alarms in lieu of requirements in paragraph (b)(1)(i) of this section. The
PSHL shall be set at 15 percent or 5 psi, whichever is greater, above and below
the normal operating pressure range.
(2) Incoming pipelines boarding a production platform shall be equipped
with an automatic shutdown valve (SDV) immediately upon boarding the
platform. The SDV shall be connected to the automatic- and remote-emer-
gency shut-in systems.
(3) Departing pipelines receiving pro-
duction from production facilities shall
be protected by high- and low-pressure
sensors (PSHL) to directly or indi-
rectly shut in all production facilities.
The PSHL shall be set not to exceed 15
percent above and below the normal
operating pressure range. However,
high pilots shall not be set above the
pipeline’s MAOP.
(4) Crossing pipelines on production
or manned nonproduction platforms
which do not receive production from
the platform shall be equipped with an
SDV immediately upon boarding the
platform. The SDV shall be operated by
a PSHL on the departing pipelines and
connected to the platform automatic-
and remote-emergency shut-in sys-
tems.
(5) The Regional Supervisor may re-
quire that oil pipelines be equipped
with a metering system to provide a
continuous volumetric comparison be-
tween the input to the line at the
structure(s) and the deliveries onshore.
The system shall include an alarm sys-

tem and shall be of adequate sensi-
tivity to detect variations between
input and discharge volumes. In lieu of
the foregoing, a system capable of de-
tecting leaks in the pipeline may be
substituted with the approval of the
Regional Supervisor.
(6) Pipelines incoming to a subsea
tie-in shall be equipped with a block
valve and an FSV. Bidirectional pipe-
lines connected to a subsea tie-in shall
be equipped with only a block valve.
(7) Gas-lift or water-injection pipe-
lines on unmanned platforms need only
be equipped with an FSV installed im-
mediately upstream of each casing an-
nulus or the first inlet valve on the
christmas tree.
(8) Bidirectional pipelines shall be
equipped with a PSHL and an SDV im-
mediately upon boarding each plat-
form.
(9) Pipeline pumps must comply with
section A7 of API RP 14C (incorporated
by reference as specified in §250.198).
The setting levels for the PSHL devices
are specified in paragraph (b)(3) of this
section.
(c) If the required safety equipment
is rendered ineffective or removed from
service on pipelines which are contin-
ued in operation, an equivalent degree
of safety shall be provided. The safety
equipment shall be identified by the
placement of a sign on the equipment
stating that the equipment is rendered
ineffective or removed from service.

§250.1005 Inspection requirements for
DOI pipelines.

(a) Pipeline routes shall be inspected
at time intervals and methods pre-
scribed by the Regional Supervisor for
indication of pipeline leakage. The re-
sults of these inspections shall be re-
tained for at least 2 years and be made
available to the Regional Supervisor
upon request.

(b) When pipelines are protected by
rectifiers or anodes for which the ini-
tial life expectancy of the cathodic pro-
tection system either cannot be cal-
culated or calculations indicate a life
expectancy of less than 20 years, such
pipelines shall be inspected annually
by taking measurements of pipe-to-
electrolyte potential.

§250.1006 How must I decommission
and take out of service a DOI pipe-
line?

(a) The requirements for decommissioning pipelines are listed in §250.1750
through §250.1754.

(b) The table in this section lists the
requirements if you take a DOI pipe-
line out of service: