

Sean Meany

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Summary

Mr. Meany is a Research Analyst at Cambridge Energy Solutions LLC, a software company with a mission to develop software for the deregulated electric power industry. An Economics graduate of Middlebury College in Vermont, he is responsible for synchronizing CES assumptions with publically available information and running sensitivity analysis to ensure that CES results are accurate.

Prior to working at CES, Sean was employed as an Economic Systems Analyst at the International Monetary Fund, where he assisted economists in transitioning their macroeconomic frameworks a structured database environment, while also providing technical support for Microsoft Excel and a variety of internal and external applications.

Experience Highlights

Cambridge Energy Solutions, Cambridge, MA (March '11 – present) Research Analyst

- Calibrate Dayzer results for North American Power Pools on a daily basis
- Research power plants, transmission system, and market rules to ensure forecasted model inputs and results are accurate
- Lead efforts to set up new competitive markets such as SPP and Entergy, and assist with cross-pool projects
- Assist with modeling of fuel prices and non-dispatchable generation
- Work to improve and expand CES geospatial tools
- Assist with testing and client projects

International Monetary Fund, Washington D.C. (Jan '10 – Mar '11) Economic Systems Analyst

- Supported economists in macroeconomic modeling of Asian and Pacific economies. Worked for desks of China, Hong-Kong, Australia, New Zealand, Myanmar, Papua New Guinea, Vietnam, Micronesia, and Palau
- Provided Excel and VBA support for all departments of the IMF's D.C. headquarters
- Designed a data visualization tool for the European Department that moves structured data to PDF charts and tables
- Created data management system for the Executive Board to track board meetings using SQL Server, VBA, and Excel
- Created system to log iterative changes in macro-framework convergence that is now part of standard Fund tools

Ridgeline Energy (Jan '07 – Jan '10) Analyst

- Developed budget models and databases for a wind energy developer based in the Western US
- Followed, reported on, and modeled energy markets
- Conducted time-series modeling project to assess the value of electricity storage as an alternative to transmission investment

EDUCATION:

Bachelor of Arts: *Middlebury College* 2008.

Majors: in Economics and History

Minor: Political Science

Thesis: Private Voluntary Organizations Conducting Economic and Humanitarian Assistance in South Vietnam and Laos 1953-1965

COMPUTER KNOWLEDGE:

Operating Systems: XP/Vista/7/Linux

Programming Languages: Visual Basic, Shell Scripting, Lua, SQL, HTML, XML, KML

Database: MS Access, SQL Server