

Risk and systemic innovation in long-term energy policy-making of Brazil

Second International Forum LTES for Clean Energy Transition

Giovani Machado

Director for Energy Economics and Environmental Studies

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**Member of the
National Council for
Energy Policy (CNPE)**



Energy Statistics

- Brazilian National Energy Balance. [Link](#)
- Statistical Yearbook of electricity. [Link](#)
- EPE webmap. [Link](#)
- Monthly review of the electricity market. [Link](#)

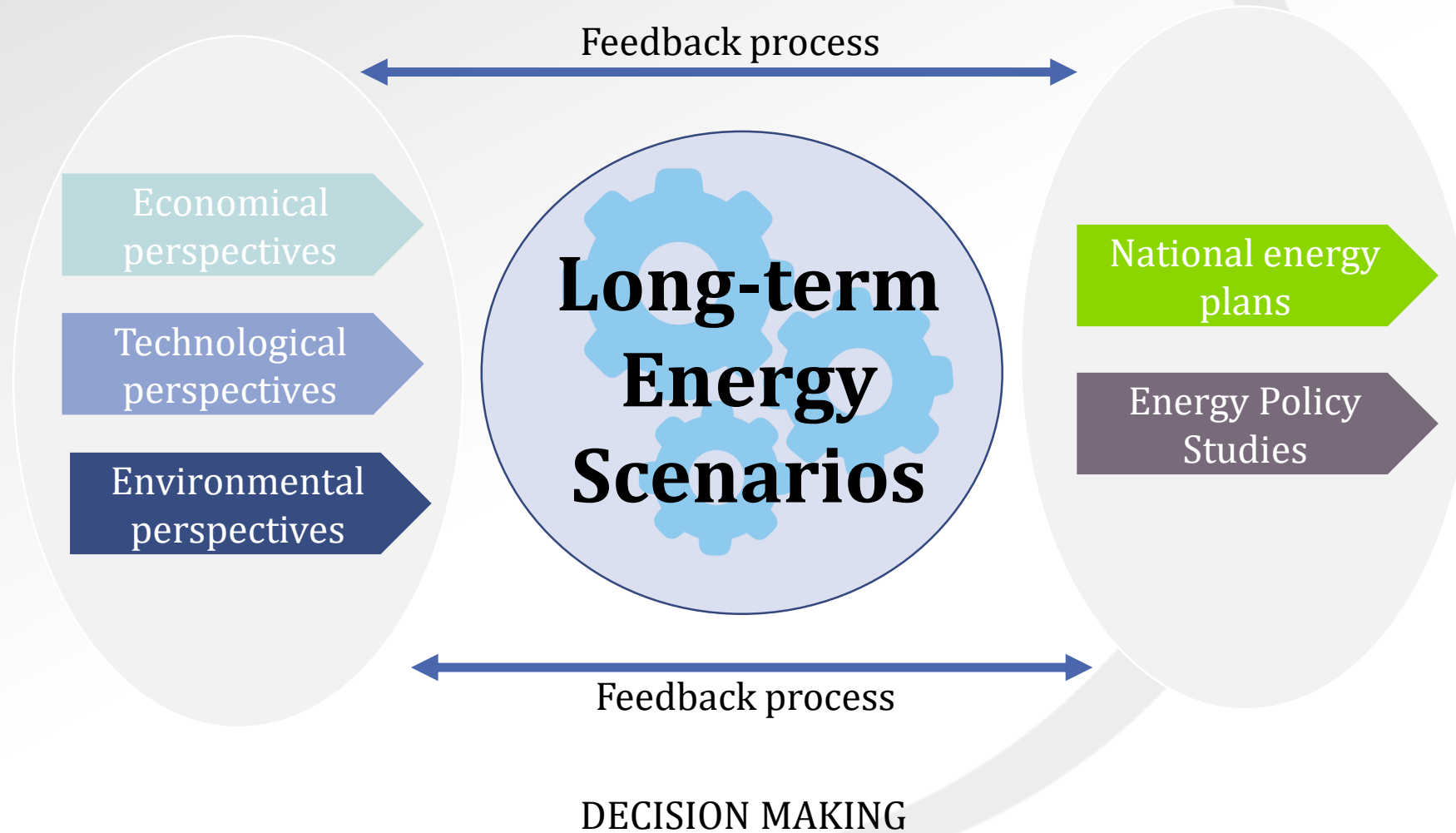
National Energy Plans

- Brazil 10 Year National Energy Expansion Plan. [Link](#)
- National Energy Plan 2050. [Link](#)
- National Energy Plan 2030. [Link](#)

Energy Policies

- COP21 iNDC: Energy Production and Use. [Link](#)
- Distributed Energy Resources: Impacts on Energy Planning Studies. [Link](#)
- Flexibility and Capacity: Concepts to Incorporate Attributes into Energy Planning. [Link](#)
- PV Projects on Energy Auctions. [Link](#)

Long-term energy scenarios



Why use long-term energy scenario?



Develop a dynamic and resilient long-term energy strategy in an uncertain context

Identify competitive advantages in national energy sector

Improve the decision-making process and help organizations or specific energy policies to deliver more results

Innovation for Clean Energy Transition: EPE's actions

INNOVATION INPUTS FOR LTES

- Clean Energy Innovation Data Base and Platforms (EX: Mission Innovation, Energy Big Push) to have diagnostic and map tendencies and uncertainties.
- Integrated Governance between Energy and Innovation players
- Technological routes studies and mapping

LTES

- Improving LTES methodology and the process (based in consensus, resilient, participatory) – LTES Campaign participation, courses, forums, etc.

STRATEGIC PLANNING



- Support short- and medium-term decision-making based on a long-term strategic vision of Clean Energy Transition

Thanks!

Avenida Rio Branco, 1 - 11º andar
20090-003 - Centro - Rio de Janeiro
www.epe.gov.br