

McCain Foods USA, Inc.

Job Description

JOB TITLE: Resource Conservation Engineer
REPORTS TO: Doug Hahn – Sr. Director, Resource Management & Environmental Engineering
DEPARTMENT: Engineering & Maintenance
LOCATION: Lisle, Illinois or Appleton, Wisconsin

JOB SUMMARY

The broad objective of this position is to effectively manage and implement policies and programs as they relate to resource management for McCain Foods USA. Initiate, develop, plan, and implement the necessary operational, maintenance, and project activities to support the facility resource management functions. Monitor and assess manufacturing operations from a resource management perspective. Coordinate resource management work activities with McCain standards, initiatives, and requirements. Communicate resource management progress and issues to the Senior Director of Resource Management & Environmental Engineering, and Senior Management when requested. Evaluate, develop, and mentor plant level resource management work groups and personnel.

DUTIES & RESPONSIBILITIES

The *Resource Conservation Engineer* job function encompasses the following areas of responsibility:

- Resource Management Program Development And Implementation – Solid Fuels (Natural Gas, Fuel Oil, Steam), Electricity, Biogas, Water, Fryer Oil, Starch, Chemicals, Packaging Material, Recyclables, Waste Materials
- Energy KPI And Benchmark Reporting
- Resource Management KPI And Benchmark Reporting
- Develop, Organize, And Participate In Resource Conservation And Reduction Teams
- Independent Study And Project Development Concerning Discrete Plant Components As Related To Resource Conservation (Examples – Blanchers, Starch Recovery, Lighting, Ect.)
- Utility Rate Structure Analysis (Electrical/Natural Gas)
- Assist Production Facilities In Utility Natural Gas Nominations And Interruptible Electrical Supply Management
- Review Regulatory Proposed Changes At Federal/State Level And Evaluate Impact To Company Operations
- Participate As Company Representative In State Regulatory Intervention Organizations (Example – Wisconsin Industrial Regulatory Group, WIEG) And Report To Management Any Impacts To The Organization
- Review And Evaluate Federal/State Programs Related To Grants/Rebates On Energy Reduction Projects And Programs
- Participate In Resource Management Conservation Presentations To Management As Requested

JOB SPECIFICATIONS

Minimum Education:

Bachelors Degree in Engineering, Business, or Related Field. Evidence of energy and resource management knowledge and experience.

Minimum Experience:

5 years of experience in the energy and resource management area.

Administrative Skills:

Strong organizational and leadership skills. Ability to communicate with all levels of employees, customers, and outside agencies. Exceptional written and verbal skills. Ability to educate, develop, and mentor facility staff. Maintain confidentiality.

Travel:

Up to 50% travel required.

Knowledge:

Strong understanding of energy and utility principles, program development and auditing, and project management. Excellent math skills required.