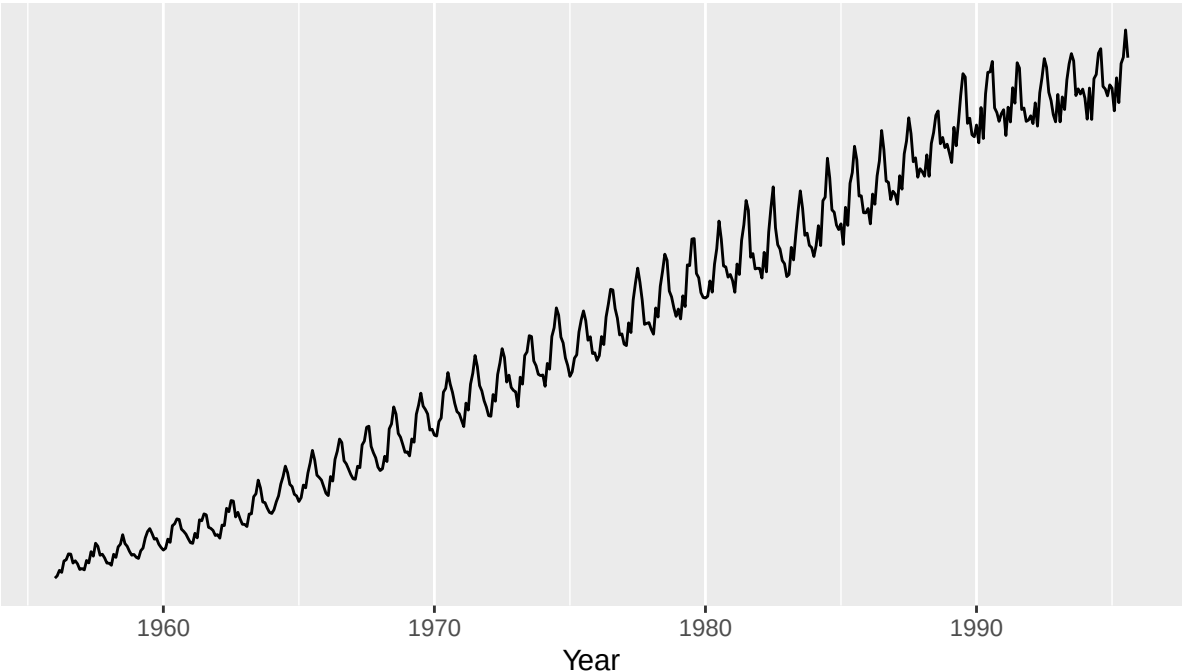Transformed Australian electricity demand: $\lambda = 0.71$