



Senior Process Engineer – Pittsburgh, PA

Seneca Resources Corporation, the oil & gas exploration and production subsidiary of National Fuel Gas Company (NYSE: NFG), is currently seeking a Senior Process Engineer at its East Division office in Pittsburgh, PA

The Senior Process Engineer will serve as an integral member of the Operations team with responsibilities including, but not limited to, the following:

- Designing, coordinating and managing multiple gas processing projects. Performing detailed engineering oversight to projects. Managing budgets, forecasts, equipment selection and scheduling.
- Maintaining operational excellence
- Developing:
 - o Process design alternatives to meet specific sales gas specs
 - o Competitive bidding for contractors to construct
- MAOP calculations, regulator, flow control, sizing
- Performing HAZID/HAZOP of gas processing facilities incorporating MOC and PSM Standards
- Generating Project AFE
- Overseeing and coordinating project scope changes and associated cost estimates
- Managing estimated project timeline/updates: material delivery, permits, vessel delivery, construction, commissioning

This position requires a Bachelor's degree with a preferred concentration in engineering. Additionally, ten years of experience with gas processing for liquid extraction, refrigeration, compression, dehydration and related facilities is required. Candidate must be able to check API RP 14 C Safe Charts and perform material and energy balance design flows for natural gas processing facility design, particularly for the removal of C2+. Sound knowledge of API RP520 and 521, as well as a capability of building complex HYSYS/PIPEN/PIPESIM models based on stream composition data is required. The ideal candidate will have a sound knowledge of OSHA PSM standards with an ability to design for conformance, as well as an ability to design alternatives for gas processing to meet a drilling program.

Candidates responding to this ad must refer to the job title, Senior Process Engineer, or Job ID #12-21PA in their correspondence. For confidential consideration, please send your resume, cover letter and employment references by December 8, 2011 to jobs@srcx.com or to:

**Seneca Resources Corporation
Human Resources
Senior Process Engineer
Position #12-21PA
5800 Corporate Drive, Suite 300
Pittsburgh, PA 15237**

SENECA RESOURCES CORPORATION IS AN EQUAL OPPORTUNITY EMPLOYER M/F/D/V