

Energy efficiency: Economics and policy

P. Linares, X. Labandeira

Abstract— Energy efficiency and conservation are major factors in the reduction of the environmental impact of the energy sector, particularly with regard to climate change. Energy efficiency also contributes to reducing external dependence and vulnerabilities in the energy domain. In this paper, we discuss the factors that influence energy efficiency and conservation decisions, and the most appropriate policies for their promotion. Although not all public policies seem justified, we argue that specific policies for promoting energy conservation may be required, preferably based on economic instruments or on the provision of information to consumers.

Index Terms— Energy. Energy efficiency. Environment. Public policy

Due to copyright restriction we cannot distribute this content on the web. However, clicking on the next link, authors will be able to distribute to you the full version of the paper:

[Request full paper to the authors](#)

If your institution has an electronic subscription to Journal of Economic Surveys, you can download the paper from the journal website:

[Access to the Journal website](#)

Citation:

Linares, P.; Labandeira, X.; "Energy efficiency: Economics and policy", Journal of Economic Surveys, vol.24, no.3, pp.573-592. July, 2010.