

## Power Piping

We offer our customers the unique ability to detail, fabricate, and field install power piping. This **single-source responsibility** ensures that both fabrication and on-site construction move ahead on the same **critical path**. We can meet all of your piping needs in-house. Let us show you how that can **decrease the construction cycle** and save you money on your next project.

**Nestlé Purina PetCare**  
**King William, VA**

*"Robinson Construction has been very cooperative even under very stressful and chaotic situations."*

**Sikeston Power Station**  
**Sikeston, MO**

*"Will be looking forward to having Robinson as a future resource for contracted work."*

The process begins with the use of CADWorx/Pipe 3D software, which enables us to quickly prepare detailed piping spool drawings, quantity take-offs, and specifications, thus reducing fabrication time. We maintain a fully certified fabrication shop, which gives us control over projects while maintaining maximum efficiency in the field. Additionally, our project managers and superintendents are familiar with ASME power and process piping codes B31.1 and B31.3.

We have the ability to perform flux core, arc, submerged arc, and TIG welding on carbon steel; stainless steel; and P11, P22, and P91 alloy pipe. Equipment such as pipe positioners, rotators, and plasma arc cutters facilitate increased production.

Both pre-heating and post-heating treatments of welds can be done in our facility. When required, 100% visual inspections of welds in progress are performed by our certified welding inspectors.

Quality control and progress information is documented by our internally-developed software, Weld Tracker. This program tracks the progress and provides the current status of each spool and records all quality information for each weld.

Finally, field installation of the prefabricated pipe is performed by our experienced craftsmen. Types of piping we've installed include air, water, steam, gas, chilled water, and chemical.

