

RESOURCE ADEQUACY

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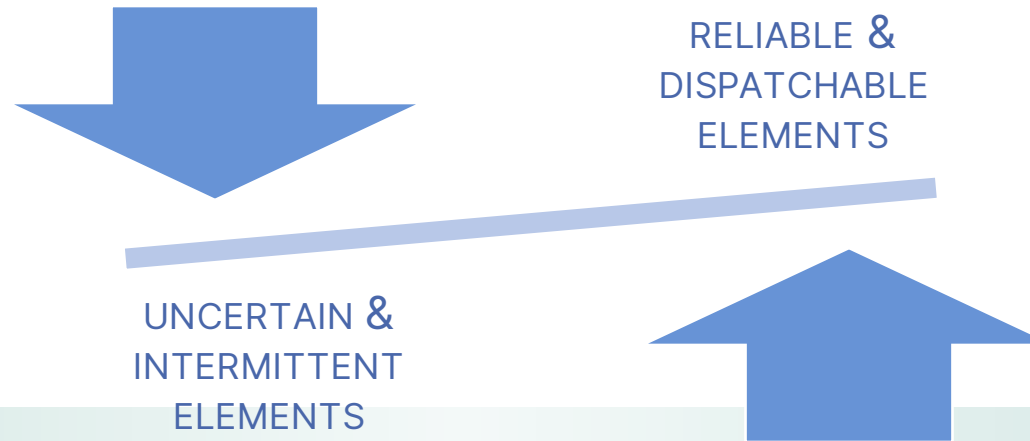
RESOURCE ADEQUACY

Short-term

- Forecast errors
- Equipment failure
- Supply chain disruptions

Short-term

- Dispatchable generators
- Flexible and interruptible loads
- Storage capacity



Long-term

- Plant retirement & investment
- Evolving demand levels & profiles
- Prosumers and decentral backup

Long-term

- Reserve & peak capacity
- Restricted connection agreements

DEMAND FLEXIBILITY

Technologies

- Industrial Processes
- Commercial Heating & Cooling
- Heat Pumps: individual and pooled
- Electric Vehicles: individual and fleets

Regulatory, Societal & Political Framework

- Contracts for curtailment and limited capacity
- Flexibility in grid planning scenarios
- Market rules suitable for distributed actors and active demand
- Empowerment and knowledge-building for of flexibility providers
- ...

