

ROLE STATEMENT

Position Title:	Project Engineer		
Review Date:	May 2024	Division:	Asset Management
Classification:	Level 2	Department/Section:	Engineering Services
Supervisor:	Manager, Engineering	Location:	Adelaide SA

Role Purpose:

The Project Engineer is responsible for the provision of specialised project management, technical and administrative services to support Epic Energy’s gas transmission operations.

Accountabilities:

- Under broad direction of the Manager, Engineering undertake the full scope of project management on assigned projects, which involves project planning, scheduling, budgeting, and quality assurance
- Develop, implement, and maintain appropriate project management procedures, controls, and documentation for assigned projects
- Ensure adherence to engineering standards, systems, processes, and procedures
- Undertake data analysis and provide a range of reports to key stakeholders, including project progress and performance against budget and targets, and provide recommendations for improvement opportunities.
- Provide engineering and project management expertise to the review of asset management programs and development of proposals for future projects
- Manage and utilise appropriate external engineering services for the provision of technical and project management services
- Professionally represent Epic in the provision of engineering and/or technical expertise to external parties and industry bodies
- Other duties within area of expertise, as required

WHSE Requirements:

- Report hazards and incidents in a timely manner and in accordance with Epic Energy WHS procedures
- Intervene in unsafe conditions and unsafe acts and promote safe behaviors in the workplace
- Comply, so far as you are reasonably able, with any reasonable instruction provided by Epic Energy in relation to WHS matters

- Do not knowingly engage in wilful or reckless acts and/or behaviour that may have an adverse effect on your own health and safety or the health and safety of your colleagues
- If required to undertake field work, comply, so far as you are reasonably able, with all Epic Energy safe systems of work and WHS procedures relating to field-based activities
- Positively engage in cooperation, communication and consultation in matters relating to and supporting WHS initiatives

Selection Criteria:

Essential

1. An undergraduate degree in Engineering
2. Demonstrated strong understanding of and experience in pipeline design, construction, operation, and maintenance
3. Demonstrated excellent knowledge of project management practices
4. Demonstrated experience working with Australian Standards AS 2885 series, AS 2832 and AS 3788
5. Demonstrated understanding of relevant Regulations, Codes, Licences and Acts
6. Sound understanding of the gas transmission industry and technical areas including:
 - compressor station operation and practices
 - SCADA and telecommunications systems
 - control systems, PLCs, gas measurement and other electrical and instrumentation items
 - linear infrastructure technical issues (excavation, erosion management, easement management, access arrangements etc.)
7. Highly developed analytical skills and experience in the provision of reports to key stakeholders
8. Demonstrated experience working with service providers

Desirable

1. Demonstrated extensive experience in the operation and maintenance of high-pressure pipeline systems or refinery/process plant operations.
2. CPEng or actively engaged in attaining accreditation through Engineers Australia

Special requirements:

- Willing and able to travel intra/interstate, including to remote field locations and occasionally in isolation
- Must have a current unencumbered Australian driver's licence