

Work Paper File Name	Related Cost Effectiveness Analysis Report Section(s)	Related Cost Effectiveness Analysis Report Outputs	Description of Work Paper
APPLICATION 15-09-013 VOLUME III - WORK PAPER - Net Costs and Benefits Score Graph Final.xlsx	Executive Summary	Figure 1 - Net Costs and Total Average Benefit Scores for the Proposed Project and the Alternative Projects	Data of combined Benefits Scoring Model and Avoided Costs for Executive Summary Graph
APPLICATION 15-09-013 VOLUME III - WORK PAPER - AACEI 56R-08 Cost Estimating Classification System	B. Estimated Costs of the Proposed Project and Alternatives	Table 5 - Cost Estimate Classification Matrix for Building and General Construction Industries	Association for the Advancement of Cost Engineering (AACE) Cost Estimate Classification System
APPLICATION 15-09-013 VOLUME III - WORK PAPER - Avoided Cost Model Final.xlsx	Executive Summary V. Avoided Costs	Table 2 - Proposed Project and Alternatives Relative Benefit Ranking and Net Costs Table 8 - Avoided Costs (Millions of 2015 Dollars) Table 39 - Proposed Project and Alternatives Relative Benefit Ranking and Net Costs	Analysis of costs that would be avoided if the Proposed Project and Alternatives were implemented, instead of Line 1600 being hydrotested and maintained as a transmission asset
APPLICATION 15-09-013 VOLUME III - WORK PAPER - Pipeline Incident Rate Calculation Final.xlsx	VI. Benefits Analysis	H. Supporting Analysis 1. Pipeline Failure Analysis	Analysis of potential failure rates for Line 1600, Proposed Project, 30" Pipeline and 42" Pipeline
Scenario Analysis - Work Paper - 21-03-2016.xlsx	VI. Benefits Analysis	H. Supporting Analysis 2. Scenario Analysis Figure 4 - Graph of Scenario Analysis Summary Results Table 36 - Ranking of Project Alternates by Average Curtailment	Analysis of gas and electric demand over 6 seasonal identifying gas and related electric curtailment from Line 3010 outages or de-rate