- WAC 480-75-390 Valve spacing and rapid shutdown. (1) Each pipeline company must have procedures to rapidly locate and isolate reportable releases from its pipeline.
- (2) When determining the type of valve to be used, its location, and its shut-off time, each pipeline company must consider the following:
 - (a) Terrain;
 - (b) Geohazards;
 - (c) Drainage; and
 - (d) Type and condition of the pipe.
- (3) Whenever a pipeline company installs a new rapid shutdown valve, the pipeline company must conduct a surge analysis to ensure that the surge pressure in the pipeline will not exceed one hundred ten percent of the maximum operating pressure as a result of a rapid valve closure.

[Statutory Authority: RCW 80.01.040, 80.04.060, 81.88.040. WSR 08-12-045 (Docket PL-070974, General Order R-548), § 480-75-390, filed 5/30/08, effective 6/30/08. Statutory Authority: RCW 80.01.040 and 80.04.160. WSR 03-01-064 (Docket No. TO-000712, General Order No. R-508), § 480-75-390, filed 12/12/02, effective 1/12/03.]