

Title of the measure:

RO24 - Regulation of heat supply and use

General description

The Government Decision 425/1994 (amended by GD 168/2000) for approving the Regulation of the heat supply and use establishes the general conditions for the supply and use of thermal energy generated by CHP, thermal power plants and renewable energy installations connected to the district heating systems as well as the relationships between the producers, suppliers, consumers and sub-consumers of thermal energy.

The chapter 5 includes the technical and organising conditions regarding the operation and maintenance of the heat supply and use installations. According to the article 44 the supplier and the consumer are responsible for the economic and environmental operation of their thermal installations and it is mandatory to take the necessary measures for the good condition of the thermal insulation of the pipes and installations and to eliminate the heat losses caused by untightness.

Also the decision regulates of the heating period. According to the article 117 the heating period for the urban consumers, starts after the medium daily outdoor temperature during a period of three successive days, registered between 6 pm and 6 am, is lower than or equal to +10⁰C. Subsequently the heating period is finished after three successive days with medium daily outdoor temperature, registered between 6 pm and 6 am, greater than +10⁰C.

Impact evaluation (methods and results)

Methods

No quantitative impact evaluation has been made so far for this measure.

From qualitative point of view, the measure itself it is foreseen to have a low impact but in interaction with the mandatory heating metering in buildings connected to the district heating systems established by the GD 933/2004, modified by GD 609/2007 (measure RO24), the measure impact increases up to the medium level.

Results

Ex-post evaluation	1995	2000		
direct CO ₂ (kt)				
Energy (TJ) (Fuels/Electricity)				
Ex-ante evaluation	1995	2000	2010	2020
direct CO ₂ (kt)				
Energy (TJ) (Fuels/Electricity)				

Measure Impact Level

✓ low

medium

high

References



<http://www.anpcnet.ro/ro/wp-content/uploads/manual/legislatie/HG-425-1994.pdf>