

# PROJECT PROFILE CATHODIC PROTECTION SYSTEM FOR GAS- GATHERING PIPELINE



Client: **TARGA RESOURCES** | Location: **ENID, OKLAHOMA**

To protect a gas-gathering pipeline in Oklahoma from corrosion, Targa Resources contracted Audubon for [project management](#), [design](#), [construction management](#), [engineering](#), and [commissioning](#) of a conventional impressed-current cathodic protection (CP) system.

Audubon's [Association for Materials Protection and Performance](#) (AMPP)–certified specialists supplied system design calculations, specifications, and detailed drawings of the impressed-current CP system. The team also provided on-site inspection, final testing, and commissioning.

With the comprehensive design and commissioning of the CP system by Audubon, Targa Resources was able to achieve robust corrosion protection for its gas-gathering pipeline.

## Project Overview

- Regulated natural gas–gathering pipeline
- Impressed-current CP for corrosion protection
- Five anodes & one 50-volt rectifier
- AMPP-certified design & commission

## Scope of Work

- Project & construction management
- Field engineering
- Commissioning, inspection, & testing
- [Procurement](#)
- [Vendor surveillance](#)

