



## Senior Engineer

Enerfin Resources Company has an immediate need for a Senior Engineer with experience in all phases of natural gas pipelines, compression, processing, treating and measurement to join our dynamic team of professionals. This position will report to the Manager – Engineering, Business Development, & Optimization and will manage natural gas midstream system projects from conception through planning, design, cost estimate & AFE submittal; material procurement, preparation of technical specifications, review of project bids for code compliance, safety standards, and good engineering practices; construction and project management, start-up, commissioning and transfer to operations. The role will be multi-faceted and hands-on while also serving as an engineering liaison between midstream operations, gas acquisitions, business development and other areas of the business. The successful candidate will bring a blend of strong technical and interpersonal skills with the ability to respond to developing and changing conditions of the business. This position is based in Houston, Texas

Enerfin Resources Company and its affiliated operating entities own and operate natural gas pipelines, compression, processing plants, treating facilities and oil & gas production. The Company is privately held entering its twenty-first year of business and currently has operating locations in Texas, Oklahoma, Louisiana, California, and Oregon.

### Job Duties:

- Provide a full range of engineering expertise and technical support to operations management relative to pipelines, compression, processing, treating and measurement facilities.
- Provide initial selection, sizing and lay out of proposed new or expanded facilities including development of engineering designs, diagrams and maps for pipelines, compression, processing, dehydration and treating facilities, meter stations and other gas facilities.
- Develop process flow diagrams and P&IDs, evaluation of “what-if” scenarios, process engineering analysis, hydraulic analysis of equipment and piping systems, preparation of project scopes, cost estimates, AFEs and proposals for new projects, equipment sizing or changes and related specifications.
- Manage certain projects as necessary, including direct supervision of construction activities and/or management of contract inspectors.
- Prepare, administer and monitor project budgets and schedules.

### Qualifications:

- Bachelors Degree in Engineering from an accredited four-year college/university. Natural Gas, Chemical or Mechanical Engineering disciplines preferred.
- Minimum 10 years experience in all phases of the midstream natural gas industry.
- Proven project experience including project scoping, design, cost estimates, cost tracking, schedule management, and progress reporting.
- Proven experience in management and supervision of field natural gas construction projects.
- Experience with pipeline hydraulic simulation, compressor design, and/or process simulation.
- Demonstrated ability to write technical procedures and create technical reports.
- Ability to manage multiple projects in varying phases of completion.
- Familiarity with pipeline and facility survey, permitting processes and ROW/surface easement matters.
- Knowledge of DOT and various state agency rules and regulations governing the design of natural gas pipelines.
- Must have excellent written and verbal communication skills, including experience developing and presenting technical and business information in formal and informal settings.
- Must possess excellent computer skills, with proficiency in Microsoft Word, Excel, and PowerPoint.
- Must demonstrate strong ethics and possess interpersonal communications skills and leadership potential.

Salary commensurate with level of experience; benefits include medical, dental, vision, LTD, life, HSA, FSA and 401(k) Profit Sharing Plan; vacation and sick leave. Please e-mail resumes in PDF or Word format to [jobs@enerfin.com](mailto:jobs@enerfin.com).