Wooddynne Dejeanlouis, Research Associate II

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PROFESSIONAL EXPERIENCE

Synapse Energy Economics, Inc., Cambridge, MA. *Research Associate II,* October 2024 – Present; *Research Associate,* September 2023 – October 2024.

- Consults on energy-sector issues, including grid modernization, hosting capacity analysis, clean energy technologies, building decarbonization, climate legislation, and energy justice initiatives.
- Analyzes excel based spreadsheets models and contributed to technical reports on utility integrated resources planning, rate cases, clean energy portfolios, and state energy efficiency programs.
- Attends NEPOOL meetings and engages and communicates with clients and stakeholders through NEPOOL and ISO NE Wholesale Markets.

BW Research Partnership, Wrentham, MA, *Research Analyst Intern*, June 2023- August 2023
- Conducted quantitative and qualitative research on energy-sector issues, including infrastructure decarbonization, federal and state climate policy, and energy justice initiatives.
- Analyzed Excel-based spreadsheet models to conduct cost analyses and complete clean energy employment and workforce data analysis.
- Wrote reports for project managers and clients on economically improving clean energy by engaging with state policymakers and improving access to clean energy alternatives.

Massachusetts Clean Energy Internship Program, Boston, MA, *Clean Energy Intern*, June 2023- August 2023
- Attended weekly discussions on clean energy technology, emerging state and federal climate policy, and developing a clean energy workforce.
- Attended professional development and networking training to build soft skills to navigate the clean energy workforce.

Emmett Environmental Law and Policy Clinic Harvard Law School, Cambridge, MA, *Research Associate Intern* September 2020 – December 2020

- Conducted quantitative financial modeling and policy analysis and researched new technologies to find innovative ways to address food waste and clean energy initiatives in marginalized communities.
- Applied technical and financial analysis to assist with two major research projects in the renewable energy sector.

- Worked closely with Harvard Law School authors during the research, writing, and editing process.

School for Field Studies, Atenas Costa Rica*, Field Research Intern*, June 2019 – August 2019

- Conducted quantitative modeling and researched Costa Rica habitat enhancement and restoration practices.
- Analyzed sustainable strategies in written reports with cost analysis for clients.

EDUCATION

Harvard University, Cambridge, MA: B.A. in Environmental Science and Engineering, 2023

SKILLS

Proficient in Microsoft Office Suite, some Python, STATA, MATLAB

Resume updated September 2023