

CID ARRUDA ARAGÃO Ligitation Coordinator JUDICIALIZATION OF ENERGY REGULATION



#### Context

- Independent regulatory agency, responsible for the assessment of the rights and obligations of the regulated agents
- Board of Directors decision-making procedure is based on the majority rule and held on public meetings, broadcasted in real-time on the internet and open to stakeholder engagement.
- Regulated agents may challenge in court all actions of the agency prior and despite of the administrative decision-making process - judicial review is not limited to final agency action.



#### **Problem Definition**

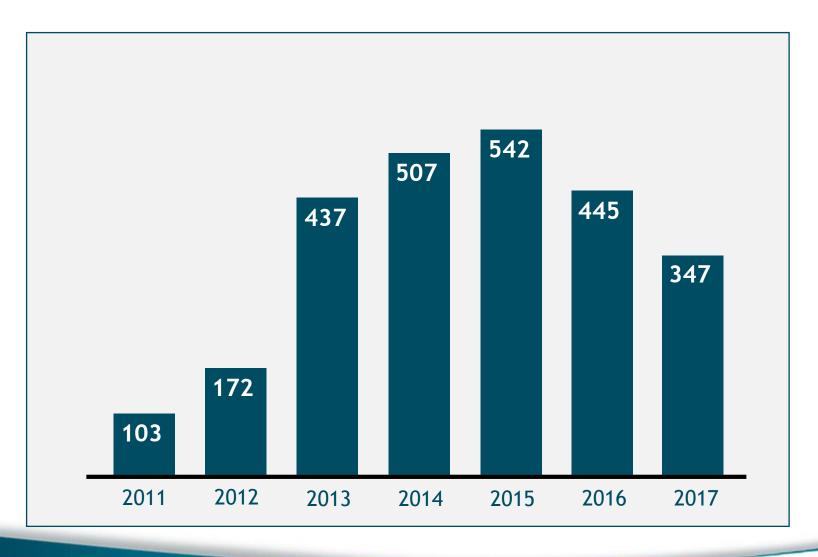
### Perception of a growing judicialization

Second-guess on the merits of complex and technical regulatory actions - from a past of focusing on the agency's compliance with legal statutes.

Preliminary injunctions issued against the agency - by both district courts and courts of appeals - became a commonplace, in contrast to the slow pace to reach a final decision in the four-tiered court system.



## History of lawsuits against ANEEL





#### Possible Causes

- Regulatory quality Complexity of the regulatory framework and the existence of incentives to litigation
- Economic situation Crisis puts pressure on companies to challenge unfavorable administrative actions
- Judicial behaviour Increase in judicial activism



## Case Study

Since 2004, Brazilian DISCOs have acquired electricity mainly through public auctions that lead to long-term contracts (PPAs) - all contractual clauses are subject to public consultation

❖ In accordance with the PPAs, the hydroelectric power plants (HPP) assume the risks related to underperformance - if electricity generation is below the promised amount, they must reimburse the DISCOs of the electricity purchase expenditures in the Spot Market



# Case Study Underperfomance Risk Mitigation

- The dispatch of HPPs is centralized (at the request of the independent system operator ISO)
- A pool of HPPs with reservoirs in different regions of the country shares the contractual risk
- The Federal Government limits the amount of sale that each HPP can sell based on the generation expected under certain safety conditions
- HPPs decide the amount of energy that will be committed to the PPAs.



# Case Study The plaintiffs' claims

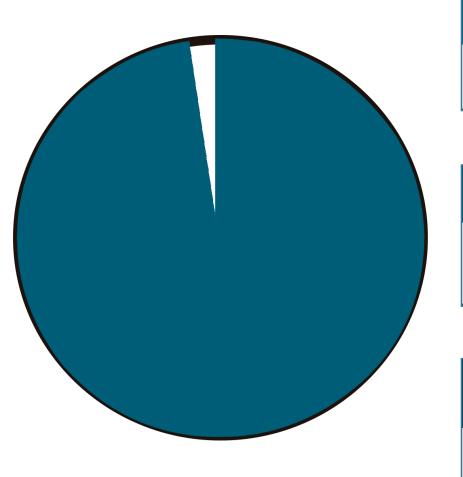
\* HPPs cannot be held responsible for "extraordinary" hydrological risks.

The underperformance of the hydroelectric plants pool was due to political actions, such as those related to renewable energy and blackout prevention.

\* A third party rights cannot be affected by a lawsuit.



## Case Study



#### First-stage lawsuits

HYDROELECTRIC POWER PLANTS

Financial protection against insufficient production

#### Second-stage lawsuits

POOL OF HYDROELECTRIC POWER PLANTS

Financial protection against the protective measures granted by Judiciary in the first stage lawsuits

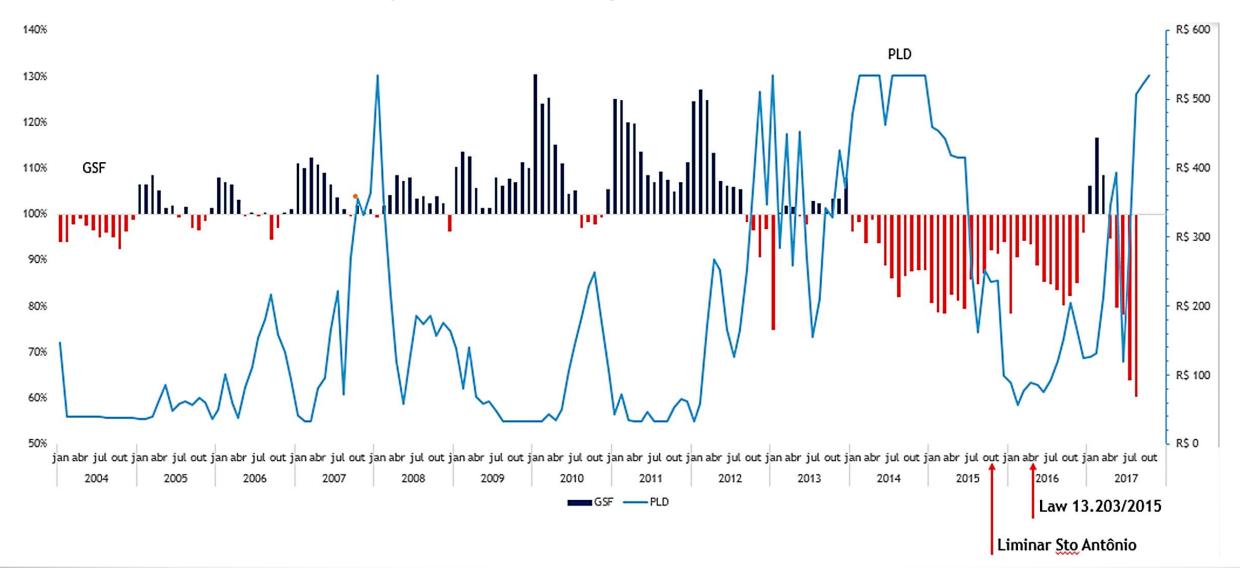
#### Third-stage lawsuits

**ENERGY MARKET AGENTS** 

Financial protection against the protective measures granted by Judiciary in the first and second stage lawsuits

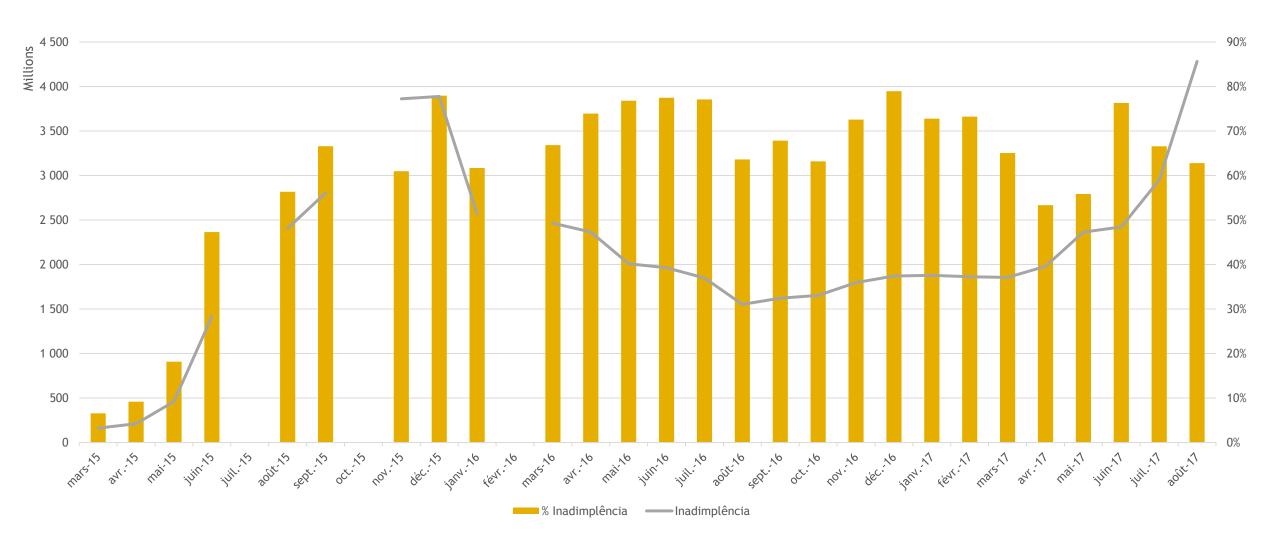


## Case Study Generation Scaling Factor x Spot Market Price





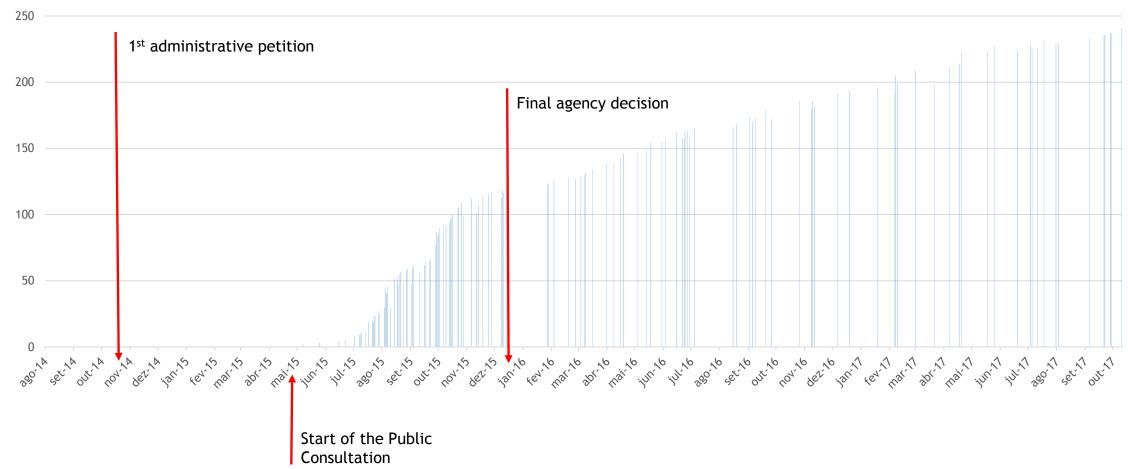
# Case Study Spot Market Settlement





## Case Study Judicial interference in the administrative process

Administrative process stages x Aggregate amount of lawsuits





## Reflections on the Case Study

- Several interruptions of the Market Settlements
- Default of the Spot Market surpassed 80%.
- \* The financial impact on the market creditors exceeded R\$3.815 bi.
- A congressional law was enacted to deal with the judiciary crisis



### Reflections on the Case Study

- Loss of credibility of the regulatory body
- Fragility of regulatory incentives
- Delay in the execution of energy projects
- Perception of regulatory insecurity



**Energy made present.** 

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