

ENCONTRO EFS 22

ALUNOS ♦ EMPRESAS

Evaluating the Impact of the Accession to the
OECD and other Key Drivers on the Future of
the Brazilian Electricity Sector

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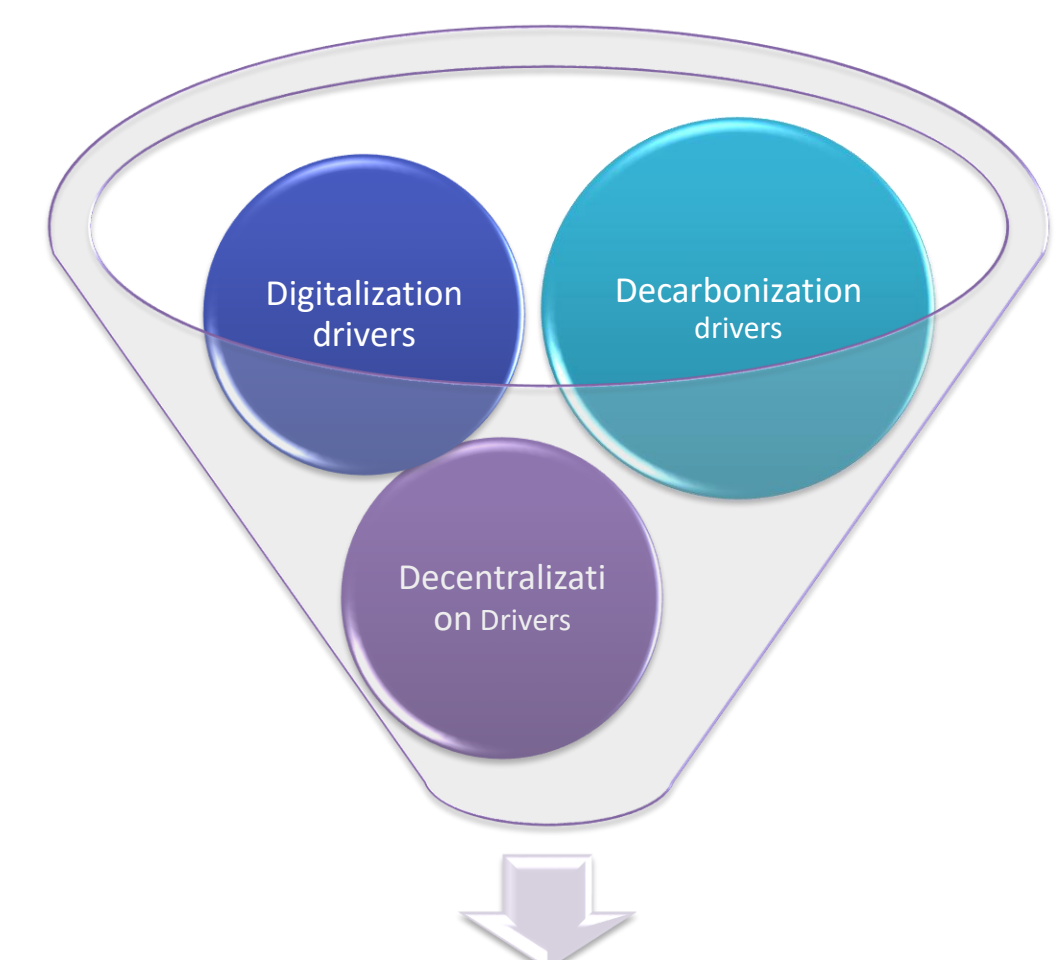
Methodology and
Methods

Narrative Review

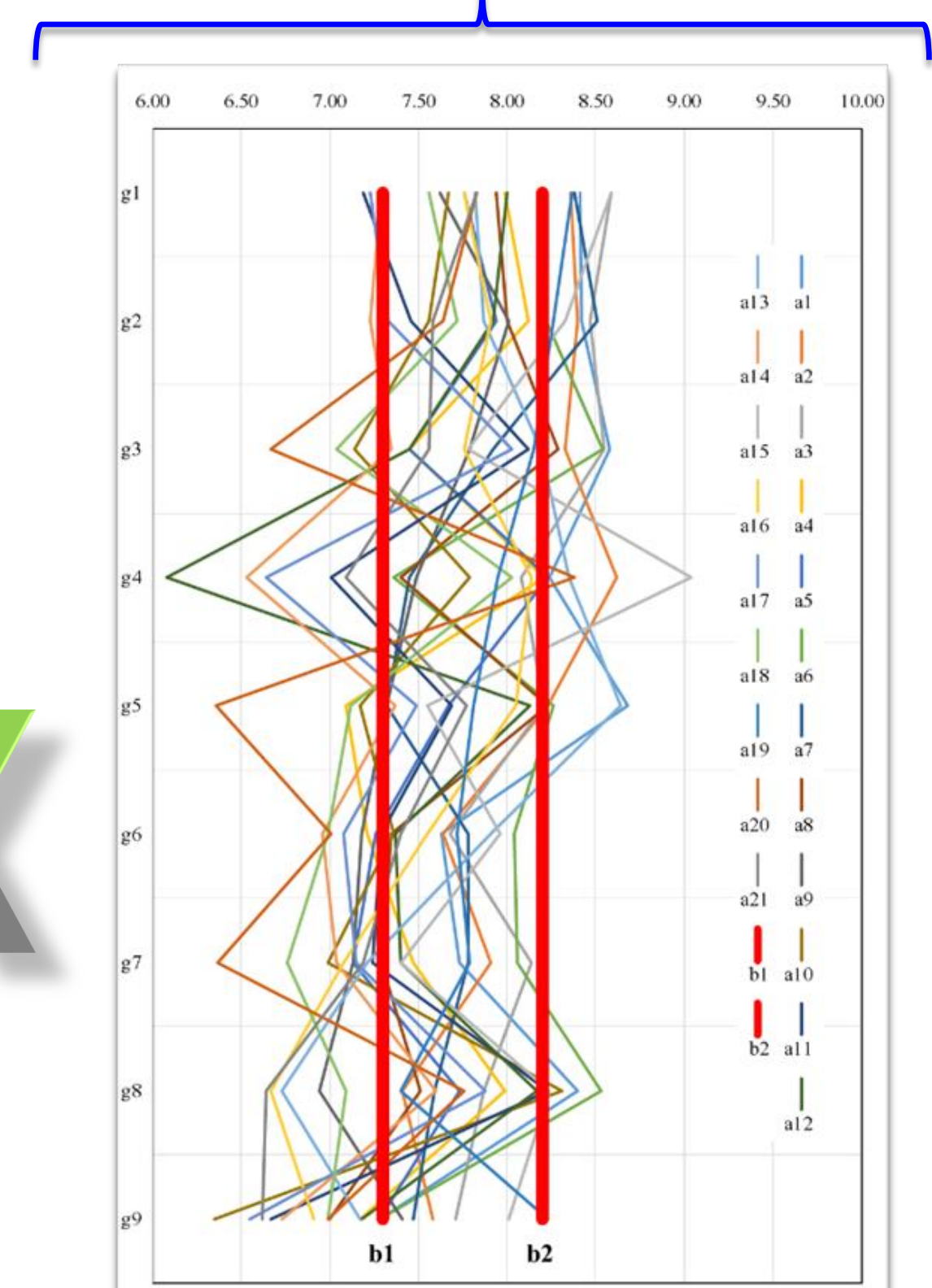
Exploratory investigation of the literature to obtain in-depth qualitative insights

Meta-Synthesis

Used to filter the many drivers obtained from Brazil's long-term planning and selected international outlooks



Important drivers



Delphi

Dozens of specialists converged about the important drivers and their performances across nine criteria

MCDA

ELECTRE-TRI was used to sort the drivers among three categories

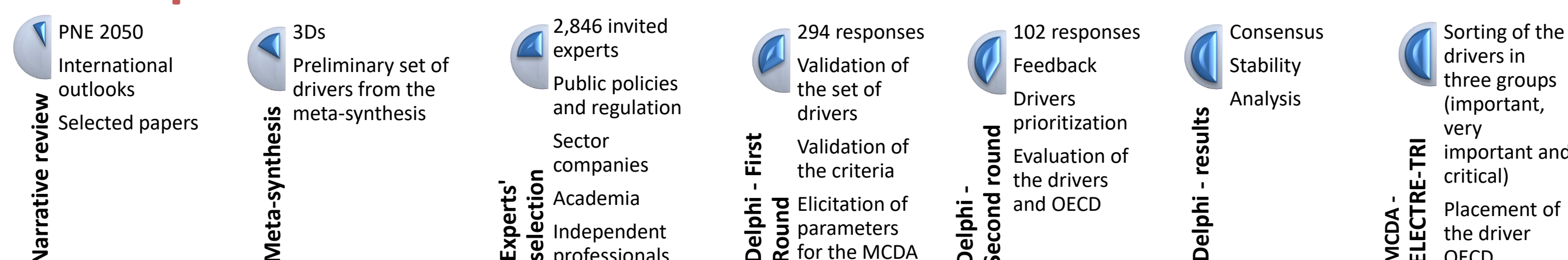
OCDE

This driver's performance was compared with the category profiles in order to place it in a specific group

Motivation and Objectives

- The near future of the Brazilian Electricity Sector is relatively well known – it is and will stay an example of sustainability.
- However, the long term outlook might present very different outcomes, depending on the behavior of the ongoing energy transition's main drivers.
- One of those possible drivers is Brazil's accession to the OCDE, which might put the country in a different level of growth and demand for electricity.
- Multiple methods supported the identification of the important drivers and, among them, the critical ones.
- The conclusions may be broadly used, especially in the public policy and regulatory environments, to calibrate the energy transition groundwork and implementation efforts.

Work plan



Results

