

Ashraful Alam
21 S. Fruit St., Suite 10, Room 241
Concord, N.H. 03301-2429
Work: 603-271-3670; Email: Ashraful.Alam@energy.nh.gov

SUMMARY

- **Education:** MA in Analytical Economics with specialization in Data Analytics, Macroeconomic Consulting, Behavioral Analysis, Policy Analysis and Strategic Planning.
- **Highlights of relevant professional experience:** Experience working as an Assistant Director at Bangladesh Rural Electrification Board; specialized in utility regulation, policy analysis and operational management. I managed regulatory activities, analyzed regulatory data, and derived actionable insights for performance improvement of the rural electric utilities.
 - Extensive experience in leveraging regulatory data to assess the financial condition and operational performance of the regulated rural electric utilities
 - Extensive experience in leading and supervising teams for evaluating the performance of the rate classes under given rate structure and providing recommendations for improvement
 - Experience in reviewing the regulatory activities in the rural utilities by performing collaborative monitoring, compliance audit, financial investigation and recommending necessary policy updates to the senior management
 - Significant experience in establishing Energy Regulatory Commission guidelines and providing detailed reports to the Ministry of Energy and Mineral Resources with actionable recommendations on program performance, operational management and policy issues
 - Experience in analyzing market conditions and industry trends, identifying existing strategy related issues, recommending appropriate rate structures and designing adaptive policies for process improvement
 - Extensive experience in establishing tariff compliance in the regulated rural utilities by regular collective supervision and designing strategic cost optimization plans for revenue enhancements
 - Demonstrated ability and extensive experience in establishing and maintaining continuous contact with external (e.g., other Government wings, international development partners, utility representatives, and the public) and internal officials/stakeholders (e.g., other units within and across the Departments/rural utilities)
- **Knowledge**
 - Knowledge of the mission, commitment, structure, and operations of the New Hampshire Department of Energy
 - Knowledge of the general jurisdiction and statutory and regulatory framework
 - Knowledge and experience in analyzing utility reports, analyzing market conditions and industry trends, resolving substantive industry issues related to utility service and regulatory policy
 - Extensive experience in preparing reports on performance of rate classes under given rate structure, developing performance improvement strategies, evaluating utility reports and tariff compliance

- **Linguistic profile:** Excellent oral and written communication skills in English
 - **Personal Traits:** Great management and analytical skills; self-motivated problem solver and able to adopt innovative approaches for efficient results; committed to continuous learning, and upholding integrity and respect; sound judgment, values and ethics
 - **Professional Goal:** Utilizing my Economics background with analytical skills and professional experience to effectively contribute towards maintaining stable regulatory practices, delivering strategic insights on energy-related proceedings and designing policies for a sustainable and affordable energy economy for the people of New Hampshire
-

EDUCATION

- MA, Analytical Economics, University of New Hampshire, Durham, N.H., 2023 (duration 2 years)
 - Specialization in Data Analytics, Econometrics, Macroeconomic Analysis & Consulting, Financial Modelling and Behavioral Analysis
 - MSS, Economics, University of Dhaka, Dhaka, Bangladesh, 2015 (duration 1 year)
 - BSS, Economics, University of Dhaka, Dhaka, Bangladesh, 2014 (duration 4 years)
-

EMPLOYMENT OVERVIEW

Utility Analyst

Gas Division; New Hampshire Department of Energy (NHDOE)

September 2023 – to-date

- Work on contents and cases associated with various gas dockets before the Department
- Represent Departmental positions on gas dockets before the NH Public Utilities Commission (NHPUC)
- Coordinate communications and work plan among the Department and the regulated utility companies in New Hampshire
- Review and analyze the gas related reports submitted by the regulated utility companies, consolidate the reports and utilize relevant information for regulatory analysis
- Develop analytical frameworks and formats for efficient analysis of company filings
- Assist Departmental Senior Management in performing regulatory and administrative functions

Assistant Director

Department of Financial Monitoring, Bangladesh Rural Electrification Board (BREB)

February 2019 – August 2021

- Supervised regulatory activities, analyzed data, and devised actionable activities driven by insights from data analytics
- Wrote reports on performance of rate classes under given rate structure, identification of performance improvement and performed the relevant policy analysis

- Analyzed market conditions and industry trends and recommended applicable rate structures and necessary service changes
- Administered Energy Regulatory Commission guidelines, evaluated utility reports and tariffs for compliance with rules, and settled industry issues
- Fostered collaborative working relationships with development partners, central and local officials, utility representatives and organized cross functional workshops with project stakeholders
- Explored consumer mixes and effectively established strategic cost optimization plans that boosted revenues
- Assessed the sectors eligible for subsidized electricity, accomplished ERP implementation and streamlined the Annual Performance Agreement plan
- Created research reports on resource and income planning approach to prioritize investment decisions

Officer

Southeast Bank Limited

September 2016 – January 2017

- Executed operations in General Banking, Credit and Foreign Exchange departments
- Managed Letter of Credit accounts and coordinated processes like advising and issuance
- Monitored and networked with potential and active clients for revenue enhancement opportunities
- Standardized customer experience, retained existing clients, and secured new ones