# U.S. Department of Energy Energy Information Administration The first place to go for the last word in energy information

### EIA Information Impacts FINANCIAL MARKETS



# **Industry Economists**

Thirty years ago, Congress decided that high-quality information enhances wise energy decisions, and so created the Energy Information Administration (EIA) within the Department of Energy. EIA has forged a world-class information program that stresses quality, teamwork, and employee growth. In support of our program, we offer a variety of professional positions, including the Industry Economist, whose work is associated with the performance of economic analyses using economic techniques.

#### **Responsibilities:**

Industry Economists perform or participate in one or more of the following important functions:

- Conduct economic analyses; design worksheets, charts, graphs, and statistical tables to review and evaluate results
- Develop assumptions, econometric models, and other tools for analyzing and forecasting aspects of energy markets, and prepare short-and mid-term energy forecasts
- Explore and analyze **trends and issues in domestic and international energy economies and markets**: the effects of new and emerging technologies, rapidly changing industry practices, mergers and restructurings, new legislation and regulations, and other changes affecting energy production, pricing, supply and distribution patterns; anticipate the impact these changes have on EIA data, forecasts, and other programs and prepares short- and mid-term energy forecasts
- Contribute written and graphical analysis to EIA publications and special reports
- Develop presentations and Congressional testimony to be used by senior level officials
- Compile and publish integrated data from multiple energy sources
- Develop a working knowledge of the economic relationship between EIA data and related energy markets
- **Keep up-to-date with advances** in economic techniques and theory
- Prepare written and oral reports and answer questions from the public

#### **Core Qualifications:**

- A Bachelor's degree that demonstrates superior academic achievement and includes 21 semester hours in economics and an additional 3 semester hours in statistics, accounting, or calculus.
- Knowledge of standard economic research, economic analysis techniques, and basic energy market conditions.

### Contact EIA's Recruitment Team

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