

Title of the policy/strategy	SEN Strategia Energetica Nazionale/National Energy Strategy
Authority issuing the policy/strategy	Ministero dello Sviluppo Economico e Ministero dell'Ambiente e della Tutela del Territorio e del Mare (Ministry of Economic Development and Ministry of Environment)
Date when the policy/strategy came into force	10 <sup>th</sup> November 2017
Range	National
The main aim of the policy/strategy	The National Energy Strategy determines the actions to be taken in order to improve the environmental sustainability of the Italian energy system. The main objective is to reach 2030 goals keeping in mind the longer timeframe of 2050. In particular the strategy aims to: enhance competitiveness reducing the energy production price; decarbonize the energy system; improve the security of energy supply
Determination of directions of policy/strategy realization	<p>Main actions include:</p> <ul style="list-style-type: none"> <li>-Competitiveness improvement, reducing the price gap of gas and electricity between Italy and other European countries</li> <li>-Sustainable growth (promote renewable technologies, encourage energy efficiency interventions, accelerate decarbonization, invest in research and development of clean energy)</li> <li>- Improvement of the energy systems security and the flexibility of gas and electricity networks</li> </ul>
Correlation with other policies/strategies on a local/national level	Piano Energia e Clima (Energy and Climate Plan) (due to end 2018) Previous SEN - Strategia Energetica Nazionale (National Energy Strategy) (2013)
Correlation with other policies/strategies on an international level	Clean Energy Package (2016) Paris Agreement (2015) Roadmap to a Resource Efficient Europe (COM(2011) 571)
Analysis of financial frameworks of policy/strategy implementation (if defined in the document)	Not defined
Authorities/institutions responsible for policy/strategy implementation	Ministry of Economic Development and Ministry of Environment
Detailed assumptions of the policy/strategy in relation to waste heat utilization	The strategy underlay the need to invest in energy efficiency in industrial sector, with reductions of CO2 emissions and raw materials use through the development of waste heat recovery systems and the integration of different productive processes.
References/links	<a href="http://www.sviluppoeconomico.gov.it/images/stories/documenti/testo_della_StrategiaEnergeticaNazionale_2017.pdf">http://www.sviluppoeconomico.gov.it/images/stories/documenti/testo_della_StrategiaEnergeticaNazionale_2017.pdf</a>