Miguel Matamoros
Statement of Professional Qualifications

CURRENT POSITION

Analyst
Regulatory Development and Analysis Group
ICF International, Incorporated
1725 I Street
Washington, D.C. 20006

EDUCATION

B.A., Economics and History, summa cum laude, College of William & Mary

QUALIFICATIONS

Mr. Matamoros is an Analyst with three years of experience in economic and regulatory analysis and research for several federal agencies. He has conducted research in support of financial assurance programs for both the Nuclear Regulatory Commission (NRC) and Environmental Protection Agency (EPA). For NRC, Mr. Matamoros explored potential sources for recent data regarding the cost of decommissioning a nuclear power plant to help NRC evaluate its current financial assurance standards. For EPA, Mr. Matamoros analyzed historic waste generation and management data for Superfund and Corrective Action sites to identify additional classes of facilities for EPA to consider covering under its financial assurance regulations.

Mr. Matamoros currently supports NRC's Fitness-for-Duty program by coordinating ICF's effort to develop responses to questions submitted by affected parties. Mr. Matamoros tracks the submissions, analyzes rule text and guidance documents to develop initial draft responses, and delegates review to senior staff. He has also analyzed data submitted by licensees regarding drug and alcohol test results and fatigue waiver issuance. Mr. Matamoros supported NRC's Emergency Preparedness rulemaking by helping to analyze and adjudicate public comments and by updating the cost analysis model, Regulatory Analysis, and Information Collection Request in response to revisions to the rule language. He also supported a cost-benefit analysis on the use of existing and alternative nuclear technologies by modeling the regulatory burdens faced by licensees using each type of technology.

Mr. Matamoros has also conducted economic research and analysis for several rulemaking initiatives. He served as a lead analyst and author for analyses of the expected economic impacts of an exemption proposed by EPA intended to reduce the regulatory barriers to carbon capture projects and of a rule proposed by Centers for Disease Control and Prevention restricting the importation of animals. He has supported similar efforts for the Federal Motor Carrier Safety Administration's Unified Registration System and Hours of Service regulations. He has also researched the potential market impacts of deregulating genetically-modified alfalfa and sugar beets for the U.S. Department of Agriculture, developed tools to evaluate the participation of underrepresented groups in apprenticeship programs for the Department of Labor, analyzed survey data on the availability of green jobs for the Mid-Atlantic Regional Collaborative, and analyzed trends in hazardous waste generation and management to identify incentives and barriers to industrial recycling for EPA.