

2 COMPETITIVENESS OF NUCLEAR ENERGY

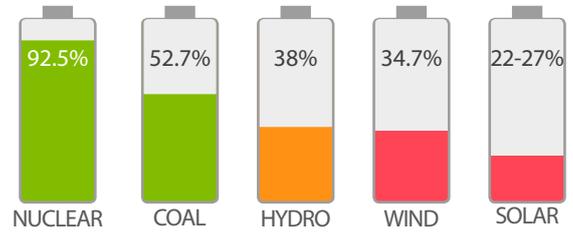
Providing reliable energy



Nuclear produces electricity at full power

85 to 90%
of the time thus enhancing security of supply

Energy performance*



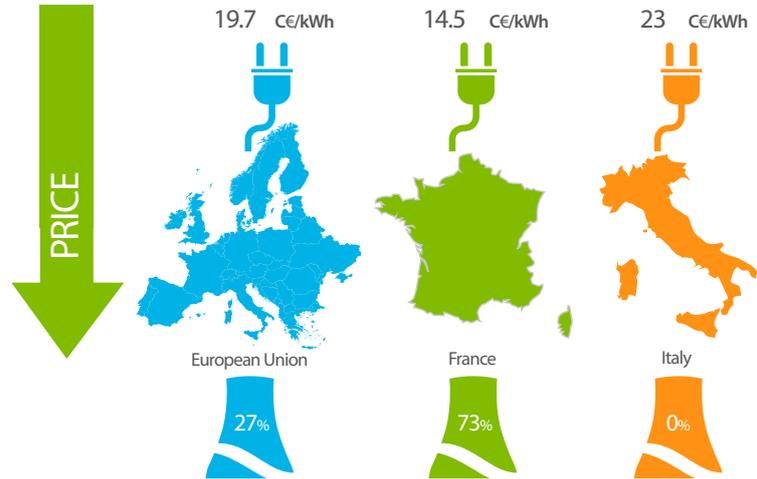
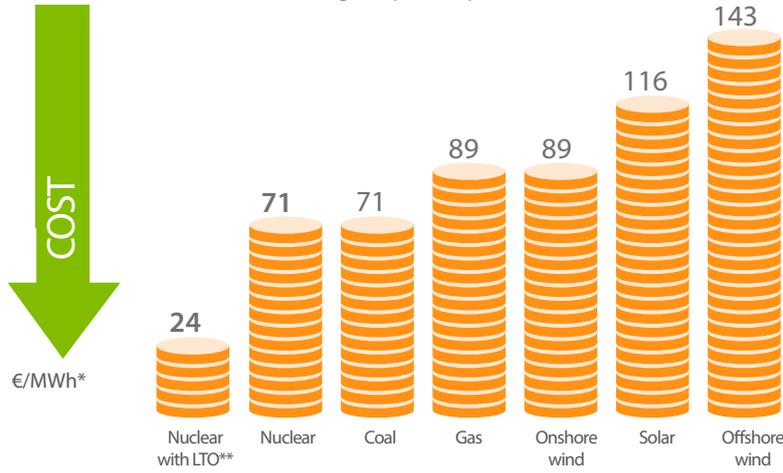
*% of rated capacity factor

Source: NEI 2012

Source: EIA 2016

...at prices you can afford

Thus boosting Europe's competitiveness



*at a 7% discount rate - **Long-term operation

Source: Projected Costs of Generating Electricity, IEA and OECD/NEA, 2015

Source: Eurostat 2013

Creating the jobs that drive growth and prosperity

European nuclear industry supports

800,000 jobs

60 years

Operation of a nuclear reactor provides highly-skilled jobs for two generations of workers

The construction of one new reactor (EPR) in the EU generates up to

12,000 jobs in total



Source: PwC and ENEF 2013