Load Forecaster or Load Forecast Analyst

Open Date: 4/8/2022 **Close Date:** 4/25/2022

BASIN ELECTRIC POWER COOPERATIVE
A Touchstone Energy® Cooperative

Department/Location: Asset Management, Resource Planning, and Rates; Bismarck, ND
Company: Basin Electric Power Cooperative

Position Purpose:

Load Forecaster - This position assists with the development and coordination of intermediate and long-term electric power load forecasts and other specialized types of forecasts for Basin Electric Power Cooperative (BEPC) and its members. Load forecasts are used for power supply planning, financial planning, transmission planning, rate analysis, and loan applications. This position also works on other projects, as assigned.

Load Forecast Analyst - This position contributes to the development and coordination of intermediate and long-term econometric, oil and gas decline, spreadsheet, and other specialized types of load forecasts for Basin Electric Power Cooperative (BEPC) and its members. Load forecasts are used for power supply planning, financial planning, transmission planning, rate analysis, and loan applications. This position also works on other projects, as assigned.

Qualifications:

Load Forecaster - To perform effectively in this position, the incumbent must have a four-year degree in mathematics, business, economics, or an Engineering Accreditation Commission/Accreditation Board for Engineering and Technology (EAC/ABET) accredited engineering degree. Knowledge and basic experience with computer software, the ability to demonstrate good written and verbal communication skills, and the ability to assimilate and process data from a wide variety of sources are required. The incumbent must have a mathematical background; be proficient with personal computers and Microsoft Word, Outlook, and Excel; have good analytical and problem solving skills.

Load Forecast Analyst - To perform effectively in this position, the incumbent must have a four-year degree in mathematics, business, economics, or an Engineering Accreditation Commission/Accreditation Board for Engineering and Technology (EAC/ABET) accredited engineering degree and five years of related forecasting experience. Knowledge and experience with econometric methods and computer software, the ability to demonstrate good written and verbal communication skills, and the ability to assimilate and process data from a wide variety of sources are required. The incumbent must have a strong mathematical background; be proficient with personal computers and Microsoft Word, Outlook, and Excel; have good analytical and problem solving skills; and the ability to develop economic drivers and prepare econometric models based on reasonable economic assumptions.

Typical Physical/Mental/Environmental Demands:
This position requires frequent sitting and standing/walking; and occasional reaching below and above shoulder level, use of keyboard/computer, bending, kneeling, lifting/carrying up to 10 pounds, and pushing/pulling up to 20 pounds. It also requires finger dexterity and hand coordination. This position requires good hearing and vision, and the ability to speak. It also requires the ability to develop plans, procedures and goals; present information to others; and work under stress to complete projects within deadlines.

Applicants interested in this opening should go to https://www.basinelectric.com to apply.
Employees must apply through Inside Basin, by clicking on a position and signing into the Infor Application.
If you have any questions, please contact JAIME E. FUCHS at 701 557-5608.
Basin Electric is an Equal Employment Opportunity Employer regarding race, color, religion, sex, sexual orientation, gender identity, national origin, disability, and veterans status.