN POINT___3 23531	34.17 2.45 0.00 N	44.28 2.74 -4.27 N	40.34 2.59 -1.10 N	38.96 2.47 -0.33 N	43.31 2.60 -2.64 N	48.16 3.04 -2.99 N	50.77 3.32 -0.31 N	51.40 3.19 -6.24 N	58.23 2.69 -24.19 N	45.40 2.86 -9.86 N	42.65 3.14 -4.54 N	39.53 3.23 -1.04 N	40.36 3.31 0.00 N	40.44 3.23 -1.93 N	46.32 2.61 -15.19 N	47.30 2.66 -16.52 N	46.00 2.82 -14.10 N	69.94 2.19 -45.54 N	46.27 2.95 -13.97 N	49.09 3.30 -13.79 N	70.69 2.34 -45.27 N	35.34 2.86 -3.37 N	33.62 2.82 -0.36 N	21.47 1.72 0.00 N
IP CORINTH___1 23988	34.74 3.03 0.00 N	46.48 3.55 -5.65 N	41.68 3.57 -1.45 N	40.21 3.61 -0.43 N	45.44 3.87 -3.50 N	50.48 4.39 -3.96 N	52.62 5.07 -0.41 N	54.85 4.72 -8.16 N	66.45 3.46 -31.66 N	49.19 3.61 -12.90 N	44.85 3.94 -5.94 N	40.58 3.96 -1.36 N	41.10 4.04 0.00 N	41.70 3.90 -2.52 N	51.51 3.08 -19.91 N	52.81 3.04 -21.65 N	50.69 3.14 -18.47 N	84.40 2.52 -59.67 N	50.92 3.27 -18.30 N	53.72 3.65 -18.07 N	85.05 2.66 -59.31 N	36.78 3.26 -4.42 N	34.19 3.28 -0.48 N	21.59 1.85 0.00 N

IP__TICONDEROGA 23804	36.46 4.74 0.00 N	48.37 5.64 -5.46 N	43.64 5.59 -1.40 N	42.24 5.66 -0.42 N	47.45 5.99 -3.38 N	52.63 6.67 -3.82 N	54.73 7.19 -0.40 N	56.45 6.59 -7.90 N	66.94 4.97 -30.63 N	50.45 5.28 -12.48 N	46.45 5.74 -5.75 N	42.47 5.90 -1.32 N	43.10 6.04 0.00 N	43.57 5.85 -2.44 N	52.62 4.84 -19.26 N	53.86 4.80 -20.94 N	51.88 4.93 -17.87 N	83.82 3.90 -57.71 N	51.99 4.94 -17.70 N	54.88 5.41 -17.47 N	84.37 3.92 -57.37 N	38.30 4.92 -4.27 N	35.91 5.02 -0.46 N	22.67 2.93 0.00 N
ISLIP_RES_REC 323679	35.89 4.18 0.00 N	46.47 4.90 -4.30 N	42.48 4.72 -1.10 N	40.73 4.24 -0.33 N	45.52 5.77 -2.66 N	50.92 5.77 -3.01 N	53.63 6.18 -0.32 N	53.20 4.95 -6.28 N	59.70 4.01 -24.35 N	46.75 4.15 -9.92 N	44.52 4.99 -4.57 N	41.52 5.22 -1.05 N	42.19 5.13 0.00 N	42.12 4.90 -1.94 N	47.84 4.04 -15.29 N	48.87 4.12 -16.63 N	47.63 4.36 -14.19 N	71.50 3.47 -45.82 N	48.10 4.70 -14.05 N	51.06 5.19 -13.88 N	72.44 3.80 -45.55 N	37.25 4.74 -3.41 N	68.02 4.63 -32.96 N	52.30 2.93 -29.63 N
JARVIS____ 23743	31.96 0.25 0.00 N	37.46 0.29 0.10 N	36.92 0.29 0.03 N	36.44 0.29 0.01 N	38.31 0.30 0.06 N	42.44 0.38 0.07 N	47.55 0.42 0.01 N	42.23 0.33 0.06 N	31.64 0.29 0.00 N	33.01 0.33 0.00 N	35.31 0.35 0.00 N	35.58 0.33 0.00 N	37.39 0.33 0.00 N	35.56 0.32 0.04 N	28.41 0.22 0.33 N	27.96 0.20 0.36 N	28.99 0.22 0.31 N	21.39 0.18 1.00 N	29.28 0.23 0.31 N	31.95 0.25 0.30 N	22.28 0.19 0.99 N	29.29 0.26 0.07 N	30.66 0.24 0.01 N	19.88 0.14 0.00 N
JENNISON____1 23625	33.71 1.99 0.00 N	40.92 2.19 -1.46 N	39.16 2.13 -0.37 N	38.47 2.19 -0.11 N	41.43 2.45 -0.91 N	46.16 2.99 -1.02 N	51.13 3.85 -0.14 N	48.93 4.24 -2.72 N	45.29 3.38 -10.57 N	40.49 3.50 -4.31 N	40.75 3.80 -1.99 N	39.44 3.73 -0.45 N	40.93 3.87 0.00 N	39.56 3.44 -0.84 N	37.86 2.71 -6.64 N	38.03 2.69 -7.21 N	38.31 3.07 -6.16 N	44.47 2.38 -19.88 N	38.41 2.96 -6.10 N	41.36 3.35 -6.02 N	45.21 2.36 -19.76 N	33.34 2.76 -1.47 N	33.25 2.67 -0.16 N	21.41 1.67 0.00 N
JENNISON____2 23626	33.65 1.93 0.00 N	40.86 2.12 -1.46 N	39.09 2.06 -0.37 N	38.41 2.13 -0.11 N	41.36 2.45 -0.91 N	46.07 2.91 -1.02 N	51.02 3.75 -0.14 N	48.84 4.15 -2.72 N	45.21 3.30 -10.57 N	40.41 3.41 -4.31 N	40.66 3.71 -1.99 N	39.35 3.64 -0.45 N	40.84 3.79 0.00 N	39.48 3.35 -0.84 N	37.79 2.64 -6.64 N	37.97 2.63 -7.21 N	38.24 3.01 -6.16 N	44.41 2.32 -19.88 N	38.34 2.89 -6.10 N	41.29 3.27 -6.02 N	45.15 2.31 -19.76 N	33.28 2.70 -1.47 N	33.19 2.60 -0.16 N	21.38 1.64 0.00 N
KEDC PORT_JEFF_GT2 24210	35.34 3.62 0.00 N	45.85 4.29 -4.30 N	41.88 4.13 -1.10 N	40.15 3.65 -0.33 N	44.89 4.16 -2.66 N	50.17 5.03 -3.01 N	52.67 5.22 -0.32 N	52.20 3.96 -6.28 N	58.91 3.22 -24.35 N	45.94 3.33 -9.92 N	43.73 4.20 -4.57 N	40.74 4.44 -1.05 N	41.39 4.34 0.00 N	41.39 4.17 -1.94 N	47.25 3.44 -15.29 N	48.25 3.51 -16.63 N	46.88 3.62 -14.19 N	70.88 2.85 -45.82 N	47.31 3.90 -14.05 N	50.22 4.35 -13.88 N	71.93 3.29 -45.55 N	36.66 4.15 -3.41 N	67.45 4.06 -32.96 N	51.96 2.59 -29.63 N
KEDC PORT_JEFF_GT3 24211	35.34 3.62 0.00 N	45.85 4.29 -4.30 N	41.88 4.13 -1.10 N	40.15 3.65 -0.33 N	44.89 4.16 -2.66 N	50.17 5.03 -3.01 N	52.67 5.22 -0.32 N	52.20 3.96 -6.28 N	58.91 3.22 -24.35 N	45.94 3.33 -9.92 N	43.73 4.20 -4.57 N	40.74 4.44 -1.05 N	41.39 4.34 0.00 N	41.39 4.17 -1.94 N	47.25 3.44 -15.29 N	48.25 3.51 -16.63 N	46.88 3.62 -14.19 N	70.88 2.85 -45.82 N	47.31 3.90 -14.05 N	50.22 4.35 -13.88 N	71.93 3.29 -45.55 N	36.66 4.15 -3.41 N	67.45 4.06 -32.96 N	51.96 2.59 -29.63 N
KEDC_GLWD_GT4 24219	34.82 3.11 0.00 N	45.04 3.48 -4.30 N	41.06 3.30 -1.10 N	39.55 3.06 -0.33 N	44.04 3.31 -2.66 N	49.07 3.93 -3.01 N	51.70 4.24 -0.32 N	52.09 3.85 -6.28 N	58.91 3.22 -24.35 N	45.99 3.39 -9.92 N	43.42 3.89 -4.57 N	40.34 4.03 -1.05 N	41.11 4.05 0.00 N	41.13 3.91 -1.94 N	46.99 3.19 -15.29 N	47.99 3.24 -16.63 N	46.66 3.39 -14.19 N	70.68 2.65 -45.82 N	47.03 3.62 -14.05 N	49.89 4.01 -13.88 N	71.51 2.88 -45.55 N	36.09 3.58 -3.41 N	66.95 3.56 -32.96 N	51.53 2.16 -29.63 N
KEDC_GLWD_GT5 24220	34.82 3.11 0.00 N	45.04 3.48 -4.30 N	41.06 3.30 -1.10 N	39.55 3.06 -0.33 N	44.04 3.31 -2.66 N	49.07 3.93 -3.01 N	51.70 4.24 -0.32 N	52.09 3.85 -6.28 N	58.91 3.22 -24.35 N	45.99 3.39 -9.92 N	43.42 3.89 -4.57 N	40.34 4.03 -1.05 N	41.11 4.05 0.00 N	41.13 3.91 -1.94 N	46.99 3.19 -15.29 N	47.99 3.24 -16.63 N	46.66 3.39 -14.19 N	70.68 2.65 -45.82 N	47.03 3.62 -14.05 N	49.89 4.01 -13.88 N	71.51 2.88 -45.55 N	36.09 3.58 -3.41 N	66.95 3.56 -32.96 N	51.53 2.16 -29.63 N
KENSICO____ 23655	34.44 2.72 0.00 N	44.61 3.04 -4.29 N	40.64 2.88 -1.10 N	39.25 2.76 -0.33 N	43.64 2.91 -2.66 N	48.54 3.40 -3.00 N	51.18 3.73 -0.32 N	51.81 3.58 -6.28 N	58.65 2.99 -24.32 N	45.77 3.17 -9.91 N	43.00 3.48 -4.57 N	39.87 3.57 -1.04 N	40.70 3.64 0.00 N	40.77 3.55 -1.94 N	46.66 2.87 -15.27 N	47.65 2.92 -16.61 N	46.35 3.10 -14.17 N	70.38 2.40 -45.77 N	46.62 3.23 -14.04 N	49.46 3.60 -13.86 N	71.13 2.55 -45.50 N	35.64 3.14 -3.39 N	33.90 3.10 -0.37 N	21.64 1.90 0.00 N
KIAC_JFK_GT1 23816	34.48 2.76 0.00 N	44.55 2.99 -4.30 N	40.54 2.79 -1.10 N	39.13 2.64 -0.33 N	43.52 2.78 -2.66 N	48.46 3.32 -3.01 N	51.20 3.75 -0.32 N	51.86 3.61 -6.28 N	58.87 3.18 -24.34 N	45.99 3.39 -9.92 N	43.13 3.60 -4.57 N	39.93 3.63 -1.05 N	40.75 3.69 0.00 N	40.82 3.60 -1.94 N	46.70 2.90 -15.29 N	47.69 2.95 -16.63 N	46.42 3.15 -14.19 N	70.45 2.42 -45.81 N	46.72 3.32 -14.05 N	49.61 3.74 -13.87 N	71.30 2.67 -45.54 N	35.77 3.27 -3.39 N	34.05 3.25 -0.37 N	21.75 2.00 0.00 N
KIAC_JFK_GT2 23817	34.48 2.76 0.00 N	44.55 2.99 -4.30 N	40.54 2.79 -1.10 N	39.13 2.64 -0.33 N	43.52 2.78 -2.66 N	48.46 3.32 -3.01 N	51.20 3.75 -0.32 N	51.86 3.61 -6.28 N	58.87 3.18 -24.34 N	45.99 3.39 -9.92 N	43.13 3.60 -4.57 N	39.93 3.63 -1.05 N	40.75 3.69 0.00 N	40.82 3.60 -1.94 N	46.70 2.90 -15.29 N	47.69 2.95 -16.63 N	46.42 3.15 -14.19 N	70.45 2.42 -45.81 N	46.72 3.32 -14.05 N	49.61 3.74 -13.87 N	71.30 2.67 -45.54 N	35.77 3.27 -3.39 N	34.05 3.25 -0.37 N	21.75 2.00 0.00 N
KINTIGH____ 23543	29.33 -2.39 0.00 N	35.18 -2.67 -0.57 N	34.33 -2.47 -0.15 N	33.77 -2.44 -0.05 N	35.81 -2.62 -0.35 N	39.36 -3.18 -0.40 N	43.32 -3.86 -0.05 N	38.94 -3.93 -0.91 N	31.93 -2.96 -3.54 N	31.14 -2.98 -1.44 N	32.25 -3.37 -0.66 N	32.03 -3.38 -0.15 N	33.58 -3.48 0.00 N	32.08 -3.48 -0.28 N	28.23 -2.50 -2.22 N	28.39 -2.14 -2.41 N	29.02 -2.12 -2.06 N	27.17 -1.68 -6.64 N	29.03 -2.36 -2.04 N	31.41 -2.60 -2.01 N	28.05 -1.63 -6.60 N	27.88 -1.72 -0.49 N	28.94 -1.55 -0.05 N	19.30 -0.44 0.00 N
LEDERLE____ 23769	34.58 2.86 0.00 N	44.65 3.21 -4.17 N	40.75 3.03 -1.07 N	39.39 2.91 -0.32 N	43.72 3.06 -2.58 N	49.00 3.95 -2.91 N	51.40 3.95 -0.31 N	51.79 3.72 -6.10 N	58.13 3.14 -23.65 N	45.98 3.67 -9.63 N	43.41 4.01 -4.44 N	40.39 4.12 -1.02 N	41.32 4.26 0.00 N	41.29 4.13 -1.88 N	46.70 3.34 -14.84 N	47.64 3.38 -16.14 N	46.45 3.59 -13.78 N	69.49 2.79 -44.49 N	46.75 3.75 -13.64 N	49.29 3.81 -13.48 N	70.03 2.70 -44.25 N	35.70 3.30 -3.30 N	34.04 3.25 -0.36 N	21.76 2.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	34.48 2.77 0.00 N	44.59 3.02 -4.30 N	40.57 2.81 -1.10 N	39.17 2.68 -0.33 N	43.56 2.83 -2.66 N	48.55 3.40 -3.01 N	51.18 3.73 -0.32 N	51.87 3.62 -6.28 N	58.82 3.14 -24.34 N	45.88 3.28 -9.92 N	43.14 3.61 -4.57 N	39.99 3.68 -1.05 N	40.81 3.76 0.00 N	40.88 3.66 -1.94 N	46.76 2.96 -15.29 N	47.75 3.00 -16.63 N	46.45 3.19 -14.19 N	70.47 2.44 -45.81 N	46.72 3.32 -14.05 N	49.56 3.69 -13.87 N	71.28 2.65 -45.54 N	35.77 3.28 -3.39 N	33.97 3.18 -0.37 N	21.65 1.91 0.00 N	
LIPA_MISC_IPP 23656	34.85 3.14 0.00 N	45.37 3.81 -4.30 N	41.46 3.71 -1.10 N	39.70 3.21 -0.33 N	44.44 3.71 -2.66 N	49.65 4.51 -3.01 N	51.90 4.45 -0.32 N	51.54 3.30 -6.28 N	58.44 2.75 -24.35 N	45.40 2.80 -9.92 N	43.03 3.50 -4.57 N	39.99 3.69 -1.05 N	40.61 3.55 0.00 N	40.64 3.42 -1.94 N	46.65 2.85 -15.29 N	47.65 2.90 -16.63 N	46.33 3.07 -14.19 N	70.48 2.45 -45.82 N	46.80 3.39 -14.05 N	49.64 3.77 -13.88 N	71.42 2.79 -45.55 N	36.00 3.49 -3.41 N	66.78 3.39 -32.96 N	51.59 2.22 -29.63 N	
LISF____SOLAR 323691	34.94 3.23 0.00 N	45.48 3.92 -4.30 N	41.57 3.81 -1.10 N	39.79 3.30 -0.33 N	44.56 3.83 -2.66 N	49.79 4.64 -3.01 N	52.05 4.60 -0.32 N	51.66 3.41 -6.28 N	58.53 2.84 -24.35 N	45.48 2.88 -9.92 N	43.11 3.58 -4.57 N	40.07 3.76 -1.05 N	40.67 3.61 0.00 N	40.70 3.48 -1.94 N	46.71 2.91 -15.29 N	47.72 2.97 -16.63 N	46.42 3.16 -14.19 N	70.56 2.53 -45.82 N	46.91 3.51 -14.05 N	49.77 3.90 -13.88 N	71.49 2.85 -45.55 N	36.10 3.59 -3.41 N	66.87 3.48 -32.96 N	51.65 2.29 -29.63 N	
LITTLE FALLS____HYD 24013	34.03 2.32 0.00 N	39.86 2.70 0.10 N	39.43 2.81 0.03 N	39.05 2.90 0.01 N	41.06 3.06 0.06 N	45.62 3.55 0.07 N	51.09 3.96 0.01 N	45.68 3.78 0.06 N	34.24 2.90 0.00 N	35.73 3.05 0.00 N	38.21 3.25 0.00 N	38.39 3.14 0.00 N	40.16 3.10 0.00 N	38.17 2.93 0.04 N	30.49 2.31 0.33 N	29.88 2.12 0.36 N	31.05 2.28 0.31 N	23.09 1.88 1.00 N	31.56 2.51 0.31 N	34.50 2.81 0.30 N	24.11 2.02 0.99 N	31.45 2.42 0.07 N	32.81 2.39 0.01 N	21.10 1.36 0.00 N	
LI_NEWBRDGE____DRP 323616	34.72 3.00 0.00 N	44.98 3.42 -4.30 N	41.01 3.25 -1.10 N	39.42 2.92 -0.33 N	43.98 3.25 -2.66 N	49.03 3.88 -3.01 N	51.53 4.08 -0.32 N	51.67 3.43 -6.28 N	58.57 2.88 -24.35 N	45.59 2.99 -9.92 N	43.09 3.56 -4.57 N	40.06 3.76 -1.05 N	40.75 3.70 0.00 N	40.79 3.57 -1.94 N	46.73 2.93 -15.29 N	47.73 2.98 -16.63 N	46.37 3.11 -14.19 N	70.44 2.41 -45.82 N	46.76 3.35 -14.05 N	49.61 3.73 -13.88 N	71.35 2.71 -45.55 N	35.93 3.42 -3.41 N	66.81 3.42 -32.96 N	51.49 2.12 -29.63 N	
LONG_LAKE_PHOENIX 24014	31.74 0.03 0.00 N	37.60 -0.02 -0.35 N	36.74 0.00 -0.09 N	36.22 0.03 -0.03 N	38.38 0.09 -0.22 N	42.64 0.25 -0.25 N	47.72 0.57 -0.02 N	42.45 0.11 -0.37 N	32.91 0.11 -1.46 N	33.38 0.10 -0.59 N	35.32 0.08 -0.27 N	35.36 0.04 -0.06 N	37.09 0.03 0.00 N	35.39 -0.01 -0.11 N	29.46 0.04 -0.90 N	29.21 0.12 -0.97 N	30.07 0.16 -0.83 N	25.13 0.23 -2.69 N	30.44 0.26 -0.82 N	33.09 0.28 -0.82 N	25.92 0.16 -2.67 N	29.55 0.25 -0.20 N	30.58 0.12 -0.02 N	19.86 0.12 0.00 N	
LOVETT____3 23632	33.78 2.07 0.00 N	43.74 2.29 -4.18 N	39.85 2.13 -1.07 N	38.50 2.02 -0.32 N	42.73 2.07 -2.59 N	47.04 1.98 -2.93 N	50.03 2.59 -0.31 N	50.69 2.61 -6.12 N	57.29 2.22 -23.73 N	44.34 2.00 -9.66 N	41.61 2.20 -4.45 N	38.56 2.29 -1.02 N	39.37 2.31 0.00 N	39.46 2.29 -1.89 N	45.26 1.85 -14.89 N	46.20 1.88 -16.20 N	44.93 2.03 -13.82 N	68.43 1.59 -44.63 N	45.21 2.17 -13.69 N	48.44 2.92 -13.52 N	69.51 2.03 -44.40 N	34.89 2.48 -3.31 N	33.21 2.43 -0.36 N	21.24 1.50 0.00 N	
LOVETT____4 23642	34.22 2.50 0.00 N	44.24 2.79 -4.19 N	40.35 2.62 -1.07 N	38.99 2.51 -0.32 N	43.27 2.61 -2.59 N	48.07 3.00 -2.93 N	50.77 3.32 -0.31 N	51.31 3.22 -6.13 N	57.79 2.71 -23.74 N	45.21 2.85 -9.68 N	42.55 3.13 -4.46 N	39.51 3.23 -1.02 N	40.37 3.31 0.00 N	40.41 3.24 -1.89 N	46.03 2.61 -14.91 N	47.00 2.66 -16.21 N	45.74 2.83 -13.84 N	69.09 2.19 -44.68 N	46.03 2.97 -13.70 N	48.91 3.38 -13.53 N	69.89 2.39 -44.42 N	35.33 2.92 -3.31 N	33.67 2.88 -0.36 N	21.52 1.78 0.00 N	
LOVETT____5 23593	34.22 2.50 0.00 N	44.24 2.79 -4.19 N	40.35 2.62 -1.07 N	38.99 2.51 -0.32 N	43.27 2.61 -2.59 N	48.07 3.00 -2.93 N	50.77 3.32 -0.31 N	51.31 3.22 -6.13 N	57.79 2.71 -23.74 N	45.21 2.85 -9.68 N	42.55 3.13 -4.46 N	39.51 3.23 -1.02 N	40.37 3.31 0.00 N	40.41 3.24 -1.89 N	46.03 2.61 -14.91 N	47.00 2.66 -16.21 N	45.74 2.83 -13.84 N	69.09 2.19 -44.68 N	46.03 2.97 -13.70 N	48.91 3.38 -13.53 N	69.89 2.39 -44.42 N	35.33 2.92 -3.31 N	33.67 2.88 -0.36 N	21.52 1.78 0.00 N	
LOWER RAQUET____HYD 24057	30.77 -0.94 0.00 N	36.52 -0.74 0.00 N	35.75 -0.91 0.00 N	35.25 -0.91 0.00 N	37.12 -0.95 0.00 N	40.80 -1.34 0.00 N	45.94 -1.19 0.00 N	41.17 -0.79 0.00 N	30.41 -0.93 0.00 N	31.25 -1.43 0.00 N	33.69 -1.27 0.00 N	34.46 -0.80 0.00 N	36.30 -0.76 0.00 N	34.76 -0.52 0.00 N	27.92 -0.59 0.00 N	27.18 -0.94 0.00 N	27.78 -1.30 0.00 N	21.21 -1.01 0.00 N	27.95 -1.41 0.00 N	30.40 -1.60 0.00 N	22.02 -1.06 0.00 N	27.61 -1.49 0.00 N	29.70 -0.73 0.00 N	26.31 -0.46 -7.04 N	
LOWER____HUDSON 24059	34.34 2.63 0.00 N	45.97 3.15 -5.55 N	41.30 3.22 -1.42 N	39.83 3.24 -0.43 N	44.94 3.43 -3.44 N	49.85 3.83 -3.88 N	51.76 4.22 -0.40 N	53.88 3.90 -8.02 N	65.30 2.85 -31.11 N	48.33 2.96 -12.68 N	43.92 3.12 -5.84 N	39.67 3.07 -1.34 N	40.18 3.12 0.00 N	40.83 3.07 -2.48 N	50.58 2.50 -19.56 N	51.84 2.45 -21.27 N	49.73 2.50 -18.15 N	82.84 2.00 -58.62 N	49.90 2.57 -17.98 N	52.55 2.80 -17.75 N	83.42 2.07 -58.28 N	36.01 2.57 -4.34 N	33.63 2.73 -0.47 N	21.36 1.62 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	31.51 -0.21 0.00 N	37.20 -0.07 0.00 N	36.48 -0.17 0.00 N	36.01 -0.14 0.00 N	37.96 -0.11 0.00 N	41.97 -0.17 0.00 N	47.32 0.18 0.00 N	42.01 0.04 0.00 N	31.19 -0.14 0.00 N	32.24 -0.45 0.00 N	34.65 -0.31 0.00 N	35.43 0.17 0.00 N	37.28 0.22 0.00 N	35.59 0.31 0.00 N	28.66 0.14 0.00 N	28.01 -0.12 0.00 N	28.63 -0.44 0.00 N	21.91 -0.30 0.00 N	28.89 -0.47 0.00 N	31.48 -0.51 0.00 N	22.81 -0.28 0.00 N	28.73 -0.37 0.00 N	30.34 -0.09 0.00 N	24.49 -0.01 -4.76 N	
LYONS_FALL_HYD 23570	32.23 0.51 0.00 N	37.88 0.61 0.00 N	37.24 0.59 0.00 N	36.78 0.61 0.00 N	38.77 0.69 0.00 N	43.04 0.91 0.00 N	48.54 1.40 0.00 N	43.19 1.23 0.00 N	32.27 0.93 0.00 N	33.59 0.90 0.00 N	35.95 0.99 0.00 N	36.36 1.11 0.00 N	38.19 1.14 0.00 N	36.35 1.07 0.00 N	29.33 0.81 0.00 N	28.87 0.75 0.00 N	29.81 0.73 0.00 N	22.83 0.61 0.00 N	30.11 0.76 0.00 N	32.82 0.82 0.00 N	23.67 0.59 0.00 N	29.81 0.70 0.00 N	31.11 0.68 0.00 N	21.47 0.40 -1.33 N	
MADISON____COUNTY_LFGE	32.29	38.01	37.30	36.83	38.91	43.21	48.55	43.59	33.49	34.30	36.43	36.59	38.36	36.54	29.98	29.64	30.60	24.61	30.86	33.62	25.44	30.18	31.33	20.31	

323628	0.57 0.00 N	0.61 -0.13 N	0.61 -0.03 N	0.66 -0.01 N	0.76 -0.08 N	0.98 -0.09 N	1.41 -0.01 N	1.39 -0.24 N	1.15 -0.99 N	1.21 -0.41 N	1.29 -0.19 N	1.29 -0.04 N	1.30 0.00 N	1.19 -0.07 N	0.94 -0.53 N	0.95 -0.57 N	1.03 -0.49 N	0.82 -1.58 N	1.03 -0.48 N	1.14 -0.48 N	0.79 -1.57 N	0.97 -0.12 N	0.89 -0.01 N	0.57 0.00 N
MAPLE_RIDGE_WT_1 323574	31.58 -0.13 0.00 N	36.87 -0.15 0.25 N	36.41 -0.18 0.06 N	35.96 -0.18 0.02 N	37.73 -0.19 0.15 N	41.75 -0.22 0.17 N	46.92 -0.20 0.02 N	41.43 -0.17 0.36 N	29.67 -0.18 1.49 N	31.84 -0.24 0.61 N	34.47 -0.21 0.28 N	35.00 -0.19 0.06 N	36.89 -0.17 0.00 N	34.89 -0.29 0.10 N	27.17 -0.53 0.82 N	26.59 -0.65 0.89 N	27.55 -0.77 0.76 N	19.20 -0.57 2.44 N	27.84 -0.76 0.75 N	30.33 -0.93 0.74 N	19.99 -0.66 2.43 N	28.03 -0.90 0.18 N	29.38 -1.03 0.02 N	19.10 -0.64 0.00 N
MAPLE_RIDGE_WT_2 323611	31.58 -0.13 0.00 N	36.87 -0.15 0.25 N	36.41 -0.18 0.06 N	35.96 -0.18 0.02 N	37.73 -0.19 0.15 N	41.75 -0.22 0.17 N	46.92 -0.20 0.02 N	41.43 -0.17 0.36 N	29.67 -0.18 1.49 N	31.84 -0.24 0.61 N	34.47 -0.21 0.28 N	35.00 -0.19 0.06 N	36.89 -0.17 0.00 N	34.89 -0.29 0.10 N	27.17 -0.53 0.82 N	26.59 -0.65 0.89 N	27.55 -0.77 0.76 N	19.20 -0.57 2.44 N	27.84 -0.76 0.75 N	30.33 -0.93 0.74 N	19.99 -0.66 2.43 N	28.03 -0.90 0.18 N	29.38 -1.03 0.02 N	19.10 -0.64 0.00 N
MARBLE_RIVER_WT_PWR 323696	31.45 -0.27 0.00 N	37.03 -0.23 0.00 N	36.33 -0.32 0.00 N	35.79 -0.37 0.00 N	37.68 -0.39 0.00 N	41.61 -0.53 0.00 N	46.75 -0.39 0.00 N	41.85 -0.12 0.00 N	31.04 -0.30 0.00 N	32.14 -0.54 0.00 N	34.55 -0.41 0.00 N	34.95 -0.31 0.00 N	36.68 -0.38 0.00 N	34.90 -0.38 0.00 N	28.13 -0.38 0.00 N	27.65 -0.47 0.00 N	28.43 -0.65 0.00 N	21.61 -0.60 0.00 N	28.31 -1.04 0.00 N	30.61 -1.39 0.00 N	21.78 -1.30 0.00 N	27.25 -1.85 0.00 N	28.69 -1.74 0.00 N	-22.90 -1.22 41.42 N
MG INDUSTRY___DRP 24185	33.42 1.70 0.00 N	44.67 2.01 -5.39 N	40.10 2.07 -1.38 N	38.63 2.06 -0.41 N	43.58 2.17 -3.34 N	48.15 2.24 -3.77 N	49.69 2.16 -0.39 N	51.65 1.88 -7.80 N	63.05 1.42 -30.29 N	46.55 1.52 -12.35 N	42.25 1.60 -5.69 N	38.11 1.55 -1.30 N	38.60 1.54 0.00 N	39.23 1.54 -2.41 N	48.82 1.27 -19.04 N	50.10 1.27 -20.70 N	48.08 1.33 -17.67 N	80.30 1.03 -57.06 N	48.24 1.39 -17.50 N	50.80 1.52 -17.28 N	80.90 1.10 -56.72 N	34.69 1.36 -4.23 N	32.32 1.44 -0.46 N	20.61 0.87 0.00 N
MID___OSWEGATCHIE_HYD 23849	31.51 -0.21 0.00 N	37.20 -0.07 0.00 N	36.48 -0.17 0.00 N	36.01 -0.14 0.00 N	37.96 -0.11 0.00 N	41.97 -0.17 0.00 N	47.32 0.18 0.00 N	42.01 0.04 0.00 N	31.19 -0.14 0.00 N	32.24 -0.45 0.00 N	34.65 -0.31 0.00 N	35.43 0.17 0.00 N	37.28 0.22 0.00 N	35.59 0.31 0.00 N	28.66 0.14 0.00 N	28.01 -0.12 0.00 N	28.63 -0.44 0.00 N	21.91 -0.30 0.00 N	28.89 -0.47 0.00 N	31.48 -0.51 0.00 N	22.81 -0.28 0.00 N	28.73 -0.37 0.00 N	30.34 -0.09 0.00 N	24.49 -0.01 -4.76 N
MID___RAQUETTE_HYD 23851	30.77 -0.94 0.00 N	36.52 -0.74 0.00 N	35.75 -0.91 0.00 N	35.25 -0.91 0.00 N	37.12 -0.95 0.00 N	40.80 -1.34 0.00 N	45.94 -1.19 0.00 N	41.17 -0.79 0.00 N	30.41 -0.93 0.00 N	31.25 -1.43 0.00 N	33.69 -1.27 0.00 N	34.46 -0.80 0.00 N	36.30 -0.76 0.00 N	34.76 -0.52 0.00 N	27.92 -0.59 0.00 N	27.18 -0.94 0.00 N	27.78 -1.30 0.00 N	21.21 -1.01 0.00 N	27.95 -1.41 0.00 N	30.40 -1.60 0.00 N	22.02 -1.06 0.00 N	27.61 -1.49 0.00 N	29.70 -0.73 0.00 N	26.31 -0.46 -7.04 N
MILLIKEN___1 23584	30.46 -1.26 0.00 N	36.32 -1.71 -0.76 N	35.17 -1.67 -0.20 N	34.78 -1.44 -0.06 N	36.86 -1.69 -0.47 N	40.93 -1.74 -0.53 N	45.78 -1.45 -0.09 N	43.58 -0.13 -1.75 N	38.20 0.07 -6.80 N	35.55 0.10 -2.76 N	36.39 0.16 -1.27 N	35.65 0.11 -0.29 N	37.12 0.06 0.00 N	35.78 -0.05 -0.54 N	33.13 0.36 -4.26 N	33.43 0.68 -4.63 N	33.82 0.80 -3.95 N	35.32 0.35 -12.75 N	33.75 0.48 -3.91 N	36.23 0.37 -3.86 N	36.34 0.58 -12.68 N	30.96 0.91 -0.94 N	31.31 0.78 -0.10 N	20.35 0.61 0.00 N
MILLIKEN___2 23585	30.46 -1.26 0.00 N	36.32 -1.71 -0.76 N	35.17 -1.67 -0.20 N	34.78 -1.44 -0.06 N	36.86 -1.69 -0.47 N	40.93 -1.74 -0.53 N	45.78 -1.45 -0.09 N	43.58 -0.13 -1.75 N	38.20 0.07 -6.80 N	35.55 0.10 -2.76 N	36.39 0.16 -1.27 N	35.65 0.11 -0.29 N	37.12 0.06 0.00 N	35.78 -0.05 -0.54 N	33.13 0.36 -4.26 N	33.43 0.68 -4.63 N	33.82 0.80 -3.95 N	35.32 0.35 -12.75 N	33.75 0.48 -3.91 N	36.23 0.37 -3.86 N	36.34 0.58 -12.68 N	30.96 0.91 -0.94 N	31.31 0.78 -0.10 N	20.35 0.61 0.00 N
MILLIKEN___DIESEL 23629	30.46 -1.26 0.00 N	36.32 -1.71 -0.76 N	35.17 -1.67 -0.20 N	34.78 -1.44 -0.06 N	36.86 -1.69 -0.47 N	40.93 -1.74 -0.53 N	45.78 -1.45 -0.09 N	43.58 -0.13 -1.75 N	38.20 0.07 -6.80 N	35.55 0.10 -2.76 N	36.39 0.16 -1.27 N	35.65 0.11 -0.29 N	37.12 0.06 0.00 N	35.78 -0.05 -0.54 N	33.13 0.36 -4.26 N	33.43 0.68 -4.63 N	33.82 0.80 -3.95 N	35.32 0.35 -12.75 N	33.75 0.48 -3.91 N	36.23 0.37 -3.86 N	36.34 0.58 -12.68 N	30.96 0.91 -0.94 N	31.31 0.78 -0.10 N	20.35 0.61 0.00 N
MILLSEAT___LFGE 323607	30.11 -1.61 0.00 N	36.14 -1.75 -0.62 N	35.29 -1.52 -0.16 N	34.71 -1.50 -0.05 N	36.79 -1.66 -0.38 N	40.35 -2.22 -0.43 N	44.33 -2.86 -0.05 N	39.90 -3.07 -1.01 N	33.09 -2.17 -3.92 N	31.98 -2.29 -1.60 N	33.17 -2.53 -0.74 N	32.93 -2.50 -0.17 N	34.54 -2.52 0.00 N	33.00 -2.59 -0.31 N	29.04 -1.93 -2.45 N	29.05 -1.75 -2.68 N	29.69 -1.68 -2.28 N	28.21 -1.37 -7.37 N	29.67 -1.94 -2.26 N	32.19 -2.04 -2.23 N	29.11 -1.29 -7.33 N	28.28 -1.37 -0.55 N	29.43 -1.06 -0.06 N	19.77 0.03 0.00 N
MODEL_CITY_ENERGY 24167	29.38 -2.34 0.00 N	35.38 -2.54 -0.65 N	34.56 -2.26 -0.17 N	33.99 -2.22 -0.05 N	35.98 -2.50 -0.40 N	39.29 -3.30 -0.45 N	42.88 -4.31 -0.05 N	38.55 -4.49 -1.08 N	32.23 -3.32 -4.21 N	30.88 -3.52 -1.72 N	31.91 -3.85 -0.79 N	31.60 -3.84 -0.18 N	32.85 -4.21 0.00 N	31.68 -3.93 -0.33 N	28.46 -2.63 -2.57 N	28.30 -2.69 -2.86 N	28.85 -2.67 -2.44 N	27.93 -2.18 -7.89 N	28.78 -3.00 -2.42 N	31.21 -3.17 -2.39 N	28.87 -2.06 -7.85 N	27.45 -2.23 -0.58 N	28.68 -1.81 -0.06 N	19.42 -0.32 0.00 N
MODERN_LFGE___ 323580	29.38 -2.34 0.00 N	35.38 -2.54 -0.65 N	34.56 -2.26 -0.17 N	33.99 -2.22 -0.05 N	35.98 -2.50 -0.40 N	39.29 -3.30 -0.45 N	42.88 -4.31 -0.05 N	38.55 -4.49 -1.08 N	32.23 -3.32 -4.21 N	30.88 -3.52 -1.72 N	31.91 -3.85 -0.79 N	31.60 -3.84 -0.18 N	32.85 -4.21 0.00 N	31.68 -3.93 -0.33 N	28.46 -2.63 -2.57 N	28.30 -2.69 -2.86 N	28.85 -2.67 -2.44 N	27.93 -2.18 -7.89 N	28.78 -3.00 -2.42 N	31.21 -3.17 -2.39 N	28.87 -2.06 -7.85 N	27.45 -2.23 -0.58 N	28.68 -1.81 -0.06 N	19.42 -0.32 0.00 N
MOHAWK_PAPER___DRP 24187	33.84 2.12 0.00 N	45.31 2.52 -5.53 N	40.70 2.63 -1.42 N	39.22 2.64 -0.42 N	44.27 2.78 -3.42 N	49.09 3.08 -3.87 N	50.94 3.40 -0.40 N	53.11 3.15 -7.99 N	64.58 2.24 -31.00 N	47.75 2.43 -5.82 N	43.33 2.54 -1.33 N	39.00 2.41 0.00 N	39.50 2.44 0.00 N	40.16 2.41 -2.47 N	49.97 1.96 -19.49 N	51.25 1.93 -21.20 N	49.18 2.01 -18.09 N	82.19 1.56 -58.42 N	49.35 2.09 -17.92 N	51.95 2.26 -17.69 N	82.80 1.65 -58.07 N	35.48 2.05 -4.33 N	33.15 2.25 -0.47 N	21.10 1.36 0.00 N

MONGAUP___HYD 23641	34.55 2.83 0.00 N	44.39 3.20 -3.92 N	40.75 3.09 -1.01 N	39.46 3.00 -0.30 N	43.70 3.20 -2.43 N	48.59 3.70 -2.74 N	51.61 4.19 -0.29 N	51.43 3.71 -5.76 N	56.55 2.90 -22.31 N	44.68 2.91 -9.09 N	42.35 3.20 -4.19 N	39.46 3.25 -0.96 N	40.40 3.34 0.00 N	40.29 3.24 -1.78 N	45.14 2.62 -14.01 N	46.02 2.66 -15.24 N	44.94 2.86 -13.00 N	66.47 2.27 -41.98 N	45.24 3.01 -12.88 N	48.03 3.32 -12.71 N	67.18 2.36 -41.74 N	35.22 3.01 -3.11 N	33.69 2.93 -0.34 N	21.66 1.92 0.00 N
MONTAUK___DIESEL 23721	38.23 6.52 0.00 N	49.71 8.15 -4.30 N	45.64 7.88 -1.10 N	43.77 7.28 -0.33 N	48.94 8.20 -2.66 N	54.86 9.71 -3.01 N	58.30 10.85 -0.32 N	58.96 10.71 -6.28 N	64.36 8.67 -24.35 N	51.69 9.09 -9.92 N	49.75 10.22 -4.57 N	46.66 10.36 -1.05 N	47.23 10.17 0.00 N	46.66 9.43 -1.94 N	51.46 7.65 -15.29 N	52.50 7.75 -16.63 N	51.77 8.51 -14.19 N	75.18 7.15 -45.82 N	52.91 9.51 -14.05 N	55.63 9.76 -13.88 N	75.36 6.73 -45.55 N	40.62 8.11 -3.41 N	71.19 7.80 -32.96 N	54.23 4.86 -29.63 N
MUNSVILLE_WIND_PWR 323609	34.25 2.54 0.00 N	41.12 2.58 -1.27 N	39.45 2.47 -0.33 N	38.94 2.68 -0.10 N	42.01 3.16 -0.78 N	46.92 3.90 -0.89 N	52.38 5.12 -0.13 N	50.01 5.55 -2.50 N	45.29 4.26 -9.69 N	41.01 4.38 -3.95 N	41.45 4.67 -1.82 N	40.26 4.58 -0.42 N	41.78 4.72 0.00 N	39.98 3.92 -0.77 N	37.71 3.11 -6.08 N	37.59 2.85 -6.61 N	38.34 3.62 -5.64 N	43.30 2.88 -18.22 N	38.21 3.27 -5.59 N	41.16 3.64 -5.52 N	43.77 2.58 -18.11 N	33.45 3.00 -1.35 N	33.37 2.80 -0.15 N	21.42 1.68 0.00 N
N SALMON___HYD 24042	31.75 0.04 0.00 N	37.41 0.14 0.00 N	36.66 0.01 0.00 N	36.12 -0.04 0.00 N	38.04 -0.03 0.00 N	42.00 -0.15 0.00 N	47.25 0.12 0.00 N	42.38 0.42 0.00 N	31.42 0.08 0.00 N	32.48 -0.20 0.00 N	34.95 -0.01 0.00 N	35.40 0.14 0.00 N	37.18 0.12 0.00 N	35.40 0.12 0.00 N	28.53 0.01 0.00 N	27.98 -0.14 0.00 N	28.76 -0.31 0.00 N	21.90 -0.31 0.00 N	28.77 -0.58 0.00 N	31.19 -0.80 0.00 N	22.31 -0.77 0.00 N	27.92 -1.18 0.00 N	29.50 -0.93 0.00 N	48.63 -0.67 -29.56 N
N.E_GEN_SANDY PD 24062	33.06 2.67 3.20 N	45.40 3.04 -5.09 N	40.99 3.03 -1.31 N	40.00 2.72 -3.64 N	44.39 3.16 -3.15 N	52.00 2.96 -13.73 N	51.24 3.73 -0.37 N	52.82 3.47 -7.38 N	62.66 2.68 -28.64 N	47.18 2.83 -11.67 N	70.00 2.56 -37.98 N	54.36 2.97 -17.93 N	41.21 3.07 -2.54 N	40.45 3.20 -0.90 N	49.06 2.55 -17.99 N	50.23 2.54 -19.57 N	48.40 2.63 -16.70 N	78.18 2.04 -53.93 N	48.54 2.65 -16.54 N	51.25 2.93 -16.33 N	78.82 2.13 -53.61 N	48.00 2.73 -15.26 N	33.63 2.77 -0.43 N	21.40 1.66 0.00 N
NARROWS_GT1_1 24228	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
NARROWS_GT1_2 24229	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
NARROWS_GT1_3 24230	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
NARROWS_GT1_4 24231	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
NARROWS_GT1_5 24232	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
NARROWS_GT1_6 24233	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
NARROWS_GT1_7 24234	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
NARROWS_GT1_8 24235	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N
NARROWS_GT2_1 24236	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 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
NARROWS_GT2_2 24237	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N	
NARROWS_GT2_3 24238	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N	
NARROWS_GT2_4 24239	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N	
NARROWS_GT2_5 24240	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N	
NARROWS_GT2_6 24241	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N	
NARROWS_GT2_7 24242	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N	
NARROWS_GT2_8 24243	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N	
NEG CAPITAL___MECHNVIL 23645	34.76 3.04 0.00 N	46.53 3.60 -5.67 N	41.74 3.63 -1.45 N	40.25 3.65 -0.43 N	45.48 3.90 -3.51 N	50.52 4.41 -3.96 N	52.61 5.06 -0.41 N	54.81 4.67 -8.18 N	66.47 3.40 -31.73 N	49.15 3.53 -12.94 N	44.68 3.77 -5.96 N	40.36 3.74 -1.36 N	40.89 3.83 0.00 N	41.53 3.72 -2.53 N	51.47 3.00 -19.95 N	52.78 2.96 -21.70 N	50.66 3.07 -18.52 N	84.48 2.47 -59.80 N	50.90 3.21 -18.34 N	53.61 3.51 -18.11 N	85.07 2.54 -59.45 N	36.66 3.12 -4.43 N	34.11 3.21 -0.48 N	21.62 1.88 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	30.02 -1.70 0.00 N	35.82 -1.94 -0.50 N	34.94 -1.84 -0.13 N	34.41 -1.79 -0.04 N	36.52 -1.87 -0.31 N	40.40 -2.09 -0.35 N	44.91 -2.26 -0.04 N	40.39 -2.32 -0.75 N	32.48 -1.76 -2.90 N	32.05 -1.81 -1.18 N	33.48 -2.02 -0.54 N	33.37 -2.02 -0.12 N	34.97 -2.09 0.00 N	33.42 -2.09 -0.23 N	28.79 -1.54 -1.81 N	28.74 -1.35 -1.97 N	29.44 -1.31 -1.68 N	26.64 -1.00 -5.43 N	29.61 -1.41 -1.67 N	32.08 -1.56 -1.64 N	27.44 -1.04 -5.40 N	28.35 -1.16 -0.40 N	29.27 -1.20 -0.04 N	19.23 -0.51 0.00 N	
NEG CENTRAL___DRP 24199	31.33 -0.38 0.00 N	37.33 -0.48 -0.54 N	36.37 -0.42 -0.14 N	35.84 -0.36 -0.04 N	38.09 -0.32 -0.34 N	42.28 -0.24 -0.38 N	47.17 0.00 -0.04 N	42.71 -0.07 -0.82 N	34.55 0.04 -3.17 N	34.04 0.07 -1.28 N	35.62 0.07 -0.59 N	35.42 0.02 -0.13 N	37.06 0.00 0.00 N	35.45 -0.08 -0.25 N	30.48 -0.01 -1.98 N	30.41 0.14 -2.15 N	31.12 0.21 -1.84 N	28.28 0.14 -5.93 N	31.29 0.12 -1.82 N	33.96 0.16 -1.80 N	29.12 0.15 -5.89 N	29.74 0.20 -0.44 N	30.60 0.12 -0.05 N	19.93 0.19 0.00 N	
NEG CENTRAL___INDECK 23768	31.66 -0.06 0.00 N	38.01 0.01 -0.74 N	37.00 0.16 -0.19 N	36.45 0.23 -0.06 N	38.86 0.33 -0.46 N	43.08 0.43 -0.51 N	48.00 0.79 -0.07 N	43.93 0.66 -1.31 N	37.00 0.59 -5.07 N	35.36 0.62 -2.06 N	36.63 0.72 -0.95 N	36.15 0.68 -0.22 N	37.78 0.72 0.00 N	36.14 0.46 -0.40 N	32.09 0.40 -3.17 N	32.11 0.53 -3.45 N	32.75 0.72 -2.95 N	32.28 0.55 -9.51 N	32.89 0.61 -2.92 N	35.64 0.76 -2.88 N	33.11 0.57 -9.46 N	30.52 0.71 -0.70 N	31.22 0.72 -0.08 N	20.49 0.75 0.00 N	
NEG CENTRAL___SENECA 23627	31.50 -0.22 0.00 N	37.62 -0.26 -0.61 N	36.64 -0.17 -0.16 N	36.11 -0.10 -0.05 N	38.42 -0.03 -0.38 N	42.66 0.10 -0.42 N	47.62 0.43 -0.05 N	43.47 0.51 -1.00 N	35.73 0.52 -3.87 N	34.82 0.57 -1.57 N	36.34 0.65 -0.72 N	35.99 0.56 -0.17 N	37.64 0.58 0.00 N	36.00 0.41 -0.31 N	31.30 0.36 -2.42 N	31.28 0.52 -2.63 N	31.96 0.63 -2.25 N	29.92 0.45 -7.26 N	32.09 0.51 -2.23 N	34.85 0.65 -2.20 N	30.80 0.50 -7.22 N	30.22 0.58 -0.54 N	31.00 0.51 -0.06 N	20.21 0.47 0.00 N	
NEG CENTRAL___STATE_STREET 24147	31.74 0.02 0.00 N	37.72 -0.09 -0.54 N	36.71 -0.08 -0.14 N	36.28 0.08 -0.04 N	38.49 0.09 -0.33 N	42.75 0.24 -0.38 N	47.93 0.75 -0.04 N	43.73 0.91 -0.86 N	35.46 0.78 -3.34 N	34.86 0.82 -1.36 N	36.44 0.86 -0.63 N	36.25 0.85 -0.14 N	37.91 0.85 0.00 N	36.31 0.76 -0.27 N	31.38 0.78 -2.08 N	31.37 0.98 -2.27 N	32.10 1.08 -1.94 N	29.24 0.77 -6.25 N	32.23 0.96 -1.92 N	34.84 0.95 -1.89 N	30.10 0.80 -6.22 N	30.64 1.07 -0.46 N	31.43 0.95 -0.05 N	20.45 0.71 0.00 N	
NEG MILLWOOD___DRP	34.77	45.13	41.08	39.67	44.16	49.13	51.85	52.60	59.68	46.43	43.53	40.28	41.12	41.19	47.36	48.38	47.06	71.84	47.39	50.26	72.59	36.09	34.25	21.84	

24198	3.05 0.00 N	3.46 -4.41 N	3.29 -1.13 N	3.17 -0.34 N	3.36 -2.73 N	3.91 -3.08 N	4.40 -0.32 N	4.20 -6.44 N	3.41 -24.93 N	3.59 -10.16 N	3.89 -4.68 N	3.95 -1.07 N	4.06 0.00 N	3.93 -1.98 N	3.19 -15.65 N	3.24 -17.02 N	3.45 -14.53 N	2.71 -46.92 N	3.65 -14.39 N	4.06 -14.20 N	2.87 -46.64 N	3.51 -3.47 N	3.45 -0.38 N	2.10 0.00 N
NEG NORTH_FLCN_SEA 23793	31.53 -0.19 0.00 N	37.17 -0.10 0.00 N	36.47 -0.18 0.00 N	35.92 -0.25 0.00 N	37.81 -0.27 0.00 N	41.76 -0.38 0.00 N	46.95 -0.18 0.00 N	42.06 0.10 0.00 N	31.21 -0.13 0.00 N	32.27 -0.42 0.00 N	34.72 -0.25 0.00 N	35.10 -0.15 0.00 N	36.81 -0.25 0.00 N	35.06 -0.23 0.00 N	28.24 -0.27 0.00 N	27.75 -0.37 0.00 N	28.53 -0.55 0.00 N	21.70 -0.51 0.00 N	28.37 -0.98 0.00 N	30.67 -1.33 0.00 N	21.82 -1.27 0.00 N	27.28 -1.82 0.00 N	28.67 -1.76 0.00 N	-23.31 -1.24 41.81 N
NEG NORTH_KES_CHATAGAY 23792	31.51 -0.21 0.00 N	37.08 -0.19 0.00 N	36.37 -0.28 0.00 N	35.83 -0.33 0.00 N	37.72 -0.35 0.00 N	41.67 -0.47 0.00 N	46.83 -0.31 0.00 N	41.94 -0.02 0.00 N	31.09 -0.25 0.00 N	32.19 -0.49 0.00 N	34.61 -0.35 0.00 N	34.99 -0.26 0.00 N	36.76 -0.30 0.00 N	34.97 -0.31 0.00 N	28.20 -0.32 0.00 N	27.70 -0.42 0.00 N	28.50 -0.57 0.00 N	21.69 -0.53 0.00 N	28.44 -0.91 0.00 N	30.80 -1.20 0.00 N	21.96 -1.13 0.00 N	27.49 -1.61 0.00 N	28.92 -1.51 0.00 N	-26.07 -1.06 44.76 N
NEG NORTH___ALICE_FALLS 23915	31.88 0.16 0.00 N	37.56 0.29 0.00 N	36.85 0.19 0.00 N	36.29 0.13 0.00 N	38.20 0.12 0.00 N	42.21 0.07 0.00 N	47.48 0.35 0.00 N	42.57 0.61 0.00 N	31.59 0.25 0.00 N	32.66 -0.02 0.00 N	35.11 0.15 0.00 N	35.49 0.23 0.00 N	37.23 0.17 0.00 N	35.44 0.16 0.00 N	28.55 0.03 0.00 N	28.05 -0.07 0.00 N	28.85 -0.23 0.00 N	21.96 -0.26 0.00 N	28.74 -0.61 0.00 N	31.09 -0.91 0.00 N	22.12 -0.96 0.00 N	27.66 -1.44 0.00 N	29.05 -1.38 0.00 N	-23.55 -1.01 42.28 N
NEG NORTH___LWR_SARANAC 23913	31.88 0.16 0.00 N	37.56 0.29 0.00 N	36.85 0.19 0.00 N	36.29 0.13 0.00 N	38.20 0.12 0.00 N	42.21 0.07 0.00 N	47.48 0.35 0.00 N	42.57 0.61 0.00 N	31.59 0.25 0.00 N	32.66 -0.02 0.00 N	35.11 0.15 0.00 N	35.49 0.23 0.00 N	37.23 0.17 0.00 N	35.44 0.16 0.00 N	28.55 0.03 0.00 N	28.05 -0.07 0.00 N	28.85 -0.23 0.00 N	21.96 -0.26 0.00 N	28.74 -0.61 0.00 N	31.09 -0.91 0.00 N	22.12 -0.96 0.00 N	27.66 -1.44 0.00 N	29.05 -1.38 0.00 N	-23.55 -1.01 42.28 N
NEG NORTH___PLATTSBURG 23628	31.88 0.16 0.00 N	37.56 0.29 0.00 N	36.85 0.19 0.00 N	36.29 0.13 0.00 N	38.20 0.12 0.00 N	42.21 0.07 0.00 N	47.48 0.35 0.00 N	42.57 0.61 0.00 N	31.59 0.25 0.00 N	32.66 -0.02 0.00 N	35.11 0.15 0.00 N	35.49 0.23 0.00 N	37.23 0.17 0.00 N	35.44 0.16 0.00 N	28.55 0.03 0.00 N	28.05 -0.07 0.00 N	28.85 -0.23 0.00 N	21.96 -0.26 0.00 N	28.74 -0.61 0.00 N	31.09 -0.91 0.00 N	22.12 -0.96 0.00 N	27.66 -1.44 0.00 N	29.05 -1.38 0.00 N	-23.55 -1.01 42.28 N
NEG WEST_LEA_LOCKPORT 23791	29.51 -2.20 0.00 N	35.52 -2.39 -0.64 N	34.69 -2.13 -0.17 N	34.13 -2.08 -0.05 N	36.16 -2.31 -0.40 N	39.58 -3.01 -0.45 N	43.25 -3.94 -0.05 N	38.88 -4.16 -1.07 N	32.48 -3.01 -4.15 N	31.19 -3.18 -1.69 N	32.28 -3.46 -0.78 N	31.99 -3.45 -0.18 N	33.54 -3.52 0.00 N	32.04 -3.57 -0.33 N	28.42 -2.70 -2.60 N	28.45 -2.51 -2.84 N	29.03 -2.47 -2.42 N	28.00 -2.02 -7.81 N	28.97 -2.78 -2.40 N	31.44 -2.92 -2.37 N	28.96 -1.89 -7.77 N	27.61 -2.07 -0.58 N	28.81 -1.69 -0.06 N	19.45 -0.29 0.00 N
NEG WEST___LANCASTR 23811	30.35 -1.37 0.00 N	36.46 -1.55 -0.75 N	35.50 -1.34 -0.19 N	34.94 -1.28 -0.06 N	37.19 -1.35 -0.46 N	41.07 -1.59 -0.52 N	45.23 -1.97 -0.07 N	41.18 -2.09 -1.31 N	35.04 -1.38 -5.08 N	33.32 -1.44 -2.07 N	34.52 -1.39 -0.95 N	33.98 -1.50 -0.22 N	35.67 -1.39 0.00 N	34.13 -1.56 -0.40 N	30.38 -1.32 -3.18 N	30.54 -1.04 -3.46 N	31.06 -0.97 -2.95 N	30.86 -0.89 -9.54 N	31.03 -1.25 -2.92 N	33.85 -1.03 -2.89 N	31.93 -0.63 -9.48 N	28.99 -0.82 -0.71 N	29.92 -0.59 -0.08 N	19.79 0.05 0.00 N
NEG_PENN_ALLEGHNY 23528	32.29 0.57 0.00 N	39.30 0.64 -1.40 N	37.68 0.67 -0.36 N	36.96 0.69 -0.11 N	39.70 0.77 -0.86 N	44.09 0.97 -0.98 N	48.55 1.27 -0.14 N	46.65 1.94 -2.75 N	43.68 1.68 -10.66 N	38.80 1.77 -4.35 N	39.01 2.05 -2.00 N	37.69 1.98 -0.46 N	39.18 2.12 0.00 N	38.04 1.91 -0.85 N	36.67 1.47 -6.69 N	36.99 1.60 -7.27 N	37.03 1.75 -6.21 N	43.52 1.27 -20.04 N	37.12 1.62 -6.15 N	40.06 2.00 -6.07 N	44.44 1.44 -19.92 N	32.24 1.65 -1.48 N	32.24 1.65 -0.16 N	20.84 1.10 0.00 N
NEG___GEN_MONROE 24207	30.88 -0.84 0.00 N	36.93 -0.89 -0.54 N	36.05 -0.75 -0.14 N	35.51 -0.70 -0.04 N	37.66 -0.75 -0.34 N	41.62 -0.90 -0.38 N	46.25 -0.93 -0.04 N	41.65 -1.15 -0.84 N	33.76 -0.84 -3.26 N	33.10 -0.91 -1.33 N	34.50 -1.07 -0.61 N	34.31 -1.08 -0.14 N	35.95 -1.11 0.00 N	34.33 -1.21 -0.26 N	29.73 -0.83 -2.04 N	29.70 -0.64 -2.22 N	30.45 -0.52 -1.89 N	27.92 -0.41 -6.12 N	30.58 -0.65 -1.88 N	33.16 -0.68 -1.85 N	28.77 -0.40 -6.08 N	29.22 -0.34 -0.45 N	30.22 -0.26 -0.05 N	20.00 0.26 0.00 N
NEPA___ENERGY 23901	30.57 -1.15 0.00 N	36.68 -1.39 -0.80 N	35.66 -1.20 -0.21 N	35.11 -1.11 -0.06 N	37.42 -1.15 -0.50 N	41.47 -1.23 -0.56 N	45.72 -1.49 -0.07 N	41.77 -1.64 -1.44 N	36.04 -0.91 -5.61 N	34.08 -0.89 -2.29 N	35.32 -0.69 -1.05 N	34.65 -0.85 -0.24 N	36.38 -0.68 0.00 N	34.85 -0.88 -0.44 N	31.13 -0.90 -3.51 N	31.36 -0.57 -3.82 N	31.78 -0.55 -3.26 N	32.12 -0.60 -10.51 N	31.68 -0.89 -3.23 N	34.71 -0.47 -3.18 N	33.24 -0.30 -10.45 N	29.31 -0.57 -0.78 N	30.14 -0.38 -0.08 N	19.79 0.04 0.00 N
NEVERSINK___HYD 23608	33.90 2.19 0.00 N	43.37 2.38 -3.71 N	39.85 2.24 -0.95 N	38.62 2.17 -0.28 N	42.66 2.29 -2.30 N	47.43 2.69 -2.60 N	50.50 3.09 -0.27 N	50.47 3.04 -5.46 N	54.95 2.46 -21.14 N	43.91 2.62 -8.62 N	41.76 2.83 -3.97 N	39.04 2.87 -0.91 N	39.97 2.91 0.00 N	39.76 2.79 -1.68 N	44.05 2.26 -13.27 N	44.86 2.30 -14.44 N	43.90 2.51 -12.32 N	64.00 2.00 -39.79 N	44.24 2.69 -12.20 N	47.04 2.99 -12.05 N	64.73 2.10 -39.55 N	34.57 2.51 -2.95 N	33.19 2.44 -0.32 N	21.23 1.49 0.00 N
NEWTON___FALLS_HYD 23847	31.51 -0.21 0.00 N	37.20 -0.07 0.00 N	36.48 -0.17 0.00 N	36.01 -0.14 0.00 N	37.96 -0.11 0.00 N	41.97 -0.17 0.00 N	47.32 0.18 0.00 N	42.01 0.04 0.00 N	31.19 -0.14 0.00 N	32.24 -0.45 0.00 N	34.65 -0.31 0.00 N	35.43 0.17 0.00 N	37.28 0.22 0.00 N	35.59 0.31 0.00 N	28.66 0.14 0.00 N	28.01 -0.12 0.00 N	28.63 -0.44 0.00 N	21.91 -0.30 0.00 N	28.89 -0.47 0.00 N	31.48 -0.51 0.00 N	22.81 -0.28 0.00 N	28.73 -0.37 0.00 N	30.34 -0.09 0.00 N	24.49 -0.01 -4.76 N
NIAGARA____ 23760	29.43 -2.28 0.00 N	35.44 -2.47 -0.65 N	34.59 -2.23 -0.17 N	34.02 -2.19 -0.05 N	36.07 -2.41 -0.40 N	39.49 -3.10 -0.45 N	43.20 -3.99 -0.05 N	38.90 -4.15 -1.08 N	32.39 -3.15 -4.20 N	31.06 -3.33 -1.71 N	32.13 -3.61 -0.79 N	31.85 -3.59 -0.18 N	33.41 -3.65 0.00 N	31.91 -3.71 -0.33 N	28.36 -2.79 -2.63 N	28.48 -2.50 -2.86 N	29.04 -2.48 -2.44 N	28.06 -2.03 -7.87 N	29.00 -2.77 -2.42 N	31.47 -2.91 -2.39 N	29.05 -1.86 -7.83 N	27.67 -2.01 -0.58 N	28.82 -1.68 -0.06 N	19.35 -0.39 0.00 N

NINE_MILE_1 23575	30.55 -1.17 0.00 N	36.17 -1.36 -0.26 N	35.41 -1.32 -0.07 N	34.90 -1.28 -0.02 N	36.88 -1.36 -0.16 N	40.83 -1.50 -0.18 N	45.52 -1.62 -0.01 N	40.48 -1.72 -0.23 N	31.00 -1.24 -0.90 N	31.76 -1.29 -0.37 N	33.70 -1.44 -0.17 N	33.86 -1.44 -0.04 N	35.53 -1.53 0.00 N	33.88 -1.48 -0.07 N	27.93 -1.14 -0.56 N	27.64 -1.09 -0.61 N	28.43 -1.16 -0.52 N	23.02 -0.86 -1.67 N	28.70 -1.17 -0.51 N	31.22 -1.28 -0.51 N	23.84 -0.91 -1.66 N	28.19 -1.04 -0.12 N	29.33 -1.11 -0.01 N	19.09 -0.65 0.00 N
NINE_MILE_2 23744	30.56 -1.16 0.00 N	36.17 -1.36 -0.26 N	35.41 -1.32 -0.07 N	34.90 -1.28 -0.02 N	36.88 -1.36 -0.16 N	40.83 -1.49 -0.18 N	45.52 -1.62 -0.01 N	40.48 -1.71 -0.23 N	30.99 -1.24 -0.89 N	31.76 -1.29 -0.36 N	33.69 -1.44 -0.17 N	33.86 -1.43 -0.04 N	35.53 -1.53 0.00 N	33.89 -1.47 -0.07 N	27.93 -1.14 -0.55 N	27.65 -1.08 -0.60 N	28.44 -1.16 -0.51 N	23.00 -0.86 -1.66 N	28.70 -1.16 -0.51 N	31.22 -1.28 -0.50 N	23.82 -0.90 -1.65 N	28.19 -1.04 -0.12 N	29.33 -1.11 -0.01 N	19.09 -0.65 0.00 N
NM_CAPITAL___DRP 24208	33.63 1.91 0.00 N	45.03 2.28 -5.48 N	40.50 2.44 -1.41 N	39.03 2.45 -0.42 N	44.05 2.58 -3.39 N	48.81 2.84 -3.84 N	50.61 3.07 -0.40 N	52.73 2.84 -7.93 N	64.06 1.96 -30.76 N	47.34 2.12 -12.54 N	42.92 2.18 -5.78 N	38.59 2.01 -1.32 N	39.08 2.02 0.00 N	39.75 2.01 -2.45 N	49.47 1.62 -19.33 N	50.75 1.60 -21.03 N	48.68 1.66 -17.94 N	81.43 1.27 -57.95 N	48.84 1.72 -17.77 N	51.40 1.85 -17.55 N	82.05 1.37 -57.61 N	35.10 1.71 -4.29 N	32.81 1.92 -0.46 N	20.90 1.16 0.00 N
NM_CENTRAL___DRP 24181	31.30 -0.42 0.00 N	37.11 -0.51 -0.35 N	36.26 -0.48 -0.09 N	35.74 -0.45 -0.03 N	37.83 -0.46 -0.22 N	41.95 -0.43 -0.24 N	46.82 -0.33 -0.02 N	41.64 -0.70 -0.37 N	32.34 -0.45 -1.46 N	32.82 -0.46 -0.59 N	34.68 -0.55 -0.27 N	34.77 -0.56 -0.06 N	36.47 -0.59 0.00 N	34.81 -0.59 -0.11 N	28.99 -0.42 -0.88 N	28.73 -0.36 -0.96 N	29.52 -0.37 -0.82 N	24.62 -0.24 -2.65 N	29.81 -0.36 -0.81 N	32.40 -0.40 -0.80 N	25.43 -0.29 -2.63 N	29.00 -0.30 -0.20 N	30.06 -0.39 -0.02 N	19.54 -0.20 0.00 N
NM_FRONTIER___DRP 24179	29.26 -2.45 0.00 N	35.23 -2.70 -0.66 N	34.41 -2.42 -0.17 N	33.84 -2.37 -0.05 N	35.83 -2.65 -0.41 N	39.15 -3.44 -0.46 N	42.75 -4.44 -0.06 N	38.47 -4.59 -1.10 N	32.17 -3.46 -4.29 N	30.76 -3.67 -1.75 N	31.77 -3.99 -0.80 N	31.47 -3.97 -0.18 N	33.00 -4.06 0.00 N	31.55 -4.08 -0.34 N	28.14 -3.06 -2.68 N	28.26 -2.77 -2.91 N	28.81 -2.75 -2.49 N	28.00 -2.25 -8.03 N	28.73 -3.09 -2.46 N	31.16 -3.27 -2.43 N	28.95 -2.11 -7.98 N	27.41 -2.29 -0.60 N	28.61 -1.88 -0.06 N	19.33 -0.41 0.00 N
NM_ST_REGIS___HYD 24053	31.07 -0.64 0.00 N	36.81 -0.45 0.00 N	36.03 -0.62 0.00 N	35.53 -0.63 0.00 N	37.41 -0.67 0.00 N	41.18 -0.96 0.00 N	46.35 -0.78 0.00 N	41.57 -0.40 0.00 N	30.73 -0.61 0.00 N	31.63 -1.05 0.00 N	34.09 -0.87 0.00 N	34.78 -0.48 0.00 N	36.62 -0.44 0.00 N	35.00 -0.28 0.00 N	28.13 -0.39 0.00 N	27.43 -0.69 0.00 N	28.08 -1.00 0.00 N	21.42 -0.79 0.00 N	28.21 -1.14 0.00 N	30.65 -1.35 0.00 N	22.12 -0.96 0.00 N	27.73 -1.38 0.00 N	29.68 -0.75 0.00 N	30.02 -0.50 -10.78 N
NORTHPORT___1 23551	35.08 3.36 0.00 N	45.45 3.89 -4.30 N	41.49 3.74 -1.10 N	39.74 3.25 -0.33 N	44.41 3.68 -2.66 N	49.55 4.41 -3.01 N	51.98 4.53 -0.32 N	51.83 4.53 -6.28 N	58.65 2.96 -24.35 N	45.67 3.07 -9.92 N	43.28 3.75 -4.57 N	40.27 3.97 -1.05 N	40.85 3.79 0.00 N	40.88 3.66 -1.94 N	46.84 3.03 -15.29 N	47.83 3.09 -16.63 N	46.48 3.21 -14.19 N	70.48 2.45 -45.82 N	46.90 3.49 -14.05 N	49.79 3.92 -13.88 N	71.51 2.88 -45.55 N	36.13 3.62 -3.41 N	67.04 3.65 -32.96 N	51.72 2.35 -29.63 N
NORTHPORT___2 23552	35.08 3.36 0.00 N	45.45 3.89 -4.30 N	41.49 3.74 -1.10 N	39.74 3.25 -0.33 N	44.41 3.68 -2.66 N	49.55 4.41 -3.01 N	51.98 4.53 -0.32 N	51.83 4.58 -6.28 N	58.65 2.96 -24.35 N	45.67 3.07 -9.92 N	43.28 3.75 -4.57 N	40.27 3.97 -1.05 N	40.85 3.79 0.00 N	40.88 3.66 -1.94 N	46.84 3.03 -15.29 N	47.83 3.09 -16.63 N	46.48 3.21 -14.19 N	70.48 2.45 -45.82 N	46.90 3.49 -14.05 N	49.79 3.92 -13.88 N	71.51 2.88 -45.55 N	36.13 3.62 -3.41 N	67.04 3.65 -32.96 N	51.72 2.35 -29.63 N
NORTHPORT___3 23553	34.56 2.85 0.00 N	44.80 3.24 -4.30 N	40.83 3.07 -1.10 N	39.17 2.67 -0.33 N	43.78 3.05 -2.66 N	48.85 3.71 -3.01 N	51.21 3.76 -0.32 N	51.19 2.95 -6.28 N	58.18 2.50 -24.35 N	45.19 2.59 -9.92 N	42.71 3.18 -4.57 N	39.70 3.39 -1.05 N	40.30 3.25 0.00 N	40.37 3.15 -1.94 N	46.39 2.59 -15.29 N	47.41 2.66 -16.63 N	46.04 2.78 -14.19 N	70.18 2.15 -45.82 N	46.48 3.07 -14.05 N	49.30 3.43 -13.88 N	71.18 2.55 -45.55 N	35.76 3.25 -3.41 N	66.67 3.28 -32.96 N	51.42 2.05 -29.63 N
NORTHPORT___4 23650	34.56 2.85 0.00 N	44.80 3.24 -4.30 N	40.83 3.07 -1.10 N	39.17 2.67 -0.33 N	43.78 3.05 -2.66 N	48.85 3.71 -3.01 N	51.21 3.76 -0.32 N	51.19 2.95 -6.28 N	58.18 2.50 -24.35 N	45.19 2.59 -9.92 N	42.71 3.18 -4.57 N	39.70 3.39 -1.05 N	40.30 3.25 0.00 N	40.37 3.15 -1.94 N	46.39 2.59 -15.29 N	47.41 2.66 -16.63 N	46.04 2.78 -14.19 N	70.18 2.15 -45.82 N	46.48 3.07 -14.05 N	49.30 3.43 -13.88 N	71.18 2.55 -45.55 N	35.76 3.25 -3.41 N	66.67 3.28 -32.96 N	51.42 2.05 -29.63 N
NORTHPORT___IC 23718	35.08 3.36 0.00 N	45.45 3.89 -4.30 N	41.49 3.74 -1.10 N	39.74 3.25 -0.33 N	44.41 3.68 -2.66 N	49.55 4.41 -3.01 N	51.98 4.53 -0.32 N	51.83 4.58 -6.28 N	58.65 2.96 -24.35 N	45.67 3.07 -9.92 N	43.28 3.75 -4.57 N	40.27 3.97 -1.05 N	40.85 3.79 0.00 N	40.88 3.66 -1.94 N	46.84 3.03 -15.29 N	47.83 3.09 -16.63 N	46.48 3.21 -14.19 N	70.48 2.45 -45.82 N	46.90 3.49 -14.05 N	49.79 3.92 -13.88 N	71.51 2.88 -45.55 N	36.13 3.62 -3.41 N	67.04 3.65 -32.96 N	51.72 2.35 -29.63 N
NPX_GEN_1385_PROXY 323591	34.42 4.02 3.20 N	45.69 4.13 -4.30 N	41.70 3.94 -1.10 N	39.49 3.00 -0.33 N	44.41 3.68 -2.66 N	50.73 3.65 -11.77 N	51.64 4.19 -0.32 N	51.49 3.24 -6.28 N	58.39 2.70 -24.35 N	45.41 2.81 -9.92 N	65.44 3.28 -32.70 N	53.00 4.12 -15.42 N	41.23 3.02 -2.62 N	40.70 3.45 -0.90 N	46.42 2.62 -15.29 N	47.42 2.67 -16.63 N	46.20 2.93 -14.19 N	69.93 1.90 -45.82 N	46.50 3.09 -14.05 N	49.47 3.60 -13.88 N	71.34 2.71 -45.55 N	47.14 3.07 -14.06 N	66.53 3.14 -32.96 N	51.64 2.27 -29.63 N
NPX_GEN_CSC 323557	33.58 3.18 3.20 N	45.23 3.66 -4.30 N	41.38 3.62 -1.10 N	39.57 3.08 -0.33 N	44.35 3.62 -2.66 N	50.73 3.65 -11.77 N	51.54 4.09 -0.32 N	51.07 2.83 -6.28 N	58.08 2.39 -24.35 N	45.04 2.44 -9.92 N	65.07 2.91 -32.70 N	52.44 3.57 -15.42 N	41.32 3.11 -2.62 N	40.62 3.37 -0.90 N	46.32 2.52 -15.29 N	47.32 2.57 -16.63 N	45.99 2.72 -14.19 N	70.23 2.20 -45.82 N	46.48 3.07 -14.05 N	49.28 3.41 -13.88 N	71.15 2.52 -45.55 N	47.40 3.33 -14.06 N	66.43 3.04 -32.96 N	51.44 2.07 -29.63 N
NSINS_S_GLNS_FALLS 23858	34.89 3.00 0.00 N	46.62 3.72 -5.64 N	41.85 3.75 -1.45 N	40.38 3.79 -0.43 N	45.61 4.05 -3.49 N	50.67 4.59 -3.94 N	52.81 5.26 -0.41 N	54.99 4.89 -8.14 N	66.46 3.57 -31.56 N	49.28 3.74 -12.86 N	44.94 4.05 -5.93 N	40.70 4.09 -1.36 N	41.23 4.17 0.00 N	41.83 4.04 -2.52 N	51.57 3.21 -19.84 N	52.88 3.18 -21.58 N	50.78 3.29 -18.42 N	84.32 2.63 -59.48 N	50.98 3.39 -18.24 N	53.78 3.78 -18.01 N	84.94 2.74 -59.12 N	36.88 3.37 -4.41 N	34.32 3.42 -0.48 N	21.69 1.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL____DRP 24197	31.38 -0.33 0.00 N	37.31 -0.49 -0.54 N	36.32 -0.47 -0.14 N	35.89 -0.31 -0.04 N	38.07 -0.33 -0.33 N	42.26 -0.26 -0.38 N	47.33 0.14 -0.04 N	43.24 0.40 -0.88 N	35.12 0.36 -3.42 N	34.46 0.39 -1.39 N	35.98 0.38 -0.64 N	35.79 0.38 -0.15 N	37.42 0.36 0.00 N	35.87 0.32 -0.27 N	31.09 0.45 -2.13 N	31.11 0.67 -2.32 N	31.81 0.76 -1.98 N	29.09 0.49 -6.39 N	31.92 0.61 -1.96 N	34.47 0.54 -1.93 N	29.98 0.55 -6.35 N	30.36 0.78 -0.47 N	31.15 0.67 -0.05 N	20.29 0.55 0.00 N	
NYISO_LBMP_REFERENCE 24008	31.72 0.00 0.00 N	37.26 0.00 0.00 N	36.65 0.00 0.00 N	36.16 0.00 0.00 N	38.07 0.00 0.00 N	42.14 0.00 0.00 N	47.14 0.00 0.00 N	41.96 0.00 0.00 N	31.34 0.00 0.00 N	32.68 0.00 0.00 N	34.96 0.00 0.00 N	35.26 0.00 0.00 N	37.06 0.00 0.00 N	35.28 0.00 0.00 N	28.52 0.00 0.00 N	28.12 0.00 0.00 N	29.08 0.00 0.00 N	22.21 0.00 0.00 N	29.35 0.00 0.00 N	32.00 0.00 0.00 N	23.08 0.00 0.00 N	29.10 0.00 0.00 N	30.43 0.00 0.00 N	19.74 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	35.24 3.53 0.00 N	45.65 4.09 -4.30 N	41.65 3.90 -1.10 N	39.93 3.44 -0.33 N	44.61 3.88 -2.66 N	49.82 4.68 -3.01 N	52.32 4.87 -0.32 N	51.80 3.55 -6.28 N	58.64 2.95 -24.35 N	45.66 3.06 -9.92 N	43.43 3.90 -4.57 N	40.50 4.20 -1.05 N	41.12 4.07 0.00 N	41.12 3.90 -1.94 N	47.02 3.22 -15.29 N	48.03 3.28 -16.63 N	46.61 3.35 -14.19 N	70.59 2.56 -45.82 N	46.99 3.59 -14.05 N	49.88 4.01 -13.88 N	71.66 3.03 -45.55 N	36.47 3.96 -3.41 N	67.30 3.91 -32.96 N	51.85 2.48 -29.63 N	
NYPA_GOWANUS____GT5 24156	34.80 3.08 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.80 3.53 -14.19 N	70.70 2.67 -45.82 N	47.04 3.64 -14.05 N	49.95 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N	
NYPA_GOWANUS____GT6 24157	34.80 3.08 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.80 3.53 -14.19 N	70.70 2.67 -45.82 N	47.04 3.64 -14.05 N	49.95 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	34.74 3.02 0.00 N	44.90 3.34 -4.30 N	40.92 3.16 -1.10 N	39.51 3.02 -0.33 N	43.89 3.16 -2.66 N	48.88 3.74 -3.01 N	51.57 4.12 -0.32 N	52.25 4.01 -6.28 N	59.06 3.38 -24.35 N	46.15 3.54 -9.92 N	43.22 3.69 -4.57 N	40.15 3.84 -1.05 N	41.01 3.95 0.00 N	41.05 3.83 -1.94 N	46.87 3.07 -15.29 N	47.84 3.09 -16.63 N	46.57 3.30 -14.19 N	70.53 2.50 -45.82 N	46.81 3.40 -14.05 N	49.67 3.79 -13.87 N	71.40 2.78 -45.55 N	35.87 3.38 -3.40 N	34.18 3.38 -0.37 N	21.82 2.07 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	34.74 3.02 0.00 N	44.90 3.34 -4.30 N	40.92 3.16 -1.10 N	39.51 3.02 -0.33 N	43.89 3.16 -2.66 N	48.88 3.74 -3.01 N	51.57 4.12 -0.32 N	52.25 4.01 -6.28 N	59.06 3.38 -24.35 N	46.15 3.54 -9.92 N	43.22 3.69 -4.57 N	40.15 3.84 -1.05 N	41.01 3.95 0.00 N	41.05 3.83 -1.94 N	46.87 3.07 -15.29 N	47.84 3.09 -16.63 N	46.57 3.30 -14.19 N	70.53 2.50 -45.82 N	46.81 3.40 -14.05 N	49.67 3.79 -13.87 N	71.40 2.78 -45.55 N	35.87 3.38 -3.40 N	34.18 3.38 -0.37 N	21.82 2.07 0.00 N	
NYPA_KENT____GT 24152	34.77 3.05 0.00 N	44.94 3.38 -4.30 N	40.93 3.18 -1.10 N	39.53 3.04 -0.33 N	43.95 3.21 -2.66 N	48.95 3.80 -3.01 N	51.63 4.18 -0.32 N	52.29 4.04 -6.28 N	60.79 3.44 -26.01 N	46.23 3.63 -9.92 N	43.49 3.95 -4.57 N	40.37 4.07 -1.05 N	41.22 4.16 0.00 N	41.25 4.03 -1.94 N	47.06 3.25 -15.29 N	48.03 3.28 -16.63 N	46.75 3.48 -14.19 N	70.67 2.64 -45.82 N	47.00 3.59 -14.05 N	49.89 4.02 -13.88 N	74.81 2.89 -48.84 N	36.06 3.56 -3.40 N	34.32 3.51 -0.37 N	21.87 2.13 0.00 N	
NYPA_POUCH1____GT 24155	34.67 2.96 0.00 N	44.86 3.30 -4.30 N	40.85 3.09 -1.10 N	39.45 2.96 -0.33 N	43.85 3.12 -2.66 N	48.88 3.74 -3.01 N	51.54 4.08 -0.32 N	52.20 3.96 -6.28 N	61.71 3.38 -26.99 N	46.16 3.56 -9.92 N	43.41 3.87 -4.58 N	40.30 4.00 -1.05 N	41.14 4.08 0.00 N	41.18 3.96 -1.94 N	46.99 3.18 -15.29 N	47.96 3.21 -16.63 N	46.68 3.41 -14.19 N	70.58 2.55 -45.82 N	46.90 3.49 -14.05 N	49.80 3.93 -13.88 N	76.73 2.85 -50.80 N	36.04 3.53 -3.41 N	34.25 3.45 -0.37 N	21.83 2.09 0.00 N	
NYPA_VERNON____GT2 24162	34.73 3.02 0.00 N	44.90 3.33 -4.30 N	40.89 3.13 -1.10 N	39.49 3.00 -0.33 N	43.90 3.17 -2.66 N	48.88 3.73 -3.01 N	51.55 4.09 -0.32 N	52.20 3.96 -6.28 N	59.74 3.38 -25.02 N	46.17 3.56 -9.93 N	43.41 3.87 -4.57 N	40.30 3.99 -1.05 N	41.14 4.08 0.00 N	41.18 3.96 -1.94 N	46.99 3.19 -15.29 N	47.97 3.22 -16.63 N	46.69 3.43 -14.19 N	70.64 2.61 -45.82 N	46.94 3.54 -14.05 N	49.82 3.94 -13.87 N	72.79 2.82 -46.89 N	35.99 3.48 -3.40 N	34.26 3.46 -0.37 N	21.85 2.11 0.00 N	
NYPA_VERNON____GT3 24163	34.73 3.02 0.00 N	44.90 3.33 -4.30 N	40.89 3.13 -1.10 N	39.49 3.00 -0.33 N	43.90 3.17 -2.66 N	48.88 3.73 -3.01 N	51.55 4.09 -0.32 N	52.20 3.96 -6.28 N	59.74 3.38 -25.02 N	46.17 3.56 -9.93 N	43.41 3.87 -4.57 N	40.30 3.99 -1.05 N	41.14 4.08 0.00 N	41.18 3.96 -1.94 N	46.99 3.19 -15.29 N	47.97 3.22 -16.63 N	46.69 3.43 -14.19 N	70.64 2.61 -45.82 N	46.94 3.54 -14.05 N	49.82 3.94 -13.87 N	72.79 2.82 -46.89 N	35.99 3.48 -3.40 N	34.26 3.46 -0.37 N	21.85 2.11 0.00 N	
NYPA____ASTORIA_CC1 323568	34.73 3.01 0.00 N	44.89 3.32 -4.30 N	40.88 3.13 -1.10 N	39.49 2.99 -0.33 N	43.88 3.15 -2.66 N	48.87 3.72 -3.01 N	51.54 4.09 -0.32 N	52.20 3.96 -6.28 N	59.06 3.37 -24.35 N	46.17 3.56 -9.92 N	43.38 3.85 -4.57 N	40.29 3.99 -1.05 N	41.14 4.08 0.00 N	41.17 3.95 -1.94 N	46.99 3.18 -15.29 N	47.96 3.21 -16.63 N	46.69 3.42 -14.19 N	70.63 2.60 -45.82 N	46.93 3.53 -14.05 N	49.81 3.94 -13.87 N	71.46 2.83 -45.55 N	35.97 3.47 -3.40 N	34.25 3.45 -0.37 N	21.85 2.10 0.00 N	
NYPA____ASTORIA_CC2 323569	34.73 3.01 0.00 N	44.89 3.32 -4.30 N	40.88 3.13 -1.10 N	39.49 2.99 -0.33 N	43.88 3.15 -2.66 N	48.87 3.72 -3.01 N	51.54 4.09 -0.32 N	52.20 3.96 -6.28 N	59.06 3.37 -24.35 N	46.17 3.56 -9.92 N	43.38 3.85 -4.57 N	40.29 3.99 -1.05 N	41.14 4.08 0.00 N	41.17 3.95 -1.94 N	46.99 3.18 -15.29 N	47.96 3.21 -16.63 N	46.69 3.42 -14.19 N	70.63 2.60 -45.82 N	46.93 3.53 -14.05 N	49.81 3.94 -13.87 N	71.46 2.83 -45.55 N	35.97 3.47 -3.40 N	34.25 3.45 -0.37 N	21.85 2.10 0.00 N	
NYPA____HOLTSVILL	34.82	45.24	41.30	39.56	44.26	49.42	51.76	51.53	58.43	45.41	43.02	40.00	40.61	40.65	46.65	47.65	46.30	70.42	46.76	49.60	71.38	35.98	66.79	51.57	

23794	3.10 0.00 N	3.67 -4.30 N	3.54 -1.10 N	3.07 -0.33 N	3.52 -2.66 N	4.28 -3.01 N	4.31 -0.32 N	3.28 -6.28 N	2.74 -24.35 N	2.81 -9.92 N	3.49 -4.57 N	3.70 -1.05 N	3.56 0.00 N	3.43 -1.94 N	2.85 -15.29 N	2.90 -16.63 N	3.04 -14.19 N	2.39 -45.82 N	3.35 -14.05 N	3.73 -13.88 N	2.75 -45.55 N	3.47 -3.41 N	3.41 -32.96 N	2.20 -29.63 N
NYPA_____HELLGATE_GT1 24158	34.74 3.02 0.00 N	44.90 3.34 -4.30 N	40.92 3.16 -1.10 N	39.51 3.02 -0.33 N	43.89 3.16 -2.66 N	48.88 3.74 -3.01 N	51.57 4.12 -0.32 N	52.25 4.01 -6.28 N	59.06 3.38 -24.35 N	46.15 3.54 -9.92 N	43.22 3.69 -4.57 N	40.15 3.84 -1.05 N	41.01 3.95 0.00 N	41.05 3.83 -1.94 N	46.87 3.07 -15.29 N	47.84 3.09 -16.63 N	46.57 3.30 -14.19 N	70.51 2.49 -45.82 N	46.79 3.38 -14.05 N	49.67 3.79 -13.88 N	71.40 2.78 -45.55 N	35.87 3.38 -3.40 N	34.18 3.38 -0.37 N	21.82 2.07 0.00 N
NYPA_____HELLGATE_GT2 24159	34.74 3.02 0.00 N	44.90 3.34 -4.30 N	40.92 3.16 -1.10 N	39.51 3.02 -0.33 N	43.89 3.16 -2.66 N	48.88 3.74 -3.01 N	51.57 4.12 -0.32 N	52.25 4.01 -6.28 N	59.06 3.38 -24.35 N	46.15 3.54 -9.92 N	43.22 3.69 -4.57 N	40.15 3.84 -1.05 N	41.01 3.95 0.00 N	41.05 3.83 -1.94 N	46.87 3.07 -15.29 N	47.84 3.09 -16.63 N	46.57 3.30 -14.19 N	70.51 2.49 -45.82 N	46.79 3.38 -14.05 N	49.67 3.79 -13.88 N	71.40 2.78 -45.55 N	35.87 3.38 -3.40 N	34.18 3.38 -0.37 N	21.82 2.07 0.00 N
NYS_BARGE___HYD 23848	29.59 -2.13 0.00 N	35.60 -2.30 -0.64 N	34.79 -2.03 -0.16 N	34.21 -2.00 -0.05 N	36.23 -2.24 -0.39 N	39.64 -2.94 -0.45 N	43.33 -3.86 -0.05 N	38.96 -4.06 -1.06 N	32.52 -2.91 -4.09 N	31.27 -3.08 -1.67 N	32.38 -3.35 -0.77 N	32.10 -3.33 -0.18 N	33.65 -3.41 0.00 N	32.16 -3.45 -0.33 N	28.48 -2.60 -2.56 N	28.49 -2.43 -2.80 N	29.08 -2.38 -2.39 N	27.97 -1.95 -7.71 N	29.02 -2.70 -2.37 N	31.49 -2.84 -2.34 N	28.92 -1.83 -7.67 N	27.69 -1.99 -0.57 N	28.90 -1.59 -0.06 N	19.53 -0.21 0.00 N
O.H._GEN_BRUCE 24063	28.93 -1.47 3.20 N	35.80 -2.18 -0.71 N	34.87 -1.97 -0.18 N	34.30 -1.92 -0.06 N	36.44 -2.08 -0.44 N	36.21 -2.04 -2.93 N	43.94 -3.26 -0.06 N	39.81 -3.38 -1.23 N	33.62 -2.49 -4.78 N	32.01 -2.62 -1.95 N	35.71 -2.39 -8.65 N	34.60 -2.85 -4.00 N	35.41 -2.73 -2.54 N	34.26 -2.99 -0.90 N	29.27 -2.23 -2.99 N	29.42 -1.95 -3.25 N	29.94 -1.92 -2.77 N	29.56 -1.61 -8.96 N	29.89 -2.21 -2.75 N	32.50 -2.21 -2.71 N	30.58 -1.40 -8.90 N	36.48 -2.13 -8.60 N	32.80 -1.87 -3.12 N	19.46 -0.28 0.00 N
OAK ORCHARD___HYD 24046	30.57 -1.15 0.00 N	36.51 -1.28 -0.52 N	35.62 -1.17 -0.13 N	35.07 -1.13 -0.04 N	37.21 -1.18 -0.32 N	41.12 -1.39 -0.37 N	45.66 -1.51 -0.04 N	41.05 -1.70 -0.79 N	33.13 -1.28 -3.08 N	32.61 -1.32 -1.25 N	34.03 -1.51 -0.58 N	33.90 -1.49 -0.13 N	35.54 -1.52 0.00 N	33.96 -1.57 -0.24 N	29.33 -1.11 -1.92 N	29.31 -0.91 -2.09 N	30.03 -0.83 -1.79 N	27.34 -0.64 -5.77 N	30.18 -0.94 -1.77 N	32.71 -1.04 -1.75 N	28.17 -0.64 -5.73 N	28.89 -0.64 -0.43 N	29.86 -0.62 -0.05 N	19.69 -0.05 0.00 N
OCC_CHEM___DRP 24175	29.34 -2.37 0.00 N	35.34 -2.59 -0.66 N	34.51 -2.31 -0.17 N	33.93 -2.28 -0.05 N	35.94 -2.55 -0.41 N	39.27 -3.33 -0.46 N	42.87 -4.32 -0.06 N	38.58 -4.49 -1.11 N	32.26 -3.38 -4.30 N	30.84 -3.59 -1.75 N	31.86 -3.91 -0.81 N	31.55 -3.89 -0.18 N	33.08 -3.98 0.00 N	31.63 -3.99 -0.34 N	28.22 -2.99 -2.69 N	28.35 -2.70 -2.92 N	28.89 -2.68 -2.49 N	28.07 -2.19 -8.05 N	28.81 -3.02 -2.47 N	31.25 -3.18 -2.44 N	29.03 -2.05 -8.00 N	27.48 -2.22 -0.60 N	28.69 -1.80 -0.06 N	19.38 -0.36 0.00 N
OLIN_CORP_DRP 24177	29.34 -2.37 0.00 N	35.34 -2.59 -0.66 N	34.51 -2.31 -0.17 N	33.93 -2.28 -0.05 N	35.94 -2.55 -0.41 N	39.27 -3.33 -0.46 N	42.87 -4.32 -0.06 N	38.58 -4.49 -1.11 N	32.26 -3.38 -4.30 N	30.84 -3.59 -1.75 N	31.86 -3.91 -0.81 N	31.55 -3.89 -0.18 N	33.08 -3.98 0.00 N	31.63 -3.99 -0.34 N	28.22 -2.99 -2.69 N	28.35 -2.70 -2.92 N	28.89 -2.68 -2.49 N	28.07 -2.19 -8.05 N	28.81 -3.02 -2.47 N	31.25 -3.18 -2.44 N	29.03 -2.05 -8.00 N	27.48 -2.22 -0.60 N	28.69 -1.80 -0.06 N	19.38 -0.36 0.00 N
ONEIDA_HERK_LFGE 323681	32.44 0.72 0.00 N	38.10 0.84 0.00 N	37.46 0.81 0.00 N	37.00 0.84 0.00 N	39.00 0.93 0.00 N	43.30 1.16 0.00 N	48.78 1.64 0.00 N	43.44 1.47 0.00 N	32.48 1.14 0.00 N	33.82 1.23 0.00 N	36.19 1.31 0.00 N	36.57 1.34 0.00 N	38.40 1.24 0.00 N	36.53 1.24 0.00 N	29.48 0.96 0.00 N	29.04 0.92 0.00 N	30.02 0.95 0.00 N	22.99 0.78 0.00 N	30.33 0.97 0.00 N	33.07 1.07 0.00 N	23.84 0.76 0.00 N	30.01 0.91 0.00 N	31.30 0.87 0.00 N	21.22 0.53 -0.95 N
ONONDAGA_REF_OCCRA 23987	31.44 -0.28 0.00 N	37.33 -0.35 -0.41 N	36.43 -0.33 -0.11 N	35.90 -0.30 -0.03 N	38.03 -0.30 -0.26 N	42.20 -0.23 -0.29 N	47.08 -0.08 -0.03 N	42.26 -0.25 -0.55 N	33.35 -0.13 -2.14 N	33.41 -0.14 -0.87 N	35.14 -0.22 -0.40 N	35.13 -0.22 -0.09 N	36.82 -0.24 0.00 N	35.20 -0.25 -0.17 N	29.68 -0.15 -1.32 N	29.47 -0.09 -1.44 N	30.20 -0.10 -1.23 N	26.13 -0.04 -3.96 N	30.49 -0.07 -1.21 N	33.12 -0.07 -1.20 N	26.97 -0.05 -3.93 N	29.37 -0.03 -0.29 N	30.33 -0.13 -0.03 N	19.69 -0.05 0.00 N
ONONDAGA___COGEN 23986	31.33 -0.38 0.00 N	37.27 -0.42 -0.42 N	36.38 -0.38 -0.11 N	35.84 -0.35 -0.03 N	37.97 -0.36 -0.26 N	42.12 -0.31 -0.29 N	46.98 -0.18 -0.02 N	41.89 -0.57 -0.49 N	32.86 -0.39 -1.91 N	33.06 -0.40 -0.78 N	34.83 -0.49 -0.36 N	34.85 -0.49 -0.08 N	36.51 -0.55 0.00 N	34.88 -0.55 -0.15 N	29.32 -0.39 -1.19 N	29.10 -0.31 -1.29 N	29.81 -0.36 -1.10 N	25.52 -0.24 -3.55 N	30.11 -0.33 -1.09 N	32.70 -0.37 -1.08 N	26.36 -0.25 -3.53 N	29.11 -0.26 -0.26 N	30.10 -0.35 -0.03 N	19.57 -0.17 0.00 N
ONTARIO___LFGE 23819	31.50 -0.22 0.00 N	37.62 -0.26 -0.61 N	36.64 -0.17 -0.16 N	36.11 -0.10 -0.05 N	38.42 -0.03 -0.38 N	42.66 0.10 -0.42 N	47.62 0.43 -0.05 N	43.47 0.51 -1.00 N	35.73 0.52 -3.87 N	34.82 0.57 -1.57 N	36.34 0.65 -0.72 N	35.99 0.56 -0.17 N	37.64 0.58 0.00 N	36.00 0.41 -0.31 N	31.30 0.36 -2.42 N	31.28 0.52 -2.63 N	31.96 0.63 -2.25 N	29.92 0.45 -7.26 N	32.09 0.51 -2.23 N	34.85 0.65 -2.20 N	30.80 0.50 -7.22 N	30.22 0.58 -0.54 N	31.00 0.51 -0.06 N	20.21 0.47 0.00 N
OSWEGATCHIE___HYD 24044	31.51 -0.21 0.00 N	37.20 -0.07 0.00 N	36.48 -0.17 0.00 N	36.01 -0.14 0.00 N	37.96 -0.11 0.00 N	41.97 -0.17 0.00 N	47.32 0.18 0.00 N	42.01 0.04 0.00 N	31.19 -0.14 0.00 N	32.24 -0.45 0.00 N	34.65 -0.31 0.00 N	35.43 0.17 0.00 N	37.28 0.22 0.00 N	35.59 0.31 0.00 N	28.66 0.14 0.00 N	28.01 -0.12 0.00 N	28.63 -0.44 0.00 N	21.91 -0.30 0.00 N	28.89 -0.47 0.00 N	31.48 -0.51 0.00 N	22.81 -0.28 0.00 N	28.73 -0.37 0.00 N	30.34 -0.09 0.00 N	24.49 -0.01 -4.76 N
OSWEGO___5 23606	30.81 -0.90 0.00 N	36.52 -1.05 -0.30 N	35.72 -1.01 -0.08 N	35.21 -0.98 -0.02 N	37.22 -1.04 -0.19 N	41.22 -1.13 -0.21 N	45.95 -1.20 -0.01 N	40.82 -1.40 -0.25 N	31.31 -1.00 -0.97 N	32.05 -1.03 -0.39 N	33.99 -1.15 -0.18 N	34.13 -1.17 -0.04 N	35.82 -1.24 0.00 N	34.16 -1.20 -0.08 N	28.20 -0.91 -0.60 N	27.91 -0.86 -0.65 N	28.71 -0.92 -0.55 N	23.32 -0.69 -1.80 N	28.97 -0.93 -0.55 N	31.52 -1.03 -0.55 N	24.15 -0.72 -1.79 N	28.42 -0.81 -0.13 N	29.57 -0.87 -0.01 N	19.24 -0.51 0.00 N

OSWEGO___6 23613	30.81 -0.90 0.00 N	36.52 -1.05 -0.30 N	35.72 -1.01 -0.08 N	35.21 -0.98 -0.02 N	37.22 -1.04 -0.19 N	41.22 -1.13 -0.21 N	45.95 -1.20 -0.01 N	40.82 -1.40 -0.25 N	31.31 -1.00 -0.97 N	32.05 -1.03 -0.39 N	33.99 -1.15 -0.18 N	34.13 -1.17 -0.04 N	35.82 -1.24 0.00 N	34.16 -1.20 -0.08 N	28.20 -0.91 -0.60 N	27.91 -0.86 -0.65 N	28.71 -0.92 -0.55 N	23.32 -0.69 -1.80 N	28.97 -0.93 -0.55 N	31.52 -1.03 -0.55 N	24.15 -0.72 -1.79 N	28.42 -0.81 -0.13 N	29.57 -0.87 -0.01 N	19.24 -0.51 0.00 N
OUTOKUMPU-AB___DRP 24206	29.82 -1.90 0.00 N	35.99 -1.94 -0.66 N	35.14 -1.68 -0.17 N	34.58 -1.64 -0.05 N	36.65 -1.83 -0.41 N	40.18 -2.43 -0.46 N	44.00 -3.19 -0.06 N	39.69 -3.40 -1.12 N	33.19 -2.51 -4.36 N	31.80 -2.66 -1.77 N	32.91 -2.87 -0.82 N	32.58 -2.86 -0.19 N	34.18 -2.88 0.00 N	32.66 -2.97 -0.35 N	29.01 -2.24 -2.73 N	29.10 -1.99 -2.97 N	29.67 -1.94 -2.53 N	28.78 -1.61 -8.17 N	29.61 -2.25 -2.51 N	32.16 -2.32 -2.47 N	29.75 -1.46 -8.13 N	28.14 -1.57 -0.61 N	29.37 -1.13 -0.07 N	19.77 0.03 0.00 N
OXBOW___ 24026	29.49 -2.23 0.00 N	35.55 -2.38 -0.66 N	34.71 -2.12 -0.17 N	34.13 -2.08 -0.05 N	36.17 -2.31 -0.41 N	39.58 -3.02 -0.46 N	43.30 -3.89 -0.06 N	39.02 -4.06 -1.11 N	32.65 -3.02 -4.33 N	31.24 -3.20 -1.76 N	32.31 -3.46 -0.81 N	31.99 -3.45 -0.19 N	33.55 -3.50 0.00 N	32.07 -3.56 -0.34 N	28.55 -2.67 -2.71 N	28.66 -2.41 -2.95 N	29.21 -2.38 -2.51 N	28.38 -1.94 -8.11 N	29.15 -2.69 -2.49 N	31.64 -2.82 -2.46 N	29.34 -1.81 -8.07 N	27.75 -1.95 -0.60 N	29.08 -1.41 -0.06 N	19.63 -0.11 0.00 N
OXY_CHEM_DSASP 323612	29.34 -2.37 0.00 N	35.34 -2.59 -0.66 N	34.51 -2.31 -0.17 N	33.93 -2.28 -0.05 N	35.94 -2.55 -0.41 N	39.27 -3.33 -0.46 N	42.87 -4.32 -0.06 N	38.58 -4.49 -1.11 N	32.26 -3.38 -4.30 N	30.84 -3.59 -1.75 N	31.86 -3.91 -0.81 N	31.55 -3.89 -0.18 N	33.08 -3.98 0.00 N	31.63 -3.99 -0.34 N	28.22 -2.99 -2.69 N	28.35 -2.70 -2.92 N	28.89 -2.68 -2.49 N	28.07 -2.19 -8.05 N	28.81 -3.02 -2.47 N	31.25 -3.18 -2.44 N	29.03 -2.05 -8.00 N	27.48 -2.22 -0.60 N	28.69 -1.80 -0.06 N	19.38 -0.36 0.00 N
PEEKSKILL___ 23653	34.29 2.57 0.00 N	44.42 2.88 -4.27 N	40.47 2.72 -1.10 N	39.09 2.60 -0.33 N	43.46 2.74 -2.64 N	48.33 3.20 -2.99 N	50.96 3.51 -0.31 N	51.57 3.37 -6.24 N	58.36 2.83 -24.18 N	45.55 3.01 -9.85 N	42.80 3.30 -4.54 N	39.68 3.39 -1.04 N	40.53 3.47 0.00 N	40.59 3.38 -1.93 N	46.44 2.74 -15.19 N	47.42 2.78 -16.52 N	46.13 2.96 -14.09 N	70.02 2.29 -45.51 N	46.41 3.10 -13.96 N	49.23 3.46 -13.78 N	70.77 2.45 -45.25 N	35.48 3.00 -3.37 N	33.74 2.95 -0.36 N	21.54 1.80 0.00 N
PGE MADISON___WINDPWR 24146	34.25 2.54 0.00 N	41.12 2.58 -1.27 N	39.45 2.47 -0.33 N	38.94 2.68 -0.10 N	42.01 3.16 -0.78 N	46.92 3.90 -0.89 N	52.38 5.12 -0.13 N	50.01 5.55 -2.50 N	45.29 4.26 -9.69 N	41.01 4.38 -3.95 N	41.45 4.67 -1.82 N	40.26 4.58 -0.42 N	41.78 4.72 0.00 N	39.98 3.92 -0.77 N	37.71 3.11 -6.08 N	37.59 2.85 -6.61 N	38.34 3.62 -5.64 N	43.30 2.88 -18.22 N	38.21 3.27 -5.59 N	41.16 3.64 -5.52 N	43.77 2.58 -18.11 N	33.45 3.00 -1.35 N	33.37 2.80 -0.15 N	21.42 1.68 0.00 N
PIERCEFIELD___HYD 23852	30.77 -0.94 0.00 N	36.52 -0.74 0.00 N	35.75 -0.91 0.00 N	35.25 -0.91 0.00 N	37.12 -0.95 0.00 N	40.80 -1.34 0.00 N	45.94 -1.19 0.00 N	41.17 -0.79 0.00 N	30.41 -0.93 0.00 N	31.25 -1.43 0.00 N	33.69 -1.27 0.00 N	34.46 -0.80 0.00 N	36.30 -0.76 0.00 N	34.76 -0.52 0.00 N	27.92 -0.59 0.00 N	27.18 -0.94 0.00 N	27.78 -1.30 0.00 N	21.21 -1.01 0.00 N	27.95 -1.41 0.00 N	30.40 -1.60 0.00 N	22.02 -1.06 0.00 N	27.61 -1.49 0.00 N	29.70 -0.73 0.00 N	26.31 -0.46 -7.04 N
PINELAWN_CC_1 323563	35.07 3.35 0.00 N	45.35 3.78 -4.30 N	41.35 3.60 -1.10 N	39.70 3.21 -0.33 N	44.30 3.57 -2.66 N	49.29 4.15 -3.01 N	51.52 4.07 -0.32 N	51.49 3.25 -6.28 N	58.42 2.73 -24.35 N	45.34 2.73 -9.92 N	42.99 3.46 -4.57 N	40.01 3.71 -1.05 N	40.66 3.60 0.00 N	40.68 3.46 -1.94 N	46.66 2.85 -15.29 N	47.67 2.92 -16.63 N	46.29 3.03 -14.19 N	70.33 2.30 -45.82 N	46.66 3.25 -14.05 N	49.58 3.71 -13.88 N	71.35 2.71 -45.55 N	35.94 3.43 -3.41 N	66.87 3.48 -32.96 N	51.72 2.35 -29.63 N
PJM_GEN_KEystone 24065	28.41 0.36 6.49 N	39.62 0.16 -2.19 N	37.41 0.19 -0.56 N	36.52 0.19 -0.17 N	39.63 0.20 -1.36 N	46.43 0.24 -5.89 N	47.50 0.19 -0.17 N	45.51 0.14 -3.41 N	44.91 0.36 -13.22 N	38.49 0.42 -5.39 N	38.04 0.60 -2.48 N	36.40 0.57 -0.57 N	37.74 0.68 0.00 N	36.88 0.55 -1.05 N	37.18 0.37 -8.29 N	37.71 0.57 -9.02 N	37.43 0.66 -7.70 N	47.48 0.42 -24.85 N	37.50 0.53 -7.62 N	40.37 0.85 -7.53 N	48.43 0.64 -24.70 N	31.13 0.72 -1.22 N	31.42 0.79 -0.20 N	20.41 0.67 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	31.34 3.28 6.49 N	44.96 3.40 -4.30 N	40.99 3.24 -1.10 N	39.40 2.91 -0.33 N	43.96 3.22 -2.66 N	51.11 3.79 -6.54 N	51.53 4.07 -0.32 N	51.66 3.42 -6.28 N	58.55 2.86 -24.35 N	45.58 2.97 -9.92 N	47.56 3.46 -10.23 N	40.17 3.74 -1.45 N	40.42 3.67 0.01 N	40.31 3.66 -0.02 N	46.73 2.92 -15.29 N	47.72 2.98 -16.63 N	46.36 3.09 -14.19 N	70.44 2.40 -45.82 N	46.75 3.34 -14.05 N	49.59 3.72 -13.87 N	71.34 2.70 -45.55 N	34.90 3.45 -2.25 N	66.79 3.40 -32.96 N	51.48 2.11 -29.63 N
PJM_GEN_VFT_PROXY 323633	31.09 3.03 6.49 N	44.59 3.02 -4.30 N	40.57 2.81 -1.10 N	39.17 2.68 -0.33 N	43.56 2.83 -2.66 N	50.13 3.45 -3.94 N	51.18 3.73 -0.32 N	51.87 3.62 -6.28 N	58.82 3.14 -24.34 N	45.88 3.28 -9.92 N	47.62 3.53 -10.23 N	40.11 3.67 -1.45 N	40.47 3.72 0.00 N	40.43 3.78 -0.02 N	46.76 2.96 -15.29 N	47.75 3.00 -16.63 N	46.45 3.19 -14.19 N	70.47 2.44 -45.81 N	46.72 3.32 -14.05 N	49.56 3.69 -13.87 N	71.28 2.65 -45.54 N	34.78 3.33 -2.25 N	33.97 3.18 -0.37 N	21.65 1.91 0.00 N
PLEASANTVLY___LBMP 24000	34.21 2.49 0.00 N	44.57 2.85 -4.46 N	40.53 2.74 -1.15 N	39.14 2.63 -0.34 N	43.61 2.78 -2.76 N	48.46 3.20 -3.12 N	50.94 3.47 -0.33 N	51.79 3.32 -6.51 N	59.31 2.73 -25.23 N	45.86 2.90 -10.28 N	42.86 3.16 -4.74 N	39.58 3.23 -1.08 N	40.36 3.31 0.00 N	40.52 3.22 -2.01 N	46.98 2.62 -15.85 N	48.01 2.65 -17.23 N	46.59 2.81 -14.71 N	71.88 2.17 -47.50 N	46.84 2.92 -14.57 N	49.63 3.25 -14.38 N	72.61 2.31 -47.22 N	35.47 2.85 -3.52 N	33.64 2.83 -0.38 N	21.46 1.72 0.00 N
POLETTI___ 23519	34.56 2.84 0.00 N	44.68 3.11 -4.30 N	40.68 2.92 -1.10 N	39.29 2.80 -0.33 N	43.69 2.95 -2.66 N	48.64 3.50 -3.01 N	51.28 3.82 -0.32 N	51.92 3.68 -6.28 N	58.82 3.14 -24.34 N	45.92 3.31 -9.92 N	38.78 3.62 -0.20 N	35.83 3.71 0.13 N	35.76 3.79 5.09 N	35.92 3.69 3.05 N	35.58 2.98 -4.09 N	35.55 3.02 -4.41 N	35.84 3.21 -3.55 N	51.07 2.47 -26.38 N	35.92 3.34 -3.23 N	35.92 3.72 -0.21 N	37.42 2.64 -11.70 N	34.26 3.27 -1.89 N	34.01 3.21 -0.37 N	21.69 1.95 0.00 N
PORT_JEFF_3 23555	35.21 3.49 0.00 N	45.68 4.12 -4.30 N	41.72 3.96 -1.10 N	39.99 3.50 -0.33 N	44.72 3.98 -2.66 N	49.96 4.81 -3.01 N	52.44 4.98 -0.32 N	52.07 3.83 -6.28 N	58.82 3.13 -24.35 N	45.84 3.23 -9.92 N	43.54 4.01 -4.57 N	40.54 4.24 -1.05 N	41.19 4.13 0.00 N	41.19 3.97 -1.94 N	47.08 3.28 -15.29 N	48.09 3.34 -16.63 N	46.76 3.50 -14.19 N	70.79 2.76 -45.82 N	47.20 3.80 -14.05 N	50.09 4.22 -13.88 N	71.78 3.14 -45.55 N	36.47 3.95 -3.41 N	67.26 3.88 -32.96 N	51.84 2.47 -29.63 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
PORT_JEFF_4 23616	35.21 3.49 0.00 N	45.68 4.12 -4.30 N	41.72 3.96 -1.10 N	39.99 3.50 -0.33 N	44.72 3.98 -2.66 N	49.96 4.81 -3.01 N	52.44 4.98 -0.32 N	52.07 3.83 -6.28 N	58.82 3.13 -24.35 N	45.84 3.23 -9.92 N	43.54 4.01 -4.57 N	40.54 4.24 -1.05 N	41.19 4.13 0.00 N	41.19 3.97 -1.94 N	47.08 3.28 -15.29 N	48.09 3.34 -16.63 N	46.76 3.50 -14.19 N	70.79 2.76 -45.82 N	47.20 3.80 -14.05 N	50.09 4.22 -13.88 N	71.78 3.14 -45.55 N	36.47 3.95 -3.41 N	67.26 3.88 -32.96 N	51.84 2.47 -29.63 N		
PORT_JEFF_IC 23713	35.34 3.62 0.00 N	45.85 4.29 -4.30 N	41.88 4.13 -1.10 N	40.15 3.65 -0.33 N	44.89 4.16 -2.66 N	50.17 5.03 -3.01 N	52.67 5.22 -0.32 N	52.20 3.96 -6.28 N	58.91 3.22 -24.35 N	45.94 3.33 -9.92 N	43.73 4.20 -4.57 N	40.74 4.44 -1.05 N	41.39 4.34 0.00 N	41.39 4.17 -1.94 N	47.25 3.44 -15.29 N	48.25 3.51 -16.63 N	46.88 3.62 -14.19 N	70.88 2.85 -45.82 N	47.31 3.90 -14.05 N	50.22 4.35 -13.88 N	71.93 3.29 -45.55 N	36.66 4.15 -3.41 N	67.45 4.06 -32.96 N	51.96 2.59 -29.63 N		
PPL PILGRIM_ST_GT1 24216	35.24 3.53 0.00 N	45.65 4.09 -4.30 N	41.65 3.90 -1.10 N	39.93 3.44 -0.33 N	44.61 3.88 -2.66 N	49.82 4.68 -3.01 N	52.32 4.87 -0.32 N	51.80 3.55 -6.28 N	58.64 2.95 -24.35 N	45.66 3.06 -9.92 N	43.43 3.90 -4.57 N	40.50 4.20 -1.05 N	41.12 4.07 0.00 N	41.12 3.90 -1.94 N	47.02 3.22 -15.29 N	48.03 3.28 -16.63 N	46.61 3.35 -14.19 N	70.59 2.56 -45.82 N	46.99 3.59 -14.05 N	49.88 4.01 -13.88 N	71.66 3.03 -45.55 N	36.47 3.96 -3.41 N	67.30 3.91 -32.96 N	51.85 2.48 -29.63 N		
PPL PILGRIM_ST_GT2 24217	35.24 3.53 0.00 N	45.65 4.09 -4.30 N	41.65 3.90 -1.10 N	39.93 3.44 -0.33 N	44.61 3.88 -2.66 N	49.82 4.68 -3.01 N	52.32 4.87 -0.32 N	51.80 3.55 -6.28 N	58.64 2.95 -24.35 N	45.66 3.06 -9.92 N	43.43 3.90 -4.57 N	40.50 4.20 -1.05 N	41.12 4.07 0.00 N	41.12 3.90 -1.94 N	47.02 3.22 -15.29 N	48.03 3.28 -16.63 N	46.61 3.35 -14.19 N	70.59 2.56 -45.82 N	46.99 3.59 -14.05 N	49.88 4.01 -13.88 N	71.66 3.03 -45.55 N	36.47 3.96 -3.41 N	67.30 3.91 -32.96 N	51.85 2.48 -29.63 N		
PPL_SHRM_GT3 24213	34.15 2.43 0.00 N	44.61 3.04 -4.30 N	40.82 3.06 -1.10 N	39.05 2.56 -0.33 N	43.77 3.03 -2.66 N	48.85 3.71 -3.01 N	50.75 3.29 -0.32 N	50.26 2.02 -6.28 N	57.44 1.76 -24.35 N	44.36 1.75 -9.92 N	41.92 2.39 -4.57 N	38.87 2.56 -1.05 N	39.42 2.37 0.00 N	39.52 2.30 -1.94 N	45.73 1.93 -15.29 N	46.72 1.97 -16.63 N	45.33 2.07 -14.19 N	69.70 1.67 -45.82 N	45.80 2.39 -14.05 N	48.56 2.69 -13.88 N	70.65 2.02 -45.55 N	35.05 2.54 -3.41 N	65.82 2.43 -32.96 N	51.05 1.69 -29.63 N		
PPL_SHRM_GT4 24214	34.15 2.43 0.00 N	44.61 3.04 -4.30 N	40.82 3.06 -1.10 N	39.05 2.56 -0.33 N	43.77 3.03 -2.66 N	48.85 3.71 -3.01 N	50.75 3.29 -0.32 N	50.26 2.02 -6.28 N	57.44 1.76 -24.35 N	44.36 1.75 -9.92 N	41.92 2.39 -4.57 N	38.87 2.56 -1.05 N	39.42 2.37 0.00 N	39.52 2.30 -1.94 N	45.73 1.93 -15.29 N	46.72 1.97 -16.63 N	45.33 2.07 -14.19 N	69.70 1.67 -45.82 N	45.80 2.39 -14.05 N	48.56 2.69 -13.88 N	70.65 2.02 -45.55 N	35.05 2.54 -3.41 N	65.82 2.43 -32.96 N	51.05 1.69 -29.63 N		
PROJECT___ORANGE 1 24174	31.31 -0.41 0.00 N	37.12 -0.50 -0.36 N	36.27 -0.47 -0.09 N	35.75 -0.44 -0.03 N	37.85 -0.44 -0.22 N	41.97 -0.42 -0.25 N	46.83 -0.33 -0.02 N	41.64 -0.70 -0.37 N	32.35 -0.46 -1.47 N	32.82 -0.46 -0.60 N	34.68 -0.56 -0.28 N	34.77 -0.56 -0.06 N	36.47 -0.59 0.00 N	34.81 -0.59 -0.11 N	29.00 -0.41 -0.90 N	28.75 -0.35 -0.97 N	29.54 -0.37 -0.83 N	24.66 -0.24 -2.69 N	29.82 -0.35 -0.82 N	32.41 -0.40 -0.81 N	25.46 -0.29 -2.67 N	29.01 -0.30 -0.20 N	30.06 -0.39 -0.02 N	19.55 -0.20 0.00 N		
PROJECT___ORANGE 2 24166	31.31 -0.41 0.00 N	37.12 -0.50 -0.36 N	36.27 -0.47 -0.09 N	35.75 -0.44 -0.03 N	37.85 -0.44 -0.22 N	41.97 -0.42 -0.25 N	46.83 -0.33 -0.02 N	41.64 -0.70 -0.37 N	32.35 -0.46 -1.47 N	32.82 -0.46 -0.60 N	34.68 -0.56 -0.28 N	34.77 -0.56 -0.06 N	36.47 -0.59 0.00 N	34.81 -0.59 -0.11 N	29.00 -0.41 -0.90 N	28.75 -0.35 -0.97 N	29.54 -0.37 -0.83 N	24.66 -0.24 -2.69 N	29.82 -0.35 -0.82 N	32.41 -0.40 -0.81 N	25.46 -0.29 -2.67 N	29.01 -0.30 -0.20 N	30.06 -0.39 -0.02 N	19.55 -0.20 0.00 N		
PYRITES___HYD 24023	31.14 -0.58 0.00 N	36.87 -0.39 0.00 N	36.07 -0.58 0.00 N	35.58 -0.59 0.00 N	37.47 -0.60 0.00 N	41.26 -0.88 0.00 N	46.56 -0.58 0.00 N	41.79 -0.17 0.00 N	30.88 -0.46 0.00 N	31.83 -0.85 0.00 N	34.23 -0.73 0.00 N	34.96 -0.30 0.00 N	36.84 -0.22 0.00 N	35.22 -0.06 0.00 N	28.29 -0.23 0.00 N	27.56 -0.56 0.00 N	28.22 -0.86 0.00 N	21.56 -0.65 0.00 N	28.41 -0.95 0.00 N	30.91 -1.09 0.00 N	22.36 -0.72 0.00 N	27.99 -1.12 0.00 N	30.00 -0.42 0.00 N	25.98 -0.29 -6.53 N		
RAMAPO___LBMP 323565	34.23 2.51 0.00 N	44.25 2.81 -4.17 N	40.38 2.65 -1.07 N	39.01 2.53 -0.32 N	43.30 2.64 -2.58 N	48.15 3.09 -2.92 N	50.82 3.37 -0.31 N	51.30 3.23 -6.11 N	57.74 2.72 -23.68 N	45.25 2.92 -9.65 N	42.60 3.20 -4.45 N	39.56 3.29 -1.02 N	40.44 3.38 0.00 N	40.47 3.31 -1.89 N	46.05 2.67 -14.87 N	47.00 2.71 -16.17 N	45.76 2.88 -13.80 N	69.01 2.24 -44.56 N	46.04 3.02 -13.67 N	48.87 3.38 -13.49 N	69.76 2.39 -44.30 N	35.32 2.92 -3.30 N	33.66 2.87 -0.36 N	21.52 1.78 0.00 N		
RANKINE____ 23646	30.21 -1.50 0.00 N	36.36 -1.61 -0.70 N	35.47 -1.37 -0.18 N	34.91 -1.31 -0.05 N	37.11 -1.40 -0.43 N	40.78 -1.86 -0.49 N	44.78 -2.42 -0.06 N	40.59 -2.58 -1.21 N	34.18 -1.86 -4.70 N	32.64 -1.96 -1.92 N	33.78 -2.06 -0.88 N	33.35 -2.11 -0.20 N	34.97 -2.09 0.00 N	33.42 -2.24 -0.37 N	29.73 -1.73 -2.95 N	29.83 -1.50 -3.20 N	30.38 -1.43 -2.73 N	29.82 -1.22 -8.83 N	30.36 -1.70 -2.71 N	33.02 -1.65 -2.67 N	30.84 -1.01 -8.77 N	28.63 -1.13 -0.65 N	29.70 -0.81 -0.07 N	19.81 0.07 0.00 N		
RAVENSWOOD_GT2_1 24244	34.59 2.88 0.00 N	44.74 3.18 -4.30 N	40.75 2.99 -1.10 N	39.35 2.85 -0.33 N	43.75 3.01 -2.66 N	48.70 3.56 -3.01 N	51.36 3.91 -0.32 N	52.02 3.77 -6.28 N	58.90 3.21 -24.35 N	45.99 3.39 -9.92 N	43.24 3.71 -4.57 N	40.10 3.80 -1.05 N	40.95 3.89 0.00 N	41.00 3.78 -1.94 N	46.86 3.06 -15.29 N	47.84 3.09 -16.63 N	46.55 3.29 -14.19 N	70.55 2.52 -45.82 N	46.82 3.41 -14.05 N	49.67 3.80 -13.87 N	71.33 2.71 -45.55 N	35.83 3.33 -3.39 N	34.08 3.29 -0.37 N	21.74 1.99 0.00 N		
RAVENSWOOD_GT2_2 24245	34.59 2.88 0.00 N	44.74 3.18 -4.30 N	40.75 2.99 -1.10 N	39.35 2.85 -0.33 N	43.75 3.01 -2.66 N	48.70 3.56 -3.01 N	51.36 3.91 -0.32 N	52.02 3.77 -6.28 N	58.90 3.21 -24.35 N	45.99 3.39 -9.92 N	43.24 3.71 -4.57 N	40.10 3.80 -1.05 N	40.95 3.89 0.00 N	41.00 3.78 -1.94 N	46.86 3.06 -15.29 N	47.84 3.09 -16.63 N	46.55 3.29 -14.19 N	70.55 2.52 -45.82 N	46.82 3.41 -14.05 N	49.67 3.80 -13.87 N	71.33 2.71 -45.55 N	35.83 3.33 -3.39 N	34.08 3.29 -0.37 N	21.74 1.99 0.00 N		
RAVENSWOOD_GT2_3	34.62	44.76	40.76	39.37	43.76	48.73	51.39	52.05	58.92	46.03	43.27	40.14	40.97	41.03	46.88	47.86	46.58	70.57	46.84	49.69	71.35	35.86	34.11	21.75		

24246	2.90 0.00 N	3.19 -4.30 N	3.01 -1.10 N	2.88 -0.33 N	3.03 -2.66 N	3.59 -3.01 N	3.93 -0.32 N	3.80 -6.28 N	3.23 -24.35 N	3.42 -9.92 N	3.74 -4.57 N	3.83 -1.05 N	3.91 0.00 N	3.81 -1.94 N	3.08 -15.29 N	3.12 -16.63 N	3.31 -14.19 N	2.54 -45.82 N	3.44 -14.05 N	3.82 -13.87 N	2.72 -45.55 N	3.36 -3.39 N	3.31 -0.37 N	2.01 0.00 N
RAVENSWOOD_GT2_4 24247	34.62 2.90 0.00 N	44.76 3.19 -4.30 N	40.76 3.01 -1.10 N	39.37 2.88 -0.33 N	43.76 3.03 -2.66 N	48.73 3.59 -3.01 N	51.39 3.93 -0.32 N	52.05 3.80 -6.28 N	58.92 3.23 -24.35 N	46.03 3.42 -9.92 N	43.27 3.74 -4.57 N	40.14 3.83 -1.05 N	40.97 3.91 0.00 N	41.03 3.81 -1.94 N	46.88 3.08 -15.29 N	47.86 3.12 -16.63 N	46.58 3.31 -14.19 N	70.57 2.54 -45.82 N	46.84 3.44 -14.05 N	49.69 3.82 -13.87 N	71.35 2.72 -45.55 N	35.86 3.36 -3.39 N	34.11 3.31 -0.37 N	21.75 2.01 0.00 N
RAVENSWOOD_GT3_1 24248	34.59 2.88 0.00 N	44.74 3.18 -4.30 N	40.75 2.99 -1.10 N	39.35 2.85 -0.33 N	43.75 3.02 -2.66 N	48.70 3.56 -3.01 N	51.37 3.91 -0.32 N	52.02 3.77 -6.28 N	58.90 3.21 -24.35 N	46.00 3.39 -9.92 N	43.23 3.70 -4.57 N	40.11 3.80 -1.05 N	40.95 3.89 0.00 N	41.00 3.78 -1.94 N	46.86 3.06 -15.29 N	47.84 3.10 -16.63 N	46.55 3.29 -14.19 N	70.55 2.52 -45.82 N	46.82 3.41 -14.05 N	49.67 3.80 -13.87 N	71.33 2.71 -45.55 N	35.84 3.34 -3.39 N	34.08 3.29 -0.37 N	21.74 1.99 0.00 N
RAVENSWOOD_GT3_2 24249	34.59 2.88 0.00 N	44.74 3.18 -4.30 N	40.75 2.99 -1.10 N	39.35 2.85 -0.33 N	43.75 3.02 -2.66 N	48.70 3.56 -3.01 N	51.37 3.91 -0.32 N	52.02 3.77 -6.28 N	58.90 3.21 -24.35 N	46.00 3.39 -9.92 N	43.23 3.70 -4.57 N	40.11 3.80 -1.05 N	40.95 3.89 0.00 N	41.00 3.78 -1.94 N	46.86 3.06 -15.29 N	47.84 3.10 -16.63 N	46.55 3.29 -14.19 N	70.55 2.52 -45.82 N	46.82 3.41 -14.05 N	49.67 3.80 -13.87 N	71.33 2.71 -45.55 N	35.84 3.34 -3.39 N	34.08 3.29 -0.37 N	21.74 1.99 0.00 N
RAVENSWOOD_GT3_3 24250	34.63 2.92 0.00 N	44.78 3.22 -4.30 N	40.79 3.03 -1.10 N	39.38 2.89 -0.33 N	43.79 3.06 -2.66 N	48.75 3.60 -3.01 N	51.43 3.97 -0.32 N	52.06 3.82 -6.28 N	58.94 3.26 -24.35 N	46.05 3.44 -9.92 N	43.30 3.77 -4.57 N	40.16 3.86 -1.05 N	41.00 3.94 0.00 N	41.06 3.83 -1.94 N	46.90 3.10 -15.29 N	47.88 3.13 -16.63 N	46.60 3.33 -14.19 N	70.59 2.56 -45.82 N	46.86 3.46 -14.05 N	49.72 3.85 -13.87 N	71.37 2.74 -45.55 N	35.87 3.38 -3.39 N	34.13 3.33 -0.37 N	21.76 2.02 0.00 N
RAVENSWOOD_GT3_4 24251	34.63 2.92 0.00 N	44.78 3.22 -4.30 N	40.79 3.03 -1.10 N	39.38 2.89 -0.33 N	43.79 3.06 -2.66 N	48.75 3.60 -3.01 N	51.43 3.97 -0.32 N	52.06 3.82 -6.28 N	58.94 3.26 -24.35 N	46.05 3.44 -9.92 N	43.30 3.77 -4.57 N	40.16 3.86 -1.05 N	41.00 3.94 0.00 N	41.06 3.83 -1.94 N	46.90 3.10 -15.29 N	47.88 3.13 -16.63 N	46.60 3.33 -14.19 N	70.59 2.56 -45.82 N	46.86 3.46 -14.05 N	49.72 3.85 -13.87 N	71.37 2.74 -45.55 N	35.87 3.38 -3.39 N	34.13 3.33 -0.37 N	21.76 2.02 0.00 N
RAVENSWOOD_GT_1 23729	34.73 3.02 0.00 N	44.90 3.33 -4.30 N	40.89 3.13 -1.10 N	39.49 3.00 -0.33 N	43.90 3.17 -2.66 N	48.88 3.73 -3.01 N	51.55 4.09 -0.32 N	52.20 3.96 -6.28 N	59.74 3.38 -25.02 N	46.17 3.56 -9.93 N	43.41 3.87 -4.57 N	40.30 3.99 -1.05 N	41.14 4.08 0.00 N	41.18 3.96 -1.94 N	46.99 3.19 -15.29 N	47.97 3.22 -16.63 N	46.69 3.43 -14.19 N	70.64 2.61 -45.82 N	46.94 3.54 -14.05 N	49.82 3.94 -13.87 N	72.79 2.82 -46.89 N	35.99 3.48 -3.40 N	34.26 3.46 -0.37 N	21.85 2.11 0.00 N
RAVENSWOOD_GT_10 24258	34.59 2.88 0.00 N	44.73 3.17 -4.30 N	40.74 2.99 -1.10 N	39.34 2.85 -0.33 N	43.74 3.00 -2.66 N	48.70 3.55 -3.01 N	51.35 3.89 -0.32 N	52.01 3.76 -6.28 N	58.97 3.20 -24.42 N	45.99 3.39 -9.92 N	43.23 3.70 -4.57 N	40.10 3.80 -1.05 N	40.93 3.88 0.00 N	40.99 3.77 -1.94 N	46.85 3.05 -15.29 N	47.84 3.09 -16.63 N	46.55 3.29 -14.19 N	70.55 2.52 -45.82 N	46.81 3.41 -14.05 N	49.66 3.79 -13.87 N	71.49 2.70 -45.70 N	35.83 3.33 -3.39 N	34.08 3.28 -0.37 N	21.73 1.99 0.00 N
RAVENSWOOD_GT_11 24259	34.59 2.88 0.00 N	44.73 3.17 -4.30 N	40.74 2.99 -1.10 N	39.34 2.85 -0.33 N	43.74 3.00 -2.66 N	48.70 3.55 -3.01 N	51.35 3.89 -0.32 N	52.01 3.76 -6.28 N	58.97 3.20 -24.42 N	45.99 3.39 -9.92 N	43.23 3.70 -4.57 N	40.10 3.80 -1.05 N	40.93 3.88 0.00 N	40.99 3.77 -1.94 N	46.85 3.05 -15.29 N	47.84 3.09 -16.63 N	46.55 3.29 -14.19 N	70.55 2.52 -45.82 N	46.81 3.41 -14.05 N	49.66 3.79 -13.87 N	71.49 2.70 -45.70 N	35.83 3.33 -3.39 N	34.08 3.28 -0.37 N	21.73 1.99 0.00 N
RAVENSWOOD_GT_4 24252	34.57 2.86 0.00 N	44.71 3.15 -4.30 N	40.72 2.96 -1.10 N	39.32 2.83 -0.33 N	43.72 2.99 -2.66 N	48.67 3.53 -3.01 N	51.33 3.88 -0.32 N	51.98 3.73 -6.28 N	59.38 3.18 -24.86 N	45.96 3.36 -9.92 N	43.21 3.68 -4.57 N	40.07 3.76 -1.05 N	40.91 3.85 0.00 N	40.97 3.75 -1.94 N	46.83 3.03 -15.29 N	47.82 3.07 -16.63 N	46.53 3.26 -14.19 N	70.54 2.51 -45.82 N	46.80 3.39 -14.05 N	49.64 3.77 -13.87 N	72.33 2.68 -46.57 N	35.80 3.31 -3.40 N	34.05 3.25 -0.37 N	21.71 1.97 0.00 N
RAVENSWOOD_GT_5 24254	34.57 2.86 0.00 N	44.71 3.15 -4.30 N	40.72 2.96 -1.10 N	39.32 2.83 -0.33 N	43.72 2.99 -2.66 N	48.67 3.53 -3.01 N	51.33 3.88 -0.32 N	51.98 3.73 -6.28 N	59.38 3.18 -24.86 N	45.96 3.36 -9.92 N	43.21 3.68 -4.57 N	40.07 3.76 -1.05 N	40.91 3.85 0.00 N	40.97 3.75 -1.94 N	46.83 3.03 -15.29 N	47.82 3.07 -16.63 N	46.53 3.26 -14.19 N	70.54 2.51 -45.82 N	46.80 3.39 -14.05 N	49.64 3.77 -13.87 N	72.33 2.68 -46.57 N	35.80 3.31 -3.40 N	34.05 3.25 -0.37 N	21.71 1.97 0.00 N
RAVENSWOOD_GT_6 24253	34.57 2.86 0.00 N	44.71 3.15 -4.30 N	40.72 2.96 -1.10 N	39.32 2.83 -0.33 N	43.72 2.99 -2.66 N	48.67 3.53 -3.01 N	51.33 3.88 -0.32 N	51.98 3.73 -6.28 N	59.38 3.18 -24.86 N	45.96 3.36 -9.92 N	43.21 3.68 -4.57 N	40.07 3.76 -1.05 N	40.91 3.85 0.00 N	40.97 3.75 -1.94 N	46.83 3.03 -15.29 N	47.82 3.07 -16.63 N	46.53 3.26 -14.19 N	70.54 2.51 -45.82 N	46.80 3.39 -14.05 N	49.64 3.77 -13.87 N	72.33 2.68 -46.57 N	35.80 3.31 -3.40 N	34.05 3.25 -0.37 N	21.71 1.97 0.00 N
RAVENSWOOD_GT_7 24255	34.57 2.86 0.00 N	44.71 3.15 -4.30 N	40.72 2.96 -1.10 N	39.32 2.83 -0.33 N	43.72 2.99 -2.66 N	48.67 3.53 -3.01 N	51.33 3.88 -0.32 N	51.98 3.73 -6.28 N	59.38 3.18 -24.86 N	45.96 3.36 -9.92 N	43.21 3.68 -4.57 N	40.07 3.76 -1.05 N	40.91 3.85 0.00 N	40.97 3.75 -1.94 N	46.83 3.03 -15.29 N	47.82 3.07 -16.63 N	46.53 3.26 -14.19 N	70.54 2.51 -45.82 N	46.80 3.39 -14.05 N	49.64 3.77 -13.87 N	72.33 2.68 -46.57 N	35.80 3.31 -3.40 N	34.05 3.25 -0.37 N	21.71 1.97 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.59 2.88 0.00 N	44.73 3.17 -4.30 N	40.74 2.99 -1.10 N	39.34 2.85 -0.33 N	43.74 3.00 -2.66 N	48.70 3.55 -3.01 N	51.35 3.89 -0.32 N	52.01 3.76 -6.28 N	58.97 3.20 -24.42 N	45.99 3.39 -9.92 N	43.23 3.70 -4.57 N	40.10 3.80 -1.05 N	40.93 3.88 0.00 N	40.99 3.77 -1.94 N	46.85 3.05 -15.29 N	47.84 3.09 -16.63 N	46.55 3.29 -14.19 N	70.55 2.52 -45.82 N	46.81 3.41 -14.05 N	49.66 3.79 -13.87 N	71.49 2.70 -45.70 N	35.83 3.33 -3.39 N	34.08 3.28 -0.37 N	21.73 1.99 0.00 N

RAVENSWOOD_GT_9 24257	34.59 2.88 0.00 N	44.73 3.17 -4.30 N	40.74 2.99 -1.10 N	39.34 2.85 -0.33 N	43.74 3.00 -2.66 N	48.70 3.55 -3.01 N	51.35 3.89 -0.32 N	52.01 3.76 -6.28 N	58.97 3.20 -24.42 N	45.99 3.39 -9.92 N	43.23 3.70 -4.57 N	40.10 3.80 -1.05 N	40.93 3.88 0.00 N	40.99 3.77 -1.94 N	46.85 3.05 -15.29 N	47.84 3.09 -16.63 N	46.55 3.29 -14.19 N	70.55 2.52 -45.82 N	46.81 3.41 -14.05 N	49.66 3.79 -13.87 N	71.49 2.70 -45.70 N	35.83 3.33 -3.39 N	34.08 3.28 -0.37 N	21.73 1.99 0.00 N
RAVENSWOOD___1 23533	34.72 3.01 0.00 N	44.88 3.32 -4.30 N	40.88 3.12 -1.10 N	39.48 2.99 -0.33 N	43.88 3.14 -2.66 N	48.86 3.72 -3.01 N	51.52 4.07 -0.32 N	52.19 3.94 -6.28 N	59.05 3.36 -24.35 N	46.16 3.55 -9.92 N	43.39 3.86 -4.57 N	40.28 3.97 -1.05 N	41.13 4.06 0.00 N	41.16 3.94 -1.94 N	46.98 3.18 -15.29 N	47.96 3.21 -16.63 N	46.68 3.41 -14.19 N	70.63 2.60 -45.82 N	46.93 3.52 -14.05 N	49.81 3.94 -13.87 N	71.45 2.82 -45.55 N	35.97 3.47 -3.40 N	34.24 3.44 -0.37 N	21.84 2.09 0.00 N
RAVENSWOOD___2 23534	34.71 2.99 0.00 N	44.86 3.30 -4.30 N	40.86 3.11 -1.10 N	39.47 2.98 -0.33 N	43.87 3.13 -2.66 N	48.84 3.69 -3.01 N	51.50 4.05 -0.32 N	52.16 3.92 -6.28 N	58.37 3.35 -23.68 N	46.14 3.53 -9.92 N	43.37 3.85 -4.57 N	40.26 3.96 -1.05 N	41.11 4.05 0.00 N	41.15 3.93 -1.94 N	46.97 3.17 -15.29 N	47.95 3.20 -16.63 N	46.67 3.40 -14.19 N	70.62 2.59 -45.82 N	46.92 3.51 -14.05 N	49.78 3.91 -13.87 N	70.12 2.81 -44.23 N	35.95 3.46 -3.40 N	34.23 3.42 -0.37 N	21.83 2.09 0.00 N
RAVENSWOOD___3 23535	34.59 2.88 0.00 N	44.74 3.18 -4.30 N	40.75 2.99 -1.10 N	39.35 2.85 -0.33 N	43.75 3.02 -2.66 N	48.70 3.56 -3.01 N	51.37 3.92 -0.32 N	52.02 3.78 -6.28 N	58.90 3.21 -24.35 N	46.00 3.39 -9.92 N	43.24 3.71 -4.57 N	40.11 3.81 -1.05 N	40.95 3.89 0.00 N	41.00 3.78 -1.94 N	46.86 3.06 -15.29 N	47.84 3.10 -16.63 N	46.55 3.29 -14.19 N	70.55 2.52 -45.82 N	46.82 3.42 -14.05 N	49.67 3.80 -13.87 N	71.33 2.71 -45.55 N	35.84 3.34 -3.39 N	34.08 3.29 -0.37 N	21.74 1.99 0.00 N
RAVENSWOOD___4 23820	34.71 2.99 0.00 N	44.86 3.30 -4.30 N	40.86 3.11 -1.10 N	39.47 2.98 -0.33 N	43.87 3.13 -2.66 N	48.84 3.69 -3.01 N	51.50 4.05 -0.32 N	52.16 3.92 -6.28 N	58.37 3.35 -23.68 N	46.14 3.53 -9.92 N	43.37 3.85 -4.57 N	40.26 3.96 -1.05 N	41.11 4.05 0.00 N	41.15 3.93 -1.94 N	46.97 3.17 -15.29 N	47.95 3.20 -16.63 N	46.67 3.40 -14.19 N	70.62 2.59 -45.82 N	46.92 3.51 -14.05 N	49.78 3.91 -13.87 N	70.12 2.81 -44.23 N	35.95 3.46 -3.40 N	34.23 3.42 -0.37 N	21.83 2.09 0.00 N
RCPL_TRUST___DRP 24196	34.62 2.91 0.00 N	44.77 3.20 -4.30 N	40.77 3.01 -1.10 N	39.37 2.88 -0.33 N	43.77 3.04 -2.66 N	48.74 3.59 -3.01 N	51.42 3.97 -0.32 N	52.06 3.82 -6.28 N	58.95 3.26 -24.34 N	46.06 3.46 -9.92 N	43.31 3.78 -4.57 N	40.17 3.87 -1.05 N	41.01 3.95 0.00 N	41.07 3.85 -1.94 N	46.92 3.11 -15.28 N	47.89 3.15 -16.62 N	46.61 3.34 -14.19 N	70.60 2.57 -45.81 N	46.87 3.47 -14.05 N	49.72 3.85 -13.87 N	71.36 2.73 -45.54 N	35.86 3.37 -3.39 N	34.11 3.32 -0.37 N	21.75 2.01 0.00 N
RENSSELAER___COGEN 23796	33.47 1.75 0.00 N	44.78 2.07 -5.44 N	40.29 2.25 -1.40 N	38.82 2.24 -0.42 N	43.80 2.36 -3.37 N	48.53 2.59 -3.80 N	50.32 2.79 -0.40 N	52.42 2.59 -7.86 N	63.65 1.79 -30.52 N	47.07 1.94 -12.44 N	42.69 2.00 -5.73 N	38.38 1.81 -1.31 N	38.88 1.83 0.00 N	39.54 1.83 -2.43 N	49.17 1.47 -19.18 N	50.44 1.45 -20.86 N	48.39 1.51 -17.80 N	80.86 1.15 -57.50 N	48.57 1.58 -17.63 N	51.11 1.70 -17.41 N	81.50 1.26 -57.16 N	34.94 1.57 -4.26 N	32.65 1.76 -0.46 N	20.80 1.06 0.00 N
REVERE_CPPR_DRP 24186	32.66 0.95 0.00 N	38.43 1.07 -0.09 N	37.73 1.05 -1.03 N	37.26 1.10 -0.01 N	39.35 1.21 -0.06 N	43.72 1.52 -0.07 N	49.25 2.11 -0.01 N	44.12 1.98 -0.18 N	33.69 1.58 -0.76 N	34.63 1.64 -0.31 N	36.85 1.74 -0.14 N	37.07 1.78 -0.03 N	38.89 1.83 0.00 N	37.02 1.69 -0.05 N	30.22 1.33 -0.37 N	29.86 1.33 -0.41 N	30.85 1.42 -0.35 N	24.47 1.14 -1.13 N	31.13 1.44 -0.35 N	33.90 1.56 -0.34 N	25.30 1.10 -1.12 N	30.51 1.32 -0.08 N	31.69 1.25 -0.01 N	20.52 0.78 0.00 N
RIVERBAY___ 323610	34.76 3.04 0.00 N	44.92 3.36 -4.30 N	40.89 3.13 -1.10 N	39.46 2.97 -0.33 N	43.91 3.18 -2.66 N	48.87 3.72 -3.01 N	51.54 4.09 -0.32 N	52.23 3.99 -6.28 N	59.06 3.37 -24.35 N	46.14 3.54 -9.92 N	43.28 3.75 -4.57 N	40.22 3.91 -1.05 N	41.05 3.99 0.00 N	41.02 3.80 -1.94 N	46.84 3.03 -15.29 N	47.83 3.08 -16.63 N	46.54 3.27 -14.19 N	70.56 2.53 -45.82 N	46.88 3.48 -14.05 N	49.74 3.87 -13.87 N	71.44 2.81 -45.55 N	35.92 3.42 -3.40 N	34.21 3.40 -0.37 N	21.82 2.07 0.00 N
ROCHESTER_9_IC 23652	30.89 -0.82 0.00 N	37.03 -0.75 -0.52 N	36.20 -0.59 -0.13 N	35.63 -0.57 -0.04 N	37.82 -0.57 -0.32 N	41.85 -0.66 -0.36 N	46.46 -0.71 -0.04 N	41.85 -0.89 -0.78 N	33.69 -0.70 -3.04 N	33.22 -0.71 -1.24 N	34.73 -0.80 -0.57 N	34.64 -0.75 -0.13 N	36.34 -0.72 0.00 N	34.69 -0.83 -0.24 N	29.89 -0.53 -1.90 N	29.83 -0.36 -2.07 N	30.61 -0.23 -1.76 N	27.75 -0.17 -5.70 N	30.78 -0.32 -1.75 N	33.33 -0.40 -1.73 N	28.53 -0.23 -5.67 N	29.34 -0.18 -0.42 N	30.30 -0.18 -0.05 N	19.95 0.21 0.00 N
ROSETON___1 23587	34.12 2.41 0.00 N	44.29 2.73 -4.29 N	40.38 2.63 -1.10 N	39.01 2.52 -0.33 N	43.39 2.66 -2.66 N	48.20 3.06 -3.00 N	50.78 3.33 -0.32 N	51.43 3.19 -6.27 N	58.29 2.64 -24.31 N	45.38 2.80 -9.91 N	42.57 3.05 -4.56 N	39.42 3.12 -1.04 N	40.25 3.19 0.00 N	40.32 3.10 -1.93 N	46.30 2.52 -15.26 N	47.28 2.56 -16.60 N	45.94 2.70 -14.17 N	70.06 2.10 -45.75 N	46.20 2.81 -14.03 N	48.98 3.13 -13.85 N	70.80 2.24 -45.48 N	35.23 2.74 -3.39 N	33.52 2.72 -0.37 N	21.40 1.66 0.00 N
ROSETON___2 23588	34.12 2.41 0.00 N	44.29 2.73 -4.29 N	40.38 2.63 -1.10 N	39.01 2.52 -0.33 N	43.39 2.66 -2.66 N	48.20 3.06 -3.00 N	50.78 3.33 -0.32 N	51.43 3.19 -6.27 N	58.29 2.64 -24.31 N	45.38 2.80 -9.91 N	42.57 3.05 -4.56 N	39.42 3.12 -1.04 N	40.25 3.19 0.00 N	40.32 3.10 -1.93 N	46.30 2.52 -15.26 N	47.28 2.56 -16.60 N	45.94 2.70 -14.17 N	70.06 2.10 -45.75 N	46.20 2.81 -14.03 N	48.98 3.13 -13.85 N	70.80 2.24 -45.48 N	35.23 2.74 -3.39 N	33.52 2.72 -0.37 N	21.40 1.66 0.00 N
RUSSELL___1 23602	31.88 0.17 0.00 N	37.85 0.07 -0.52 N	36.84 0.05 -0.13 N	36.30 0.09 -0.04 N	38.52 0.13 -0.32 N	42.69 0.18 -0.36 N	47.76 0.59 -0.04 N	42.87 0.12 -0.78 N	34.51 0.12 -3.04 N	34.08 0.16 -1.24 N	35.61 0.08 -0.57 N	35.48 0.09 -0.13 N	37.25 0.19 0.00 N	35.59 0.06 -0.24 N	30.64 0.22 -1.90 N	30.67 0.48 -2.07 N	31.50 0.66 -1.76 N	28.41 0.50 -5.70 N	31.55 0.45 -1.75 N	34.19 0.47 -1.73 N	29.17 0.42 -5.67 N	30.22 0.70 -0.42 N	31.12 0.65 -0.05 N	20.46 0.72 0.00 N
RUSSELL___2 23532	31.88 0.17 0.00 N	37.85 0.07 -0.52 N	36.84 0.05 -0.13 N	36.30 0.09 -0.04 N	38.52 0.13 -0.32 N	42.69 0.18 -0.36 N	47.76 0.59 -0.04 N	42.87 0.12 -0.78 N	34.51 0.12 -3.04 N	34.08 0.16 -1.24 N	35.61 0.08 -0.57 N	35.48 0.09 -0.13 N	37.25 0.19 0.00 N	35.59 0.06 -0.24 N	30.64 0.22 -1.90 N	30.67 0.48 -2.07 N	31.50 0.66 -1.76 N	28.41 0.50 -5.70 N	31.55 0.45 -1.75 N	34.19 0.47 -1.73 N	29.17 0.42 -5.67 N	30.22 0.70 -0.42 N	31.12 0.65 -0.05 N	20.46 0.72 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
RUSSELL___3 23549	31.05 -0.66 0.00 N	37.03 -0.76 -0.52 N	36.10 -0.68 -0.13 N	35.55 -0.65 -0.04 N	37.73 -0.67 -0.32 N	41.74 -0.76 -0.36 N	46.48 -0.69 -0.04 N	41.77 -0.97 -0.78 N	33.67 -0.72 -3.04 N	33.19 -0.73 -1.24 N	34.66 -0.87 -0.57 N	34.54 -0.85 -0.13 N	36.23 -0.83 0.00 N	34.60 -0.92 -0.24 N	29.84 -0.58 -1.90 N	29.83 -0.36 -2.07 N	30.60 -0.25 -1.76 N	27.74 -0.18 -5.70 N	30.74 -0.37 -1.75 N	33.31 -0.42 -1.73 N	28.54 -0.21 -5.67 N	29.42 -0.11 -0.42 N	30.36 -0.12 -0.05 N	19.99 0.25 0.00 N	
RUSSELL___4 23556	31.88 0.16 0.00 N	37.84 0.06 -0.52 N	36.83 0.04 -0.13 N	36.28 0.08 -0.04 N	38.52 0.12 -0.32 N	42.67 0.17 -0.36 N	47.73 0.56 -0.04 N	42.86 0.11 -0.78 N	34.50 0.11 -3.04 N	34.07 0.15 -1.24 N	35.59 0.06 -0.57 N	35.47 0.08 -0.13 N	37.24 0.18 0.00 N	35.58 0.05 -0.24 N	30.63 0.22 -1.90 N	30.66 0.47 -2.07 N	31.49 0.65 -1.76 N	28.41 0.49 -5.70 N	31.54 0.44 -1.75 N	34.18 0.45 -1.73 N	29.16 0.41 -5.67 N	30.21 0.68 -0.42 N	31.11 0.63 -0.05 N	20.45 0.71 0.00 N	
RUSSELL___STATION 23914	31.05 -0.66 0.00 N	37.03 -0.76 -0.52 N	36.10 -0.68 -0.13 N	35.55 -0.65 -0.04 N	37.73 -0.67 -0.32 N	41.74 -0.76 -0.36 N	46.48 -0.69 -0.04 N	41.77 -0.97 -0.78 N	33.67 -0.72 -3.04 N	33.19 -0.73 -1.24 N	34.66 -0.87 -0.57 N	34.54 -0.85 -0.13 N	36.23 -0.83 0.00 N	34.60 -0.92 -0.24 N	29.84 -0.58 -1.90 N	29.83 -0.36 -2.07 N	30.60 -0.25 -1.76 N	27.74 -0.18 -5.70 N	30.74 -0.37 -1.75 N	33.31 -0.42 -1.73 N	28.54 -0.21 -5.67 N	29.42 -0.11 -0.42 N	30.36 -0.12 -0.05 N	19.99 0.25 0.00 N	
S SALMON___HYD 24043	31.57 -0.15 0.00 N	37.35 -0.19 -0.28 N	36.54 -0.19 -0.07 N	36.04 -0.14 -0.02 N	38.13 -0.12 -0.17 N	42.35 0.01 -0.20 N	47.48 0.33 -0.01 N	42.19 -0.06 -0.28 N	32.43 -0.03 -1.11 N	33.06 -0.07 -0.45 N	35.07 -0.10 -0.21 N	35.25 -0.06 -0.05 N	36.98 -0.08 0.00 N	35.28 -0.09 -0.08 N	29.13 -0.06 -0.67 N	28.79 -0.06 -0.73 N	29.57 -0.13 -0.63 N	24.19 -0.04 -2.02 N	29.92 -0.06 -0.62 N	32.61 0.00 -0.61 N	25.11 0.02 -2.01 N	29.36 0.11 -0.15 N	30.46 0.01 -0.02 N	19.67 -0.07 0.00 N	
SELKIRK___I 23801	33.42 1.70 0.00 N	44.67 2.01 -5.39 N	40.10 2.07 -1.38 N	38.63 2.06 -0.41 N	43.58 2.17 -3.34 N	48.15 2.24 -3.77 N	49.69 2.16 -0.39 N	51.65 1.88 -7.80 N	63.05 1.42 -30.29 N	46.55 1.52 -12.35 N	42.25 1.60 -5.69 N	38.11 1.55 -1.30 N	38.60 1.54 0.00 N	39.23 1.54 -2.41 N	48.82 1.27 -19.04 N	50.10 1.27 -20.70 N	48.08 1.33 -17.67 N	80.30 1.03 -57.06 N	48.24 1.39 -17.50 N	50.80 1.52 -17.28 N	80.90 1.10 -56.72 N	34.69 1.36 -4.23 N	32.32 1.44 -0.46 N	20.61 0.87 0.00 N	
SELKIRK___II 23799	33.09 1.37 0.00 N	44.32 1.64 -5.41 N	39.78 1.74 -1.39 N	38.31 1.74 -0.42 N	43.24 1.82 -3.35 N	47.90 1.98 -3.79 N	49.60 2.07 -0.39 N	51.74 1.95 -7.83 N	63.21 1.43 -30.44 N	46.63 1.54 -12.41 N	42.29 1.61 -5.72 N	38.08 1.52 -1.31 N	38.58 1.52 0.00 N	39.22 1.52 -2.43 N	48.88 1.23 -19.13 N	50.16 1.22 -20.81 N	48.12 1.28 -17.76 N	80.53 0.98 -57.35 N	48.28 1.34 -17.59 N	50.83 1.47 -17.36 N	81.16 1.07 -57.01 N	34.68 1.33 -4.25 N	32.32 1.44 -0.46 N	20.60 0.86 0.00 N	
SENECA OSWGO___HYD 24041	31.74 0.03 0.00 N	37.60 -0.02 -0.35 N	36.74 0.00 -0.09 N	36.22 0.03 -0.03 N	38.38 0.09 -0.22 N	42.64 0.25 -0.25 N	47.72 0.57 -0.02 N	42.45 0.11 -0.37 N	32.91 0.11 -1.46 N	33.38 0.10 -0.59 N	35.32 0.08 -0.27 N	35.36 0.04 -0.06 N	37.09 0.03 0.00 N	35.39 -0.01 -0.11 N	29.46 0.04 -0.90 N	29.21 0.12 -0.97 N	30.07 0.16 -0.83 N	25.13 0.23 -2.69 N	30.44 0.26 -0.82 N	33.09 0.28 -0.82 N	25.92 0.16 -2.67 N	29.55 0.25 -0.20 N	30.58 0.12 -0.02 N	19.86 0.12 0.00 N	
SENECA___ENERGY 23797	31.12 -0.60 0.00 N	37.06 -0.74 -0.54 N	36.10 -0.69 -0.14 N	35.58 -0.62 -0.04 N	37.81 -0.60 -0.34 N	41.94 -0.58 -0.38 N	46.80 -0.38 -0.04 N	42.44 -0.35 -0.83 N	34.41 -0.18 -3.25 N	33.83 -0.17 -1.32 N	35.37 -0.20 -0.61 N	35.16 -0.24 -0.14 N	36.80 -0.26 0.00 N	35.23 -0.31 -0.26 N	30.38 -0.16 -2.03 N	30.33 0.01 -2.20 N	31.03 0.07 -1.88 N	28.30 0.02 -6.07 N	31.18 -0.04 -1.86 N	33.80 -0.04 -1.84 N	29.15 0.03 -6.04 N	29.63 0.07 -0.45 N	30.46 -0.01 -0.05 N	19.86 0.12 0.00 N	
SHOEMAKER___GT 23640	33.98 2.27 0.00 N	43.78 2.59 -3.92 N	40.14 2.48 -1.01 N	38.87 2.40 -0.30 N	43.03 2.53 -2.43 N	47.81 2.93 -2.74 N	50.68 3.26 -0.29 N	50.85 3.13 -5.76 N	56.19 2.54 -22.31 N	44.46 2.68 -9.09 N	42.09 2.94 -4.19 N	39.20 2.99 -0.96 N	40.14 3.08 0.00 N	40.03 2.97 -1.78 N	44.93 2.41 -14.01 N	45.81 2.45 -15.24 N	44.69 2.61 -13.00 N	66.23 2.04 -41.98 N	44.95 2.72 -12.88 N	47.73 3.02 -12.71 N	66.97 2.15 -41.74 N	34.84 2.63 -3.11 N	33.36 2.59 -0.34 N	21.34 1.60 0.00 N	
SHOREHAM_IC_1 23715	34.15 2.43 0.00 N	44.61 3.04 -4.30 N	40.82 3.06 -1.10 N	39.05 2.56 -0.33 N	43.77 3.03 -2.66 N	48.85 3.71 -3.01 N	50.75 3.29 -0.32 N	50.26 2.02 -6.28 N	57.44 1.76 -24.35 N	44.36 1.75 -9.92 N	41.92 2.39 -4.57 N	38.87 2.56 -1.05 N	39.42 2.37 0.00 N	39.52 2.30 -1.94 N	45.73 1.93 -15.29 N	46.72 1.97 -16.63 N	45.33 2.07 -14.19 N	69.70 1.67 -45.82 N	45.80 2.39 -14.05 N	48.56 2.69 -13.88 N	70.65 2.02 -45.55 N	35.05 2.54 -3.41 N	65.82 2.43 -32.96 N	51.05 1.69 -29.63 N	
SHOREHAM_IC_2 23716	34.15 2.43 0.00 N	44.61 3.04 -4.30 N	40.82 3.06 -1.10 N	39.05 2.56 -0.33 N	43.77 3.03 -2.66 N	48.85 3.71 -3.01 N	50.75 3.29 -0.32 N	50.26 2.02 -6.28 N	57.44 1.76 -24.35 N	44.36 1.75 -9.92 N	41.92 2.39 -4.57 N	38.87 2.56 -1.05 N	39.42 2.37 0.00 N	39.52 2.30 -1.94 N	45.73 1.93 -15.29 N	46.72 1.97 -16.63 N	45.33 2.07 -14.19 N	69.70 1.67 -45.82 N	45.80 2.39 -14.05 N	48.56 2.69 -13.88 N	70.65 2.02 -45.55 N	35.05 2.54 -3.41 N	65.82 2.43 -32.96 N	51.05 1.69 -29.63 N	
SISSONVILLE____ 23735	30.77 -0.94 0.00 N	36.52 -0.74 0.00 N	35.75 -0.91 0.00 N	35.25 -0.91 0.00 N	37.12 -0.95 0.00 N	40.80 -1.34 0.00 N	45.94 -1.19 0.00 N	41.17 -0.79 0.00 N	30.41 -0.93 0.00 N	31.25 -1.43 0.00 N	33.69 -1.27 0.00 N	34.46 -0.80 0.00 N	36.30 -0.76 0.00 N	34.76 -0.52 0.00 N	27.92 -0.59 0.00 N	27.18 -0.94 0.00 N	27.78 -1.30 0.00 N	21.21 -1.01 0.00 N	27.95 -1.41 0.00 N	30.40 -1.60 0.00 N	22.02 -1.06 0.00 N	27.61 -1.49 0.00 N	29.70 -0.73 0.00 N	26.31 -0.46 -7.04 N	
SITHE_IND_GS1 24169	30.53 -1.19 0.00 N	36.15 -1.38 -0.27 N	35.38 -1.34 -0.07 N	34.88 -1.30 -0.02 N	36.85 -1.39 -0.16 N	40.80 -1.53 -0.19 N	45.49 -1.66 -0.01 N	40.45 -1.75 -0.23 N	30.98 -1.27 -0.91 N	31.75 -1.31 -0.37 N	33.67 -1.46 -0.17 N	33.83 -1.47 -0.04 N	35.50 -1.56 0.00 N	33.86 -1.50 -0.07 N	27.92 -1.16 -0.56 N	27.64 -1.10 -0.61 N	28.41 -1.19 -0.52 N	23.02 -0.88 -1.69 N	28.68 -1.19 -0.52 N	31.20 -1.32 -0.51 N	23.84 -0.92 -1.68 N	28.17 -1.06 -0.13 N	29.32 -1.12 -0.01 N	19.08 -0.66 0.00 N	
SITHE_IND_GS2	30.53	36.15	35.38	34.88	36.85	40.80	45.49	40.45	30.98	31.75	33.67	33.83	35.50	33.86	27.92	27.64	28.41	23.02	28.68	31.20	23.84	28.17	29.32	19.08	

24170	-1.19 0.00 N	-1.38 -0.27 N	-1.34 -0.07 N	-1.30 -0.02 N	-1.39 -0.16 N	-1.53 -0.19 N	-1.66 -0.01 N	-1.75 -0.23 N	-1.27 -0.91 N	-1.31 -0.37 N	-1.46 -0.17 N	-1.47 -0.04 N	-1.56 0.00 N	-1.50 -0.07 N	-1.16 -0.56 N	-1.10 -0.61 N	-1.19 -0.52 N	-0.88 -1.69 N	-1.19 -0.52 N	-1.32 -0.51 N	-0.92 -1.68 N	-1.06 -0.13 N	-1.12 -0.01 N	-0.66 0.00 N
SITHE_IND_GS3 24171	30.53 -1.19 0.00 N	36.15 -1.38 -0.27 N	35.38 -1.34 -0.07 N	34.88 -1.30 -0.02 N	36.85 -1.39 -0.16 N	40.80 -1.53 -0.19 N	45.49 -1.66 -0.01 N	40.45 -1.75 -0.23 N	30.98 -1.27 -0.91 N	31.75 -1.31 -0.37 N	33.67 -1.46 -0.17 N	33.83 -1.47 -0.04 N	35.50 -1.56 0.00 N	33.86 -1.50 -0.07 N	27.92 -1.16 -0.56 N	27.64 -1.10 -0.61 N	28.41 -1.19 -0.52 N	23.02 -0.88 -1.69 N	28.68 -1.19 -0.52 N	31.20 -1.32 -0.51 N	23.84 -0.92 -1.68 N	28.17 -1.06 -0.13 N	29.32 -1.12 -0.01 N	19.08 -0.66 0.00 N
SITHE_IND_GS4 24172	30.53 -1.19 0.00 N	36.15 -1.38 -0.27 N	35.38 -1.34 -0.07 N	34.88 -1.30 -0.02 N	36.85 -1.39 -0.16 N	40.80 -1.53 -0.19 N	45.49 -1.66 -0.01 N	40.45 -1.75 -0.23 N	30.98 -1.27 -0.91 N	31.75 -1.31 -0.37 N	33.67 -1.46 -0.17 N	33.83 -1.47 -0.04 N	35.50 -1.56 0.00 N	33.86 -1.50 -0.07 N	27.92 -1.16 -0.56 N	27.64 -1.10 -0.61 N	28.41 -1.19 -0.52 N	23.02 -0.88 -1.69 N	28.68 -1.19 -0.52 N	31.20 -1.32 -0.51 N	23.84 -0.92 -1.68 N	28.17 -1.06 -0.13 N	29.32 -1.12 -0.01 N	19.08 -0.66 0.00 N
SITHE__BATAVIA 24024	30.35 -1.37 0.00 N	36.40 -1.47 -0.60 N	35.54 -1.27 -0.15 N	34.97 -1.24 -0.05 N	37.07 -1.38 -0.37 N	40.73 -1.83 -0.42 N	44.87 -2.32 -0.05 N	40.40 -2.53 -0.97 N	33.32 -1.79 -3.77 N	32.33 -1.89 -1.54 N	33.56 -2.11 -0.71 N	33.34 -2.08 -0.16 N	34.97 -2.09 0.00 N	33.40 -2.18 -0.30 N	29.28 -1.60 -2.36 N	29.28 -1.42 -2.58 N	29.95 -1.32 -2.20 N	28.22 -1.09 -7.10 N	29.95 -1.58 -2.18 N	32.50 -1.65 -2.15 N	29.11 -1.03 -7.06 N	28.56 -1.07 -0.53 N	29.68 -0.81 -0.06 N	19.87 0.13 0.00 N
SITHE__INDEPEND 23800	30.53 -1.19 0.00 N	36.15 -1.38 -0.27 N	35.38 -1.34 -0.07 N	34.88 -1.30 -0.02 N	36.85 -1.39 -0.16 N	40.80 -1.53 -0.19 N	45.49 -1.66 -0.01 N	40.45 -1.75 -0.23 N	30.98 -1.27 -0.91 N	31.75 -1.31 -0.37 N	33.67 -1.46 -0.17 N	33.83 -1.47 -0.04 N	35.50 -1.56 0.00 N	33.86 -1.50 -0.07 N	27.92 -1.16 -0.56 N	27.64 -1.10 -0.61 N	28.41 -1.19 -0.52 N	23.02 -0.88 -1.69 N	28.68 -1.19 -0.52 N	31.20 -1.32 -0.51 N	23.84 -0.92 -1.68 N	28.17 -1.06 -0.13 N	29.32 -1.12 -0.01 N	19.08 -0.66 0.00 N
SITHE__MASSENA 23902	31.04 -0.67 0.00 N	36.55 -0.71 0.00 N	35.82 -0.84 0.00 N	35.31 -0.86 0.00 N	37.17 -0.90 0.00 N	41.02 -1.12 0.00 N	46.19 -0.95 0.00 N	41.45 -0.52 0.00 N	30.62 -0.72 0.00 N	31.63 -1.06 0.00 N	34.00 -0.96 0.00 N	34.48 -0.78 0.00 N	36.33 -0.73 0.00 N	34.60 -0.68 0.00 N	27.82 -0.69 0.00 N	27.27 -0.85 0.00 N	28.11 -0.97 0.00 N	21.42 -0.79 0.00 N	28.25 -1.11 0.00 N	30.75 -1.25 0.00 N	22.23 -0.86 0.00 N	27.84 -1.27 0.00 N	29.59 -0.84 0.00 N	20.32 -0.52 -1.09 N
SITHE__OGDNSBRG 24021	31.42 -0.29 0.00 N	37.04 -0.23 0.00 N	36.26 -0.39 0.00 N	35.75 -0.41 0.00 N	37.65 -0.42 0.00 N	41.55 -0.58 0.00 N	46.97 -0.16 0.00 N	42.23 0.26 0.00 N	31.19 -0.15 0.00 N	32.35 -0.33 0.00 N	34.55 -0.41 0.00 N	35.15 -0.11 0.00 N	37.05 -0.02 0.00 N	35.30 0.02 0.00 N	28.35 -0.17 0.00 N	27.72 -0.41 0.00 N	28.53 -0.55 0.00 N	21.78 -0.43 0.00 N	28.72 -0.64 0.00 N	31.24 -0.75 0.00 N	22.59 -0.50 0.00 N	28.21 -0.89 0.00 N	30.09 -0.34 0.00 N	23.59 -0.23 -4.07 N
SITHE__STERLING 23777	32.29 0.57 0.00 N	38.01 0.61 -0.13 N	37.30 0.61 -0.03 N	36.83 0.66 -0.01 N	38.91 0.76 -0.08 N	43.21 0.98 -0.09 N	48.55 1.41 -0.01 N	43.59 1.39 -0.24 N	33.49 1.15 -0.99 N	34.30 1.21 -0.41 N	36.43 1.29 -0.19 N	36.59 1.29 -0.04 N	38.36 1.30 0.00 N	36.54 1.19 -0.07 N	29.98 0.94 -0.53 N	29.64 0.95 -0.57 N	30.60 1.03 -0.49 N	24.61 0.82 -1.58 N	30.86 1.03 -0.48 N	33.62 1.14 -0.48 N	25.44 0.79 -1.57 N	30.18 0.97 -0.12 N	31.33 0.89 -0.01 N	20.31 0.57 0.00 N
SOUTH CAIRO__GT 23612	34.37 2.66 0.00 N	45.18 3.08 -4.84 N	40.96 3.07 -1.24 N	39.53 3.00 -0.37 N	44.26 3.20 -2.99 N	49.19 3.66 -3.38 N	51.71 4.22 -0.35 N	53.07 4.07 -7.03 N	61.29 3.15 -26.80 N	46.89 3.31 -10.89 N	43.53 3.55 -5.02 N	39.87 3.47 -1.15 N	40.58 3.52 0.00 N	40.80 3.39 -2.13 N	48.04 2.74 -16.78 N	49.11 2.74 -18.25 N	47.56 2.91 -15.58 N	74.83 2.31 -50.30 N	47.90 3.12 -15.43 N	50.67 3.44 -15.23 N	75.52 2.44 -50.01 N	35.78 2.95 -3.73 N	33.76 2.92 -0.40 N	21.48 1.73 0.00 N
SOUTH HAMPTN__IC 23720	36.73 5.02 0.00 N	47.92 6.36 -4.30 N	43.95 6.20 -1.10 N	42.12 5.63 -0.33 N	47.13 6.40 -2.66 N	52.79 7.64 -3.01 N	55.75 8.30 -0.32 N	55.87 7.62 -6.28 N	61.87 6.18 -24.35 N	49.01 6.41 -9.92 N	46.87 7.34 -4.57 N	43.78 7.48 -1.05 N	44.36 7.30 0.00 N	44.05 6.83 -1.94 N	49.37 5.56 -15.29 N	50.38 5.63 -16.63 N	49.38 6.11 -14.19 N	73.06 5.02 -45.82 N	50.14 6.73 -14.05 N	52.97 7.10 -13.88 N	73.64 5.01 -45.55 N	38.62 6.11 -3.41 N	69.30 5.91 -32.96 N	53.12 3.75 -29.63 N
SOUTHOLD__IC 23719	38.36 6.64 0.00 N	49.64 8.08 -4.30 N	45.56 7.80 -1.10 N	43.69 7.20 -0.33 N	48.84 8.11 -2.66 N	54.78 9.63 -3.01 N	58.20 10.75 -0.32 N	58.76 10.52 -6.28 N	64.18 8.49 -24.35 N	51.48 8.88 -9.92 N	49.52 9.99 -4.57 N	46.41 10.11 -1.05 N	46.97 9.91 0.00 N	46.43 9.21 -1.94 N	51.29 7.48 -15.29 N	52.34 7.59 -16.63 N	51.61 8.34 -14.19 N	75.04 7.01 -45.82 N	52.71 9.31 -14.05 N	55.43 9.56 -13.88 N	75.22 6.59 -45.55 N	40.46 7.95 -3.41 N	71.04 7.65 -32.96 N	54.16 4.79 -29.63 N
ST LAWRENCE____ 23600	30.97 -0.75 0.00 N	36.39 -0.88 0.00 N	35.70 -0.95 0.00 N	35.18 -0.98 0.00 N	37.04 -1.03 0.00 N	40.89 -1.25 0.00 N	45.86 -1.27 0.00 N	41.00 -0.96 0.00 N	30.37 -0.97 0.00 N	31.50 -1.18 0.00 N	33.85 -1.11 0.00 N	34.27 -0.99 0.00 N	36.11 -0.95 0.00 N	34.35 -0.93 0.00 N	27.68 -0.83 0.00 N	27.18 -0.94 0.00 N	28.04 -1.03 0.00 N	21.37 -0.84 0.00 N	28.18 -1.17 0.00 N	30.68 -1.32 0.00 N	22.11 -0.97 0.00 N	27.77 -1.33 0.00 N	29.30 -1.13 0.00 N	19.03 -0.71 0.00 N
STATION 5_MISC_HYD 23604	30.89 -0.82 0.00 N	37.03 -0.75 -0.52 N	36.20 -0.59 -0.13 N	35.63 -0.57 -0.04 N	37.82 -0.57 -0.32 N	41.85 -0.66 -0.36 N	46.46 -0.71 -0.04 N	41.85 -0.89 -0.78 N	33.69 -0.70 -3.04 N	33.22 -0.71 -1.24 N	34.73 -0.80 -0.57 N	34.64 -0.75 -0.13 N	36.34 -0.72 0.00 N	34.69 -0.83 -0.24 N	29.89 -0.53 -1.90 N	29.83 -0.36 -2.07 N	30.61 -0.23 -1.76 N	27.75 -0.17 -5.70 N	30.78 -0.32 -1.75 N	33.33 -0.40 -1.73 N	28.53 -0.23 -5.67 N	29.34 -0.18 -0.42 N	30.30 -0.18 -0.05 N	19.95 0.21 0.00 N
STEEL__WIND 323596	30.21 -1.50 0.00 N	36.38 -1.59 -0.70 N	35.47 -1.36 -0.18 N	34.92 -1.29 -0.05 N	37.11 -1.40 -0.43 N	40.80 -1.83 -0.49 N	44.79 -2.40 -0.06 N	40.61 -2.56 -1.21 N	34.20 -1.85 -4.70 N	32.66 -1.94 -1.92 N	33.79 -2.06 -0.88 N	33.36 -2.10 -0.20 N	34.99 -2.08 0.00 N	33.43 -2.23 -0.37 N	29.72 -1.74 -2.95 N	29.82 -1.50 -3.20 N	30.36 -1.45 -2.73 N	29.80 -1.24 -8.83 N	30.34 -1.72 -2.71 N	33.01 -1.66 -2.67 N	30.84 -1.02 -8.77 N	28.61 -1.15 -0.65 N	29.68 -0.82 -0.07 N	19.79 0.05 0.00 N

STEUBEN_REC_LFGE 323667	31.59 -0.12 0.00 N	38.22 0.03 -0.92 N	37.25 0.35 -0.24 N	36.77 0.54 -0.07 N	39.47 0.83 -0.57 N	43.88 1.09 -0.64 N	48.82 1.59 -0.09 N	45.30 1.54 -1.79 N	39.59 1.29 -6.96 N	36.82 1.33 -2.81 N	37.69 1.44 -1.29 N	36.84 1.28 -0.30 N	38.27 1.21 0.00 N	36.58 0.74 -0.55 N	33.46 0.58 -4.36 N	33.46 0.59 -4.74 N	33.85 0.72 -4.05 N	35.78 0.50 -13.07 N	33.90 0.53 -4.01 N	36.78 0.83 -3.96 N	36.76 0.69 -12.99 N	30.80 0.73 -0.97 N	31.31 0.78 -0.10 N	20.49 0.75 0.00 N
STONY___BROOK 24151	35.34 3.62 0.00 N	45.85 4.29 -4.30 N	41.88 4.13 -1.10 N	40.15 3.65 -0.33 N	44.89 4.16 -2.66 N	50.17 5.03 -3.01 N	52.67 5.22 -0.32 N	52.20 3.96 -6.28 N	58.91 3.22 -24.35 N	45.94 3.33 -9.92 N	43.73 4.20 -4.57 N	40.74 4.44 -1.05 N	41.39 4.34 0.00 N	41.39 4.17 -1.94 N	47.25 3.44 -15.29 N	48.25 3.51 -16.63 N	46.88 3.62 -14.19 N	70.88 2.85 -45.82 N	47.31 3.90 -14.05 N	50.22 4.35 -13.88 N	71.93 3.29 -45.55 N	36.66 4.15 -3.41 N	67.45 4.06 -32.96 N	51.96 2.59 -29.63 N
STURGEON_POOL_HYD 23609	35.31 3.60 0.00 N	45.83 4.16 -4.41 N	41.75 3.96 -1.13 N	40.33 3.83 -0.34 N	44.84 4.04 -2.73 N	49.91 4.69 -3.08 N	52.79 5.32 -0.32 N	53.34 4.94 -6.44 N	60.04 3.86 -24.84 N	46.86 4.06 -10.11 N	44.04 4.42 -4.66 N	40.79 4.47 -1.07 N	41.64 4.58 0.00 N	41.71 4.45 -1.98 N	47.72 3.62 -15.58 N	48.69 3.61 -16.95 N	47.41 3.87 -14.46 N	72.01 3.09 -46.71 N	47.81 4.13 -14.33 N	50.72 4.58 -14.14 N	72.75 3.24 -46.43 N	36.50 3.93 -3.46 N	34.69 3.89 -0.37 N	22.18 2.44 0.00 N
SYNERGY___BIOGAS 323694	30.35 -1.37 0.00 N	36.40 -1.47 -0.60 N	35.54 -1.27 -0.15 N	34.97 -1.24 -0.05 N	37.07 -1.38 -0.37 N	40.73 -1.83 -0.42 N	44.87 -2.32 -0.05 N	40.40 -2.53 -0.97 N	33.32 -1.79 -3.77 N	32.33 -1.89 -1.54 N	33.56 -2.11 -0.71 N	33.34 -2.08 -0.16 N	34.97 -2.09 0.00 N	33.40 -2.18 -0.30 N	29.28 -1.60 -2.36 N	29.28 -1.42 -2.58 N	29.95 -1.32 -2.20 N	28.22 -1.09 -7.10 N	29.95 -1.58 -2.18 N	32.50 -1.65 -2.15 N	29.11 -1.03 -7.06 N	28.56 -1.07 -0.53 N	29.68 -0.81 -0.06 N	19.87 0.13 0.00 N
SYRACUSE___ENERGY_ST1 323597	31.33 -0.38 0.00 N	37.27 -0.42 -0.42 N	36.38 -0.38 -0.11 N	35.84 -0.35 -0.03 N	37.97 -0.36 -0.26 N	42.12 -0.31 -0.29 N	46.98 -0.18 -0.02 N	41.89 -0.57 -0.49 N	32.86 -0.39 -1.91 N	33.06 -0.40 -0.78 N	34.83 -0.49 -0.36 N	34.85 -0.49 -0.08 N	36.51 -0.55 0.00 N	34.88 -0.55 -0.15 N	29.32 -0.39 -1.19 N	29.10 -0.31 -1.29 N	29.81 -0.36 -1.10 N	25.52 -0.24 -3.55 N	30.11 -0.33 -1.09 N	32.70 -0.37 -1.08 N	26.36 -0.25 -3.53 N	29.11 -0.26 -0.26 N	30.10 -0.35 -0.03 N	19.57 -0.17 0.00 N
SYRACUSE___ENERGY_ST2 323598	31.33 -0.38 0.00 N	37.27 -0.42 -0.42 N	36.38 -0.38 -0.11 N	35.84 -0.35 -0.03 N	37.97 -0.36 -0.26 N	42.12 -0.31 -0.29 N	46.98 -0.18 -0.02 N	41.89 -0.57 -0.49 N	32.86 -0.39 -1.91 N	33.06 -0.40 -0.78 N	34.83 -0.49 -0.36 N	34.85 -0.49 -0.08 N	36.51 -0.55 0.00 N	34.88 -0.55 -0.15 N	29.32 -0.39 -1.19 N	29.10 -0.31 -1.29 N	29.81 -0.36 -1.10 N	25.52 -0.24 -3.55 N	30.11 -0.33 -1.09 N	32.70 -0.37 -1.08 N	26.36 -0.25 -3.53 N	29.11 -0.26 -0.26 N	30.10 -0.35 -0.03 N	19.57 -0.17 0.00 N
SYRACUSE___POWER 24017	31.44 -0.28 0.00 N	37.33 -0.35 -0.41 N	36.43 -0.33 -0.11 N	35.90 -0.30 -0.03 N	38.03 -0.30 -0.26 N	42.20 -0.23 -0.29 N	47.08 -0.08 -0.03 N	42.26 -0.25 -0.55 N	33.35 -0.13 -2.14 N	33.41 -0.14 -0.87 N	35.14 -0.22 -0.40 N	35.13 -0.22 -0.09 N	36.82 -0.24 0.00 N	35.20 -0.25 -0.17 N	29.68 -0.15 -1.32 N	29.47 -0.09 -1.44 N	30.20 -0.10 -1.23 N	26.13 -0.04 -3.96 N	30.49 -0.07 -1.21 N	33.12 -0.07 -1.20 N	26.97 -0.05 -3.93 N	29.37 -0.03 -0.29 N	30.33 -0.13 -0.03 N	19.69 -0.05 0.00 N
TRIGEN___CC 323695	34.69 2.97 0.00 N	44.92 3.36 -4.30 N	40.95 3.19 -1.10 N	39.39 2.90 -0.33 N	43.92 3.19 -2.66 N	48.96 3.82 -3.01 N	51.53 4.07 -0.32 N	51.75 3.51 -6.28 N	58.62 2.94 -24.35 N	45.65 3.05 -9.92 N	43.13 3.59 -4.57 N	40.07 3.76 -1.05 N	40.81 3.74 -0.01 N	40.83 3.61 -1.94 N	46.76 2.96 -15.29 N	47.76 3.01 -16.63 N	46.41 3.14 -14.19 N	70.47 2.44 -45.82 N	46.76 3.36 -14.05 N	49.60 3.73 -13.88 N	71.34 2.70 -45.55 N	35.91 3.40 -3.41 N	66.79 3.39 -32.96 N	51.45 2.08 -29.63 N
UNION___PROCESSING_DRP 323587	30.57 -1.15 0.00 N	36.51 -1.28 -0.52 N	35.62 -1.17 -0.13 N	35.07 -1.13 -0.04 N	37.21 -1.18 -0.32 N	41.12 -1.39 -0.37 N	45.66 -1.51 -0.04 N	41.05 -1.70 -0.79 N	33.13 -1.28 -3.08 N	32.61 -1.32 -1.25 N	34.03 -1.51 -0.58 N	33.90 -1.49 -0.13 N	35.54 -1.52 0.00 N	33.96 -1.57 -0.24 N	29.33 -1.11 -1.92 N	29.31 -0.91 -2.09 N	30.03 -0.83 -1.79 N	27.34 -0.64 -5.77 N	30.18 -0.94 -1.77 N	32.71 -1.04 -1.75 N	28.17 -0.64 -5.73 N	28.89 -0.64 -0.43 N	29.86 -0.62 -0.05 N	19.69 -0.05 0.00 N
UPPER HUDSON___HYD 24058	34.55 2.84 0.00 N	46.25 3.33 -5.65 N	41.46 3.35 -1.45 N	39.99 3.39 -0.43 N	45.21 3.63 -3.50 N	50.21 4.12 -3.96 N	52.29 4.74 -0.41 N	54.57 4.44 -8.16 N	66.24 3.24 -31.66 N	48.99 3.40 -12.90 N	44.60 3.70 -5.94 N	40.34 3.73 -1.36 N	40.84 3.78 0.00 N	41.48 3.67 -2.52 N	51.32 2.90 -19.91 N	52.64 2.87 -21.65 N	50.51 2.96 -18.47 N	84.24 2.37 -59.67 N	50.73 3.07 -18.30 N	53.53 3.46 -18.07 N	84.90 2.51 -59.31 N	36.59 3.07 -4.42 N	34.00 3.09 -0.48 N	21.48 1.73 0.00 N
UPPER RAQUET___HYD 24056	30.77 -0.94 0.00 N	36.52 -0.74 0.00 N	35.75 -0.91 0.00 N	35.25 -0.91 0.00 N	37.12 -0.95 0.00 N	40.80 -1.34 0.00 N	45.94 -1.19 0.00 N	41.17 -0.79 0.00 N	30.41 -0.93 0.00 N	31.25 -1.43 0.00 N	33.69 -1.27 0.00 N	34.46 -0.80 0.00 N	36.30 -0.76 0.00 N	34.76 -0.52 0.00 N	27.92 -0.59 0.00 N	27.18 -0.94 0.00 N	27.78 -1.30 0.00 N	21.21 -1.01 0.00 N	27.95 -1.41 0.00 N	30.40 -1.60 0.00 N	22.02 -1.06 0.00 N	27.61 -1.49 0.00 N	29.70 -0.73 0.00 N	26.31 -0.46 -7.04 N
VISCHER___FERRY HYD 24020	34.34 2.63 0.00 N	45.97 3.15 -5.55 N	41.30 3.22 -1.42 N	39.83 3.24 -0.43 N	44.94 3.43 -3.44 N	49.85 3.83 -3.88 N	51.76 4.22 -0.40 N	53.88 3.90 -8.02 N	65.30 2.85 -31.11 N	48.33 2.96 -12.68 N	43.92 3.12 -5.84 N	39.67 3.07 -1.34 N	40.18 3.12 0.00 N	40.83 3.07 -2.48 N	50.58 2.50 -19.56 N	51.84 2.45 -21.27 N	49.73 2.50 -18.15 N	82.84 2.00 -58.62 N	49.90 2.57 -17.98 N	52.55 2.80 -17.75 N	83.42 2.07 -58.28 N	36.01 2.57 -4.34 N	33.63 2.73 -0.47 N	21.36 1.62 0.00 N
WADING RIVER_IC_1 23522	34.62 2.91 0.00 N	45.22 3.66 -4.30 N	41.38 3.62 -1.10 N	39.56 3.07 -0.33 N	44.35 3.62 -2.66 N	49.54 4.40 -3.01 N	51.54 4.08 -0.32 N	51.05 2.81 -6.28 N	58.07 2.38 -24.35 N	45.02 2.42 -9.92 N	42.63 3.10 -4.57 N	39.59 3.29 -1.05 N	40.17 3.11 0.00 N	40.22 3.00 -1.94 N	46.31 2.51 -15.29 N	47.30 2.56 -16.63 N	45.97 2.71 -14.19 N	70.21 2.18 -45.82 N	46.47 3.06 -14.05 N	49.27 3.39 -13.88 N	71.14 2.51 -45.55 N	35.65 3.14 -3.41 N	66.41 3.03 -32.96 N	51.43 2.07 -29.63 N
WADING RIVER_IC_2 23547	34.62 2.91 0.00 N	45.22 3.66 -4.30 N	41.38 3.62 -1.10 N	39.56 3.07 -0.33 N	44.35 3.62 -2.66 N	49.54 4.40 -3.01 N	51.54 4.08 -0.32 N	51.05 2.81 -6.28 N	58.07 2.38 -24.35 N	45.02 2.42 -9.92 N	42.63 3.10 -4.57 N	39.59 3.29 -1.05 N	40.17 3.11 0.00 N	40.22 3.00 -1.94 N	46.31 2.51 -15.29 N	47.30 2.56 -16.63 N	45.97 2.71 -14.19 N	70.21 2.18 -45.82 N	46.47 3.06 -14.05 N	49.27 3.39 -13.88 N	71.14 2.51 -45.55 N	35.65 3.14 -3.41 N	66.41 3.03 -32.96 N	51.43 2.07 -29.63 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	34.62 2.91 0.00 N	45.22 3.66 -4.30 N	41.38 3.62 -1.10 N	39.56 3.07 -0.33 N	44.35 3.62 -2.66 N	49.54 4.40 -3.01 N	51.54 4.08 -0.32 N	51.05 2.81 -6.28 N	58.07 2.38 -24.35 N	45.02 2.42 -9.92 N	42.63 3.10 -4.57 N	39.59 3.29 -1.05 N	40.17 3.11 0.00 N	40.22 3.00 -1.94 N	46.31 2.51 -15.29 N	47.30 2.56 -16.63 N	45.97 2.71 -14.19 N	70.21 2.18 -45.82 N	46.47 3.06 -14.05 N	49.27 3.39 -13.88 N	71.14 2.51 -45.55 N	35.65 3.14 -3.41 N	66.41 3.03 -32.96 N	51.43 2.07 -29.63 N	
WALDEN___HYDRO 24148	34.19 2.48 0.00 N	44.29 2.81 -4.20 N	40.41 2.68 -1.08 N	39.06 2.58 -0.32 N	43.40 2.72 -2.60 N	48.23 3.15 -2.94 N	50.93 3.48 -0.31 N	51.47 3.35 -6.15 N	57.91 2.75 -23.82 N	45.30 2.91 -9.70 N	42.61 3.18 -4.47 N	39.52 3.24 -1.02 N	40.38 3.32 0.00 N	40.41 3.23 -1.90 N	46.09 2.62 -14.95 N	47.04 2.66 -16.26 N	45.78 2.83 -13.88 N	69.24 2.21 -44.82 N	46.06 2.96 -13.75 N	48.87 3.30 -13.57 N	69.97 2.34 -44.55 N	35.29 2.86 -3.32 N	33.61 2.82 -0.36 N	21.46 1.72 0.00 N	
WARRENSBURG____ 23737	34.74 3.03 0.00 N	46.48 3.55 -5.65 N	41.68 3.57 -1.45 N	40.21 3.61 -0.43 N	45.44 3.87 -3.50 N	50.48 4.39 -3.96 N	52.62 5.07 -0.41 N	54.85 4.72 -8.16 N	66.45 3.46 -31.66 N	49.19 3.61 -12.90 N	44.85 3.94 -5.94 N	40.58 3.96 -1.36 N	41.10 4.04 0.00 N	41.70 3.90 -2.52 N	51.51 3.08 -19.91 N	52.81 3.04 -21.65 N	50.69 3.14 -18.47 N	84.40 2.52 -59.67 N	50.92 3.27 -18.30 N	53.72 3.65 -18.07 N	85.05 2.66 -59.31 N	36.78 3.26 -4.42 N	34.19 3.28 -0.48 N	21.59 1.85 0.00 N	
WATERSIDE___6 8 9 23538	34.71 2.99 0.00 N	44.86 3.30 -4.30 N	40.86 3.11 -1.10 N	39.47 2.98 -0.33 N	43.87 3.13 -2.66 N	48.84 3.69 -3.01 N	51.50 4.05 -0.32 N	52.16 3.92 -6.28 N	58.37 3.35 -23.68 N	46.14 3.53 -9.92 N	43.37 3.85 -4.57 N	40.26 3.96 -1.05 N	41.11 4.05 0.00 N	41.15 3.93 -1.94 N	46.97 3.17 -15.29 N	47.95 3.20 -16.63 N	46.67 3.40 -14.19 N	70.62 2.59 -45.82 N	46.92 3.51 -14.05 N	49.78 3.91 -13.87 N	70.12 2.81 -44.23 N	35.95 3.46 -3.40 N	34.23 3.42 -0.37 N	21.83 2.09 0.00 N	
WDELAWARE___HYD 323627	33.87 2.16 0.00 N	43.34 2.35 -3.72 N	39.81 2.20 -0.96 N	38.58 2.13 -0.29 N	42.63 2.25 -2.30 N	47.40 2.65 -2.60 N	50.47 3.06 -0.28 N	50.46 3.02 -5.48 N	54.99 2.46 -21.19 N	43.93 2.61 -8.64 N	41.76 2.82 -3.98 N	39.03 2.86 -0.91 N	39.97 2.91 0.00 N	39.76 2.78 -1.69 N	44.07 2.25 -13.30 N	44.88 2.29 -14.47 N	43.93 2.50 -12.35 N	64.09 2.00 -39.88 N	44.27 2.69 -12.23 N	47.07 2.99 -12.08 N	64.82 2.10 -59.64 N	34.57 2.51 -2.95 N	33.18 2.43 -0.32 N	21.21 1.47 0.00 N	
WEST BABYLON___IC 23714	35.30 3.58 0.00 N	45.67 4.10 -4.30 N	41.67 3.92 -1.10 N	40.00 3.51 -0.33 N	44.63 3.90 -2.66 N	49.78 4.63 -3.01 N	52.31 4.86 -0.32 N	52.18 3.94 -6.28 N	58.94 3.26 -24.35 N	45.96 3.35 -9.92 N	43.60 4.07 -4.57 N	40.63 4.33 -1.05 N	41.29 4.23 0.00 N	41.28 4.06 -1.94 N	47.14 3.34 -15.29 N	48.16 3.41 -16.63 N	46.80 3.54 -14.19 N	70.80 2.77 -45.82 N	47.28 3.88 -14.05 N	50.21 4.33 -13.88 N	71.79 3.16 -45.55 N	36.51 4.00 -3.41 N	67.37 3.98 -32.96 N	51.89 2.53 -29.63 N	
WEST CANADA___HYD 24049	31.96 0.25 0.00 N	37.46 0.29 0.10 N	36.92 0.29 0.03 N	36.44 0.29 0.01 N	38.31 0.30 0.06 N	42.44 0.38 0.07 N	47.55 0.42 0.01 N	42.23 0.33 0.06 N	31.64 0.29 0.00 N	33.01 0.33 0.00 N	35.31 0.35 0.00 N	35.58 0.33 0.00 N	37.39 0.33 0.00 N	35.56 0.32 0.04 N	28.41 0.22 0.33 N	27.96 0.20 0.36 N	28.99 0.22 0.31 N	21.39 0.18 1.00 N	29.28 0.23 0.31 N	31.95 0.25 0.30 N	22.28 0.19 0.99 N	29.29 0.26 0.07 N	30.66 0.24 0.01 N	19.88 0.14 0.00 N	
WESTERN_NY_WIND 24143	30.31 -1.40 0.00 N	36.37 -1.51 -0.61 N	35.51 -1.30 -0.16 N	34.93 -1.27 -0.05 N	37.03 -1.42 -0.38 N	40.68 -1.89 -0.43 N	44.78 -2.41 -0.05 N	40.34 -2.62 -0.99 N	33.33 -1.85 -3.84 N	32.29 -1.85 -1.57 N	33.51 -2.18 -0.72 N	33.28 -2.15 -0.16 N	34.91 -2.15 0.00 N	33.35 -2.24 -0.31 N	29.27 -1.65 -2.41 N	29.28 -1.47 -2.62 N	29.94 -1.37 -2.24 N	28.31 -1.14 -7.23 N	29.94 -1.63 -2.22 N	32.48 -1.71 -2.19 N	29.19 -1.08 -7.19 N	28.53 -1.11 -0.54 N	29.65 -0.84 -0.06 N	19.86 0.12 0.00 N	
WESTOVER___LESR 323668	32.17 0.46 0.00 N	39.13 0.47 -1.39 N	37.51 0.50 -0.36 N	36.80 0.53 -0.11 N	39.52 0.59 -0.86 N	43.85 0.74 -0.97 N	48.25 0.98 -0.14 N	46.34 1.65 -2.73 N	43.39 1.46 -10.59 N	38.54 1.54 -4.32 N	38.75 1.80 -1.99 N	37.42 1.71 -0.45 N	38.91 1.85 0.00 N	37.77 1.65 -0.84 N	36.41 1.25 -6.64 N	36.73 1.39 -7.22 N	36.76 1.52 -6.16 N	43.19 1.08 -19.90 N	36.85 1.39 -6.11 N	39.82 1.79 -6.03 N	44.18 1.32 -19.79 N	32.08 1.50 -1.48 N	32.10 1.51 -0.16 N	20.75 1.01 0.00 N	
WETHRSFD_WT_PWR 323626	30.33 -1.38 0.00 N	36.71 -1.35 -0.79 N	35.85 -1.01 -0.20 N	35.35 -0.87 -0.06 N	37.69 -0.87 -0.49 N	41.59 -1.11 -0.55 N	45.81 -1.40 -0.07 N	41.92 -1.46 -1.42 N	35.85 -1.00 -5.51 N	33.85 -1.08 -2.25 N	34.83 -1.17 -1.04 N	34.21 -1.29 -0.24 N	35.77 -1.28 0.00 N	34.16 -1.56 -0.44 N	30.70 -1.27 -3.45 N	30.77 -1.11 -3.75 N	31.25 -1.03 -3.20 N	31.64 -0.92 -10.35 N	31.23 -1.30 -3.17 N	33.93 -1.20 -3.13 N	32.62 -0.75 -10.28 N	28.99 -0.88 -0.77 N	29.85 -0.66 -0.08 N	19.77 0.03 0.00 N	
YORK___WARBASSE 23770	34.80 3.09 0.00 N	44.98 3.42 -4.30 N	40.97 3.22 -1.10 N	39.56 3.07 -0.33 N	43.98 3.25 -2.66 N	49.01 3.87 -3.01 N	51.71 4.25 -0.32 N	52.36 4.12 -6.28 N	61.84 3.51 -26.99 N	46.31 3.70 -9.92 N	43.57 4.03 -4.58 N	40.45 4.14 -1.05 N	41.30 4.24 0.00 N	41.33 4.11 -1.94 N	47.11 3.31 -15.29 N	48.08 3.34 -16.63 N	46.81 3.54 -14.19 N	70.70 2.67 -45.82 N	47.05 3.64 -14.05 N	49.96 4.08 -13.88 N	76.82 2.94 -50.80 N	36.13 3.62 -3.41 N	34.37 3.56 -0.37 N	21.91 2.16 0.00 N	