

Translations:L'énergie dans l'habitat/16/en

The efficiency of nuclear power plants is around 30%. Here is a closer look at the electricity production and transport process: Fluid is heated to create pressure, and this pressure turns a turbine, which in turn feeds a generator to produce electricity. The resulting electricity is transported to homes, and there it is turned into heat. In terms of energy use, with three transformations and transport involved in the process, heating by electricity is not in our best interest.