About the Position:

This position works with the Process Safety Director to support the development, implementation and oversight of the company’s Process Safety Management System in the US. Role also includes participation in monitoring of program effectiveness, and governance model to ensure compliance with internal requirements.

Position Responsibilities (including but not limited to):

- Work with US businesses to implement the Company’s global Process Safety Management System and be knowledgeable of other industry standards including OSHA 29CR1910.119 PSM’s fourteen (14) elements
- Develop centralized programs under guidance of Process Safety Director to facilitate compliance with the process safety requirements
- Assist businesses with process safety risk assessments for new and existing designs, construction and non – routine high risk assessments using various risk assessment tools including but not limited to : PHA, LOPA, FMEA, QRAs, Facility Siting and SIS
- Work with businesses on process safety incident review and provide guidance to them
- Share lessons learned and best practices across the businesses
- Process Safety incident and root cause trending
- Maintain risk assessment inventory and risk portfolio
- Periodic assessments of business risk reduction activities to ensure progress
- Develop and coordinate targeted training for different process safety programs
- Maintain Process Safety website and SharePoint site
- Maintain outreach with engineering areas to ensure lessons learned factored into new designs
- Assist in developing and monitoring continuous improvement efforts regarding process safety

Knowledge & Experience Required:

- Bachelor degree in Engineering or related science discipline
- 3+ years of experience in prior process safety jobs or applications
- Understanding and experience with LNG, CNG, gas and electric utility operations, power generation as well as industry standards and regulations a plus
- Experience performing process safety risk assessments and using other process safety tools
- Experience performing compliance assessments or audits on process safety applications a plus
- Understanding of process safety type risks, tools and management systems across engineering, operational and asset life cycle perspectives
• Proficient change management skills as role will require working with businesses to implement new processes and refine existing ones
• Demonstrates the ability to network internally and externally to develop productive partnerships with the business and collaborate with them to help achieve Company objectives
• Strong verbal and writing skills to ensure effective communications
• Strong engineering, project management and analytical skills
• Ability to tailor process safety solutions to Company resources and requirements

Link for applying to our Process Safety Engineer position –

https://nationalgrid.taleo.net/careersection/2/jobdetail.ftl?job=20142006&lang=en&sns_id@mailto