

BDP Project Description:**Anadarko Table Rock Gas Plant - Control System Upgrade and Expansion*****End User / Location:*****Anadarko Petroleum, Rock Springs, Wyoming*****Client / Location:*****Optimized Process Design, Katy, Texas*****Control System Platform:*****Emerson Delta V*****BDP Scope:*****Control system engineering services through on-site system commissioning for a panel board instrument replacement and gas plant expansion in Wyoming.*****BDP Services:*****Detailed Design & Configuration:**

- Equipment procurement and Vendor management.
- Fiber optic network design and equipment selection.
- Custom panel design and assembly.
- Control loop and display configuration.
- Modbus configuration for serial interfaces.
- System integration and test.

Loop Check and Commissioning:

- Loop check sign-off package for hot cutover.
- Engineering support for on-site commissioning.
- Operator training and start up support.

Accomplishments:**Pre-assembled control and IO enclosures installed at three locations and wired to existing and new electronic instruments and motor controls.****Site support for hands-on operator training and 24/7 cutover support for each phase of the control system replacement.**