Lead Load Forecaster-115297

Description

This position will serve as the load forecasting lead for the Duke Energy Ohio-Kentucky service area (greater Cincinnati and surroundings). Key responsibilities include preparing the electric and gas sales and peak load forecasts for OH/KY consolidated as well as for OH and KY separately, developing forecast reports & variance analyses, enhancing forecast methodology and data management and supporting the PJM regional transmission operator with forecasting and analytical requests. Also, the person selected for this job will be the point of contact for managing OH and KY reporting, analytical and general data requests in support to the legal, Integrated Resource Planning (IRP), retail rates and financial planning departments, and complying with PJM reporting mandates. Other duties include the continued enhancement of the departments' processes and systems, working on special projects in support of new product development, asset valuation and overall strategic initiatives, serving as a backup for other forecasts such as hourly loads, or projections required by other jurisdictions. The job will require some travel to OH/KY to support regulatory proceedings. This position may be responsible for providing load forecasting expert testimony on behalf of Duke Energy Ohio and/or Kentucky, depending on the needs of the legal and rates departments. Finally, this position will be accountable for monitoring and assessing regional economic activity, trends and developments.

Qualifications

Basic:

· MA/MS degree in economics/statistics/business/finance or the equivalent in education and experience.
· 4-6 years of experience in forecasting or reporting projected revenues, unit sales, prices or profit/loss.
· 5-7 years of experience working with the energy industry
· Ability to communicate clearly, written and verbal.
· Ability to efficiently analyze and synthesize large volumes of data
· Ability to work under tight deadlines without supervision.
· Good interpersonal / team skills and demonstrated effective work habits.
· Knowledge of statistical or econometric tools and development of econometric models.
· Advanced knowledge of spreadsheets
· Exposure to Access or similar databases
· Experience with presenting results of complex analyses to senior management
· Demonstrated effective work habits, e.g. displaying initiative and persistence in carrying out work assignments, seeking to continually improve knowledge and skills and utilizing technology.
· Proven record of systems, process and data management process improvement design and implementation.
· Proven record of delivering quality and complete work product.

Desired:

· MA/MS/Ph.D. in economics or statistics.
· Experience in preparing and defending analytical testimony.
· 3-5 years of experience in developing econometric/statistical models.
· 3-5 experience working for an electric utility
· Familiarity with end-use models.
· Exposure to financial and accounting concepts

Environment/Working Conditions:

Normal office environment. Some travel required to OH/KY to support regulatory proceedings.

**Duke Energy is an Equal Opportunity Employer.**

NOTE: This job description is not intended to be all-inclusive. Employee may perform other related duties to meet the ongoing needs of the organization.
For information regarding this job posting, please contact the Recruiter.
Katelyn M Dowd
Katelyn.Dowd@duke-energy.com