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Title of Paper Plantweb Designs on a Fast Track Project

Length of Presentation 30 minutes

Abstract

Optimized process designs, Inc. (OPD) is an engineering, procurement, and construction company (EPC) specializing in natural gas processing plants. Recently, when a customer requested that a gas treating facility be deigned, fabricated, and installed at a location in central Louisiana with no existing operations and a very short schedule, OPD selected Emerson Delta V, Foundation Fieldbus, and Devicenet for the control platform for the plant, which was to be assembled as several skid units at OPD's facility. The approach was to complete all loop and motor control checkout at OPD prior to going on site for installation. The paper will cover lessons learned in performing a skid type project for rapid deployment using Fieldbus and Devicenet.

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