›nodal

Nodal Exchange is a derivatives exchange providing price, credit and liquidity risk management to participants in the North American commodity markets (energy, environmental, and trucking). Nodal Exchange is a leader in innovation, having introduced the world's largest set of electric power locational (nodal) futures contracts. All transactions on Nodal Exchange are cleared through its clearing house, Nodal Clear, using a portfolio margining approach that provides participants significant risk management and capital efficiency advantages.

Nodal seeks talented and motivated applicants for the following role in Tyson's Corner, VA (DC Metro area):

Director, Risk Operations

As a key leader of the team, the Director will:

- Lead the development of risk management modeling and assessments for customer portfolios
- Develop, conduct, and review daily stress tests
- Monitor credit risk with key banking counterparties
- Serve as a subject matter expert to manage inquiries from both internal (senior management and the Board of Directors) and external (customers and regulators) sources

The ideal candidate will have experience in a financial risk management environment and will be equally comfortable debating statistical approaches as well as practical considerations in designing risk mitigation tools (i.e. setting proper collateral levels, identifying counterparty specific risks, and designing extreme "stress" test scenarios).

Requirements:
- Master's degree or higher in economics, statistics, applied mathematics or comparable area
- 7-10 years in a credit/market risk management role
- Outstanding quantitative skills and familiarity of the strengths and weaknesses of competing risk management approaches
- Strong problem-solving ability
- Strong communications skills
- Detail orientation

Preferred:

- Experience in a clearing house, an FCM (futures commission merchant), or other financial risk management role
- Experience in assessing counterparty credit risk, including credit monitoring and financial statement analysis, particularly for banking counterparties
- Experience with database queries and code-based analytics