

22, place de la Madeleine
75008 Paris
France

T: +33 (0)1 53 05 36 15
M: +33 (0)6 72 17 81 07
ALorne@compasslexecon.com

EDUCATION

2018, *M.Res Public Policy*, Université Panthéon-Sorbonne (Paris I), France
2015, *BA Economics*, University of Exeter, UK

CERTIFICATIONS

2019, *Annual training on the Regulation of Energy Utilities*, Florence School of Regulation, European University Institute

PROFESSIONAL EXPERIENCE

2023 – Present, *Economist*, Compass Lexecon, Paris
2021 – 2023, *Senior Analyst*, Compass Lexecon, Paris
2020 – 2021, *Economist*, Ofgem, London
2018 – 2020, *Graduate Analyst*, Ofgem, London

LANGUAGE SKILLS

- French – Native
- English – Bilingual
- Spanish - Intermediate

SELECTED CONSULTING EXPERIENCE

- Long term market design reforms: Report and analysis on the possible evolutions and reforms of the electricity markets in the context of the current energy crisis for Eurelectric.
- Electricity Balancing Guidelines implementation: Assessment of the impacts of the implementation of the Electricity Balancing guidelines (EBGL) on the French model of system security for the French TSO.
- Arbitration Wind power Romania: Established an economic report in relation to an arbitration for loss revenue claims following regulatory changes to the Romanian Green Certificate Scheme which impacted RES investors returns during the lifetime of the projects.
- Local flexibility market strategy: strategic support regarding the development of local flexibilities for the electricity distribution network in France.
- Balancing market procurement strategies: Qualitative economic analysis of market design options for the Belgian TSO to account for expected non-contracted mFRR energy bids in the procurement of mFRR capacity in Belgium.
- Capacity market reform in France: Economic support to the French TSO for the reform of the French electricity capacity market.
- Wind farm due diligence (Investment fund): buy-side commercial, market and technical due-diligence of French renewable generator.

- System operation governance: advisory on system governance evolutions for the Belgian TSO, liaising with experts to organise an executive workshop.
- Energy market training (Ukraine utility): executive trainings and strategy development for the improvement of the market performance of the Energoatom in Ukraine as part of the USAID Energy Security Project.
- Regulatory advisory for petrochemical storage (French operator): Economic advisory on the potential regulation of petrochemical assets and regulatory benchmark of the methodologies used to define the regulatory asset based of energy and hydrocarbon utilities in multiple countries.
- Regional system operation governance and strategy advisory (EU Regional Cooperation Centre): review of regional electricity power markets in central western Europe and to investigate new services that could facilitate market and system operation.
- Industry Report (UEA utility). Drafting of an industry regulatory report for inclusion in the IPO prospectus for a leading UAE utility, benchmarking of regulatory frameworks of water and power industry in selected MENA countries.

Tariff design / network regulation

- Ofgem: Regulatory cost assessment methodology development. Conducted qualitative and quantitative analysis to develop the cost assessment approach for the upcoming GB electricity distribution price control. This included work on load-related investments, ongoing efficiency, real price effects and benchmarking methodologies.
- Ofgem: Policy evaluation of regulatory incentive schemes. Conducted econometric analysis for the ex-post policy evaluation of the RIIO-ED1 incentive scheme for reducing interruptions on the GB electricity distribution network
- Ofgem: Analysis of local flexibility markets. Conducted qualitative analysis on local flexibility markets, including the interactions of multiple flexibility price signals for distribution flexibility providers and DSO flexibility investment decision processes.

Regulatory issues in electricity markets

- Ofgem: Regulatory compliance assessment of a Nominated Electricity Market Operator (NEMO). Conducted the assessment of the compliance of a NEMO to the EU Capacity Allocation and Congestion Management regulation.

Competition / state aid cases

- Ofgem: Competition analysis in GB ancillary services markets. Conducted qualitative and quantitative analysis on the impact of distribution network companies' participation in ancillary services markets.

TECHNICAL SKILLS

- Statistical Packages
Proficient in SAS and Stata

