

**Company :** ICF  
**Company Name :** ICF  
**Nature Of Business :** Consulting  
**Designation :** Energy Markets Analyst  
**Tentative Job Location :** New Delhi/Bangalore

### **Job Description**

To support our growth, we seek an entry level Energy markets analyst to work in our Wholesale Power line of business. He/she will contribute to the development of innovative, accurate, timely, and high quality products and services, typically working on multiple projects with all levels of staff. Energy markets analyst at ICF have an opportunity to apply their experience and academic knowledge, gain exposure to major projects, and interact with experts and clients in the field, while building content knowledge and consulting skills. He/she advance in our consulting practice and develop an area of special competence, with increasing responsibility for project management and client contact.

### **Key Responsibilities**

- Perform advanced quantitative and economic analysis of energy markets globally, but with a focus on North America, to assess and forecast the future of electric power and fuels markets, prices, power plant operation and valuation, fuel consumption, environmental emissions and compliance, transmission, regulatory effects, among other parameters
- Extensive data research. Responsible for maintaining a large database of energy related data that must be updated regularly. Data sources include data-providers, industry publications, regulatory agencies and web research.
- Tracking of up to date information on energy sector (particularly generation, transmission and distribution) and incorporating in existing industry databases
  - Creation of new industry databases that may be required
- Exhaustive analysis of forecast and changes resulting from updated inputs
  - Interface with clients on key deliverables
  - Prepares documents and summaries for submission to clients
  - Prepares papers and presentations for external publications

### **Qualifications**

#### **Basic Qualifications:**

- Master's Degree in an engineering preferably electrical & mechanical
  - 3 years and above of relevant energy industry experience
  - Ability to demonstrated quantitative skills
- Microsoft Office Suite (PowerPoint, Word, Excel, Outlook, Access)

#### **Preferred Skills/Experience:**

- Power market experience
- Knowledge of linear optimization / production cost models / applied microeconomics is an advantage i, Previous consulting experience
- Strong modeling skills specifically advanced Microsoft excel skill

### **Professional Skills**

#### **Owns The Business:**

- Builds knowledge of the business and applies understanding of ICF markets and capabilities to day-to-day responsibilities. Aligns with and supports decisions.
- Sets challenging and measurable and sustainable goals in collaboration with manager(s).
  - Makes understanding and meeting client needs a driving force behind daily work.

#### **Builds Organizational Capability:**

- Builds one's own skills and abilities for the future.
- Recognizes and supports the need for change. Adopts new system and processes to support evolving business needs.
  - Models Leadership:
    - Recognizes own strengths, limitations and personal motivations.
    - Demonstrates trustworthiness and upholds the highest ethical standards.
      - Cooperates with others and values diversity.
    - Ensures that information flows effectively to others.

#### **Analytical Ability:**

- Identifies and collects the information needed to solve a problem effectively.
- Acknowledges when one doesn't know something and takes steps to find out

#### **Written Communication & Presentation Skills:**

- Clearly expresses ideas, thoughts, and concepts in writing.
- Organizes written work in a manner that is clear, easy to follow, and tailored for the intended audience.
- Effectively communicates information and ideas using speech and visual aids.
  - Effectively organizes ideas for logical presentation and maximum impact.

**Program** AE BSBE CE CHE CSE EE ES ME MSE PHY CHM MTH ECO DES IME HSS

Eligibility :	BT-BS	No	No	No	No	No	Yes	No	No	No	No	No	No	--	--	--
	MT	No	No	No	No	No	No	No	No	No	--	--	--	--	No	--
	DoubleMajor	No	No	No	No	No	Yes	No	No	No	No	No	No	--	--	--
	dual	No	No	No	No	No	Yes	No	No	No	No	No	No	--	--	--
	dualB	No	No	No	No	--	--	--	No	No	No	No	No	--	No	--
	dualC	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--
	Mdes	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--
	MBA	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--
	Phd	No	No	No	No	No	No	No	No	No	No	No	No	--	--	No
	Msc	--	--	--	--	--	--	--	--	No	No	No	No	--	--	--
	MSR	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Stipend per month :

Other Facilities Offered :

Bond : False

CPI CutOff : 0.0

Medical Requirments :

Resume Shortlist : False

Aptitude Test: False

Group Discussion: False

Technical Test: False

Technical Interview: False

HR Interview: False

Additional Information: