



API RECOMMENDED PRACTICE (RP) 1181

PIPELINE OPERATIONAL STATUS DETERMINATION

API RP 1181 provides guidance for operations, inspection, and maintenance activities based on the operational status of a pipeline – pre-commissioned, active, idled, or abandoned. RP 1181 helps pipeline operators effectively allocate resources and make critical decisions regarding the management of potential safety or environmental risks by clearly outlining recommendations for each category.



LEADS IN CONVENING EXPERTS TO DEVELOP STANDARDS

API is the global leader in convening subject matter experts to establish and maintain consensus standards for the oil and gas industry. These standards further safety, efficiency, environmental protection, and sustainability across the industry.



PROTECTS THE ENVIRONMENT, EMPLOYEES, AND THE PUBLIC

Pipeline operators are committed to zero incidents; they go above and beyond what is required by regulators through the implementation of standards that ensure robust preventative, mitigative, and responsive measures.

RP 1181 OUTLINES PROVEN ENGINEERING PRACTICES FOR OPERATORS TRANSITIONING BETWEEN PIPELINE STATUSES

- Helps operators have uniformity in their activities
- Provides recommendations regarding safe transition between pipeline statuses
- Establishes operations, inspection, and maintenance recommendations for various pipeline operational statuses
- Outlines pipeline status documentation requirements



PIPELINE OPERATIONAL STATUSES:

1. Pre-Commissioned

Post-construction, but prior to initiating operations

2. Active

Normal operations and is operational

3. Idled

Shut-down, isolated and purged, or containing a blanket of natural gas at low pressure

4. Abandoned

Permanently removed from service