

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.

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:



Pre Commissioned

Post construction

operations

but prior to initiating



Active

Normal operations and is operational



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



Permanently removed from service

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.

