

22, place de la Madeleine
75008 Paris
France

T: +33 6 82 53 60 86
mdemortier@compasslexecon.com

EDUCATION

2017-2019, *MSc in energy economics*, IFP School, France

2014-2016, *MSc in Engineering, Finance and Economics*, Ecole Nationale des Ponts et Chaussées - Paristech, France

PROFESSIONAL EXPERIENCE

2023 - Present, *Economist*, Compass Lexecon, Paris

2022 - 2023, *Senior Analyst*, Compass Lexecon, France

2019 - 2022, *Electricity Network Analyst*, Commission de Régulation de l'Energie, France

2017 - 2019, *Marketing and Sales Apprentice*, Storengy, France

SELECTED CONSULTING EXPERIENCE

- Uniper (2023)
Modelling of the EU electricity markets and local ancillary services to estimate the benefits of an investment decision in a generation asset.
- NGESO (2023)
Modelling balancing markets to estimate the benefits of various cross border balancing arrangements.
- Meridiam (2023)
Financial analysis of regulated and merchant business cases for a storage asset across various regions.
- SPF Economie (2023)
Analysis of the impact of the CO2 threshold in capacity remuneration mechanisms.
- RTE (2022)
Review of the impacts of a TOTEX regulatory mechanism on finance and operational indicators.
- Elia (2022)
Support in the notification of capacity remuneration mechanisms to the European Commission.
- Other experiences include:
 - Review of the risks and opportunities for the investment in an interconnection project.
 - Modelling of the electricity market to estimate past prices in a liberalised scenario.
 - Modelling of the EU electricity markets in various scenarios allowing the decarbonisation of the energy sector.
 - Analysis of the impact of an investment decision in generation on the market power of the client.
 - Review of the risks and opportunities for the investment in a network operator.
 - Support in the notification of a flexibility remuneration mechanism to the European Commission.

TECHNICAL SKILLS

- Energy system modelling
Proficient in Plexos
- Statistical Packages

Proficient in Stata and Python

LANGUAGE SKILLS

- French – Native
- English – Advanced
- German – Intermediate

