Financial analysis of electric shower substitution by gas heater: a final user perception

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Abstract

Natural gas has gained importance as a multiple-use fuel, and its use as substitute for the electricity used in electric shower is gaining attention. This study aims to use financial methods to obtain indicators which allow a comparison among the most common domiciliary water heating systems as found in the market. The consumer’s view is considered by accounting for all costs related to acquisition and usage of the compared water heater systems.

Keywords: electrical shower bath; electrical and gas heating.