

## Transcontinental Gas Pipe Line Company, LLC

## NORTHEAST SUPPLY ENHANCEMENT PROJECT

REQUIREMENT L – HYDROLOGIC AND HYDRAULIC ANALYSIS
PADEP CHAPTER 105/USACE SECTION 404 JOINT PERMIT APPLICATION

**JUNE 2025** 

Northeast Supply Enhancement Project – PADEP Chapter 105/USACE Section 404 Joint Permit Application

Transcontinental Gas Pipe Line Company, LLC Requirement L: Hydrologic and Hydraulic Analysis

## HYDROLOGIC AND HYDRAULIC ANALYSIS

With respect to impacts to streams, wetlands and/or floodways (regulated features), there are 12 pipeline crossings of regulated features and no temporary or permanent access road crossings. Pipeline crossings will result in temporary impacts, with dewatering best management practices (BMPs) being installed (i.e., dam and pump) and temporary bridges for access during construction only. Pipeline crossings of regulated features will be restored to pre-construction contours once construction is completed. Because construction impacts will be temporary in nature and crossings will be restored to pre-construction contours, no changes will occur from pre- to post-construction conditions as a result.