P.S.C.U. Docket No. 18-057-03 DPU Data Request No. 4.16 Requested by Division of Public Utilities Date of DEU Response July 10, 2018

DPU 4.16:

If a landslide were to disrupt service to the 2 DEQP main lines in the Chalk Creek slide area; please provide an estimate of the minimum and maximum time that would be needed to make repairs to the pipeline system.

Answer:

There are many variables regarding the amount of time the pipelines would be out of service. Factors include the length of affected line, the location of the affected area, weather, and the availability of contractors and materials to repair the damage. Given these variables the lines could be out of service from a few weeks to several months.

In 2014, a segment of DEQP's ML3 was down from 5/2/2014-5/9/2014 to allow for a cutout and replacement of a section of pipe. In 2015, ML3 was out of service from 7/14/2015-10/6/2015 to allow for the replacement of approximately 1.5 miles of pipe. In 2017, ML3 was out of service from 2/11/17-8/23/17 due to concerns regarding elevated strain gauge and inclinometer readings on a hillside that was crossed by ML3. The potential length of time is greatly dependent on the circumstances involved.

Prepared by: Mike Gill, Manager-Engineering