

Translations:L'énergie dans l'habitat/74/en

And finally, there is a phenomenon that may be invisible at an individual level but has a large impact on a national scale: the electric consumption in the evening when a large part of electricity needs are concentrated within a few hours. At that time, everyone returns home and turns on all of their devices (televisions, computers, washing machines, ovens, etc.). The demand is such that the national consumption sees a veritable peak during this period. Since little to no energy can be stored, power plants must provide this energy in real time. French power stations are sized based on this energy demand at the start of the evening.