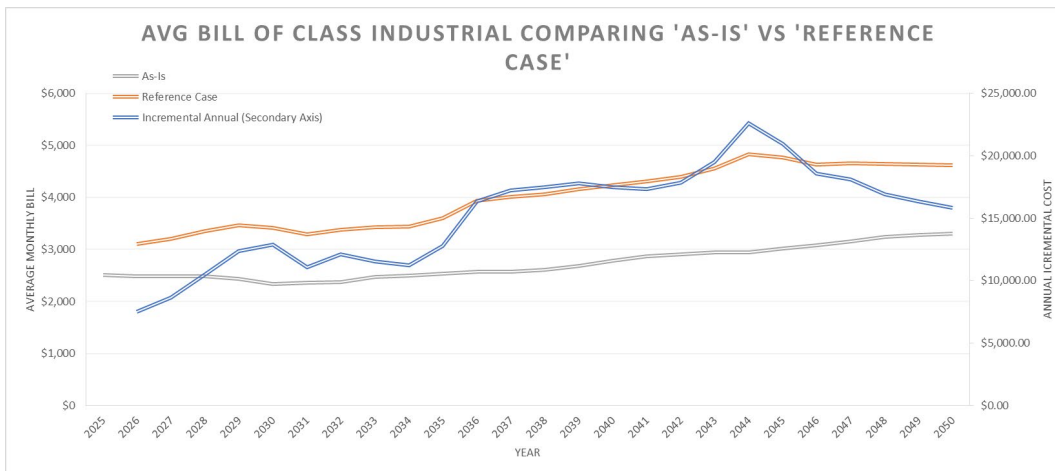
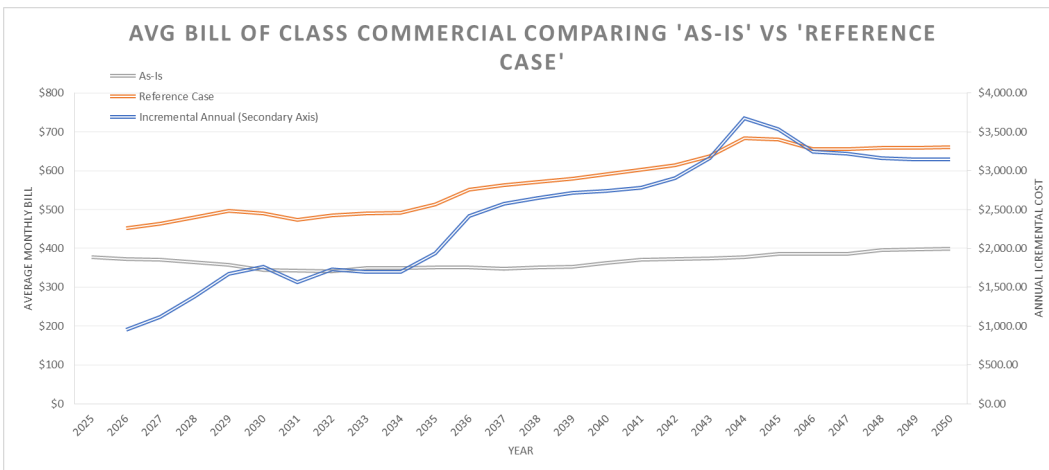
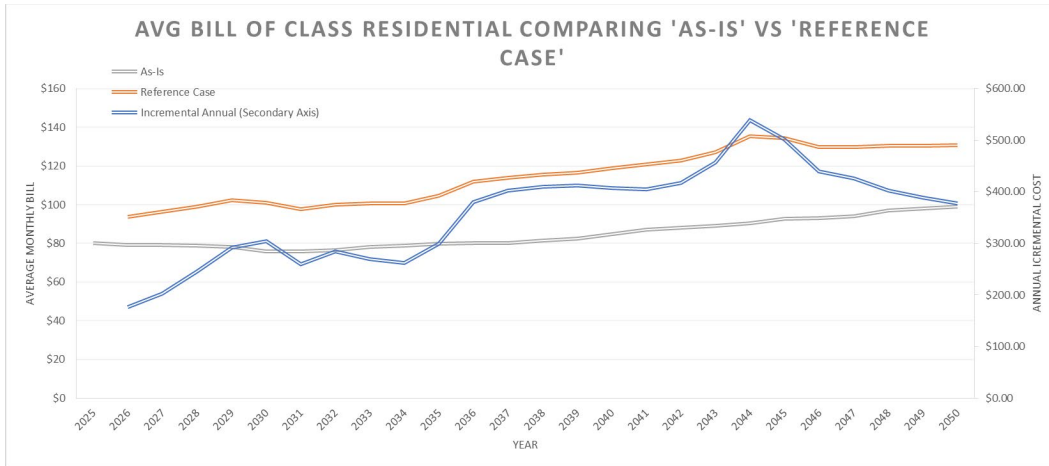


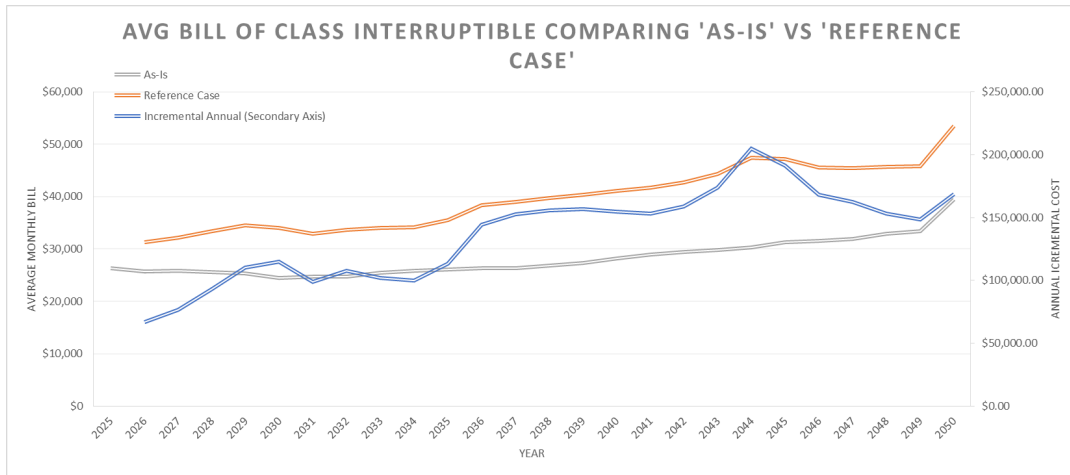
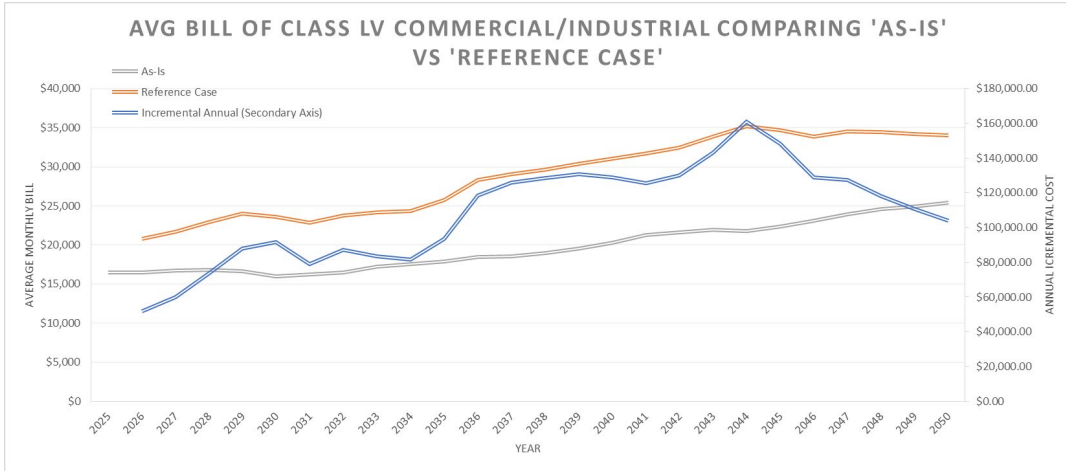
Appendix J
Bill Impact Analysis
2025 WA IRP

Appendix J – Introduction

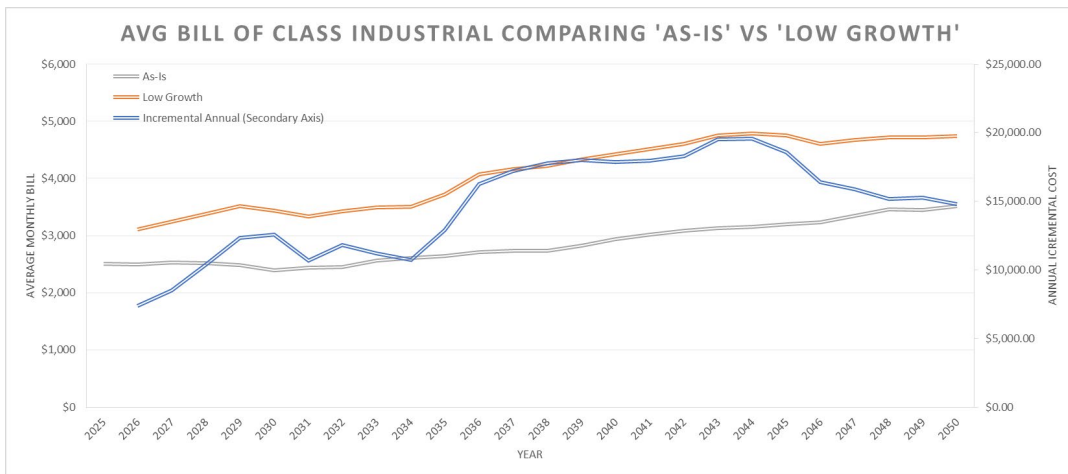
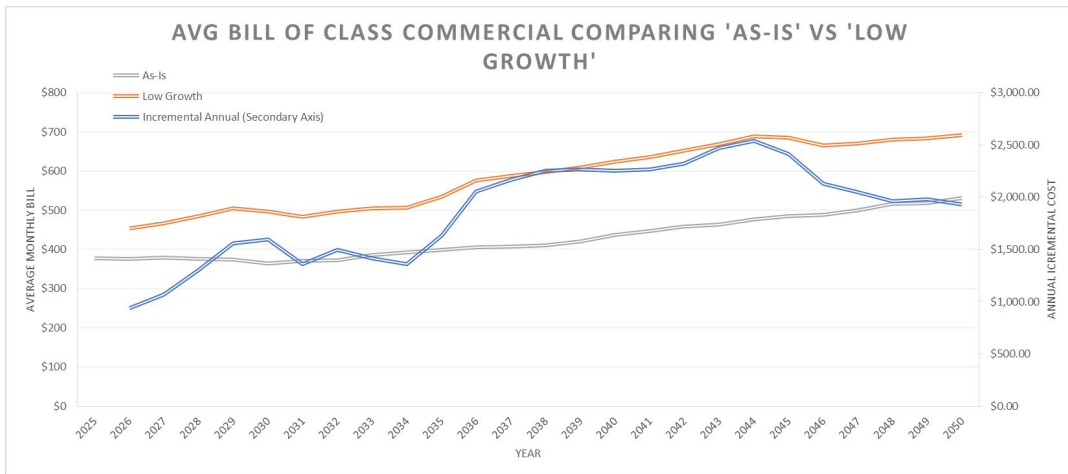
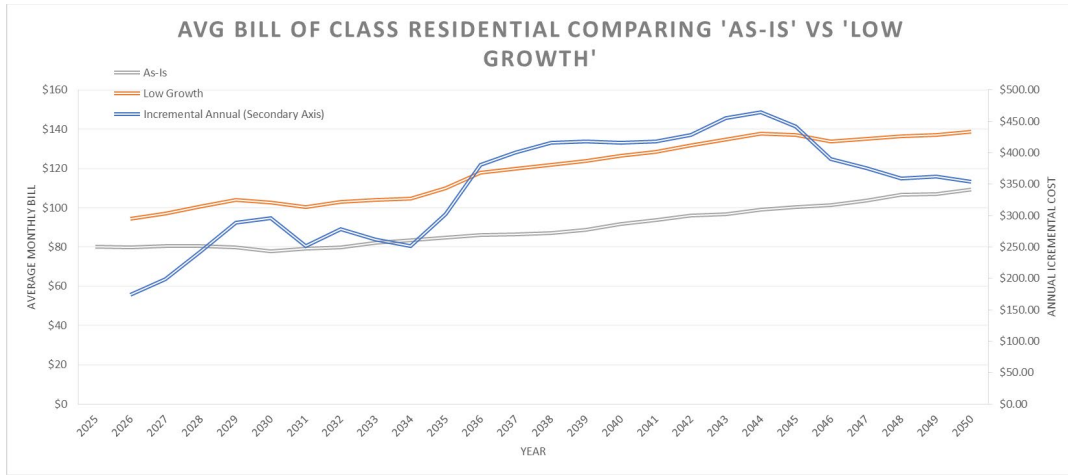
The purpose of this appendix is to provide estimated bill impacts to customers based on Cascade’s scenarios that are described in Chapter 9. Each bill impact analyzes estimated customer bills by rate schedule and compares the reference case to high and low customer growth cases. These customer bill impacts represent Cascade’s best estimate about future events. At this time, several important factors make calculating bill impacts particularly difficult such as – continued economic growth, carbon legislation, building code changes, direct use of natural gas campaigns, energy efficiency, and long-term weather patterns. The range of scenarios presented here encompass the full range of possibilities through econometric analysis. As a result, while Cascade believes the numbers presented here are accurate and that the scenarios presented represent the full range of possibilities, there are and always will be uncertainties in forecasting future periods.

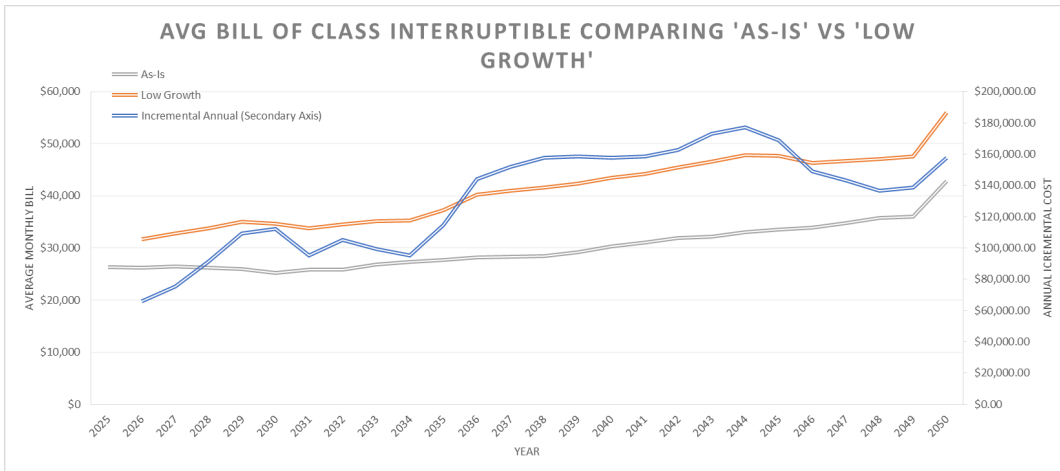
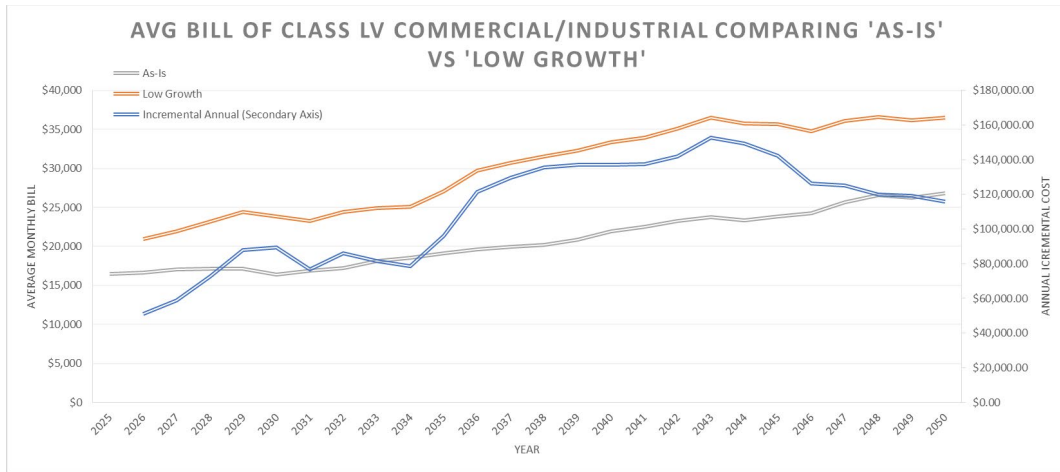
Reference Case



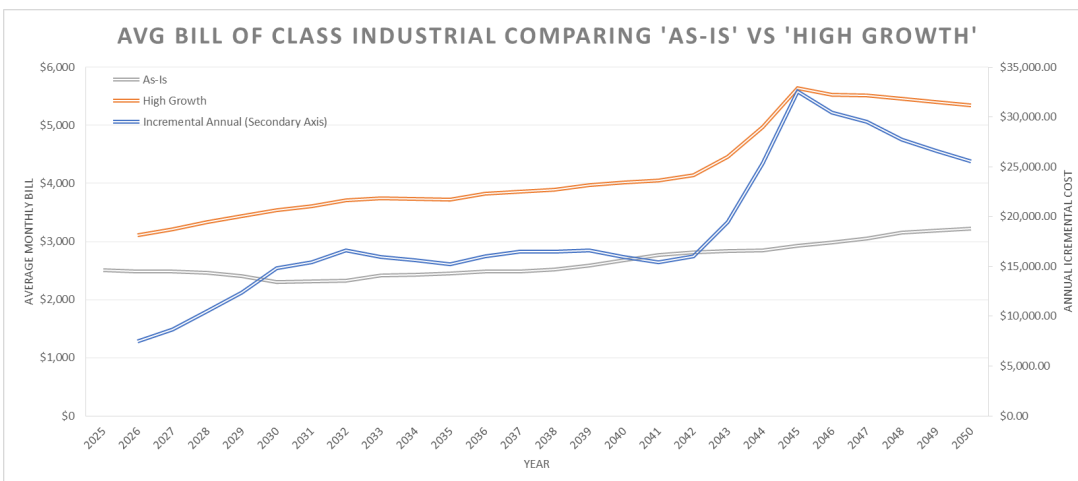
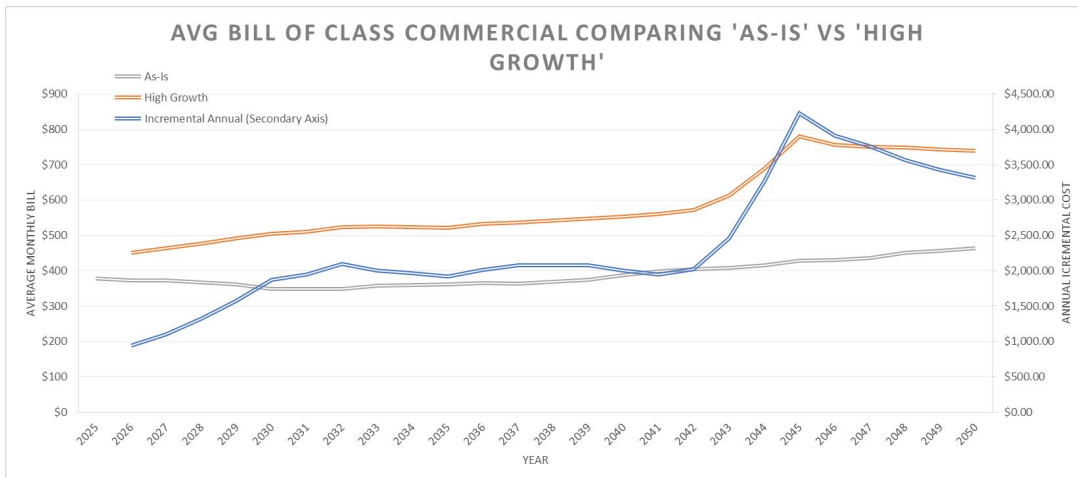
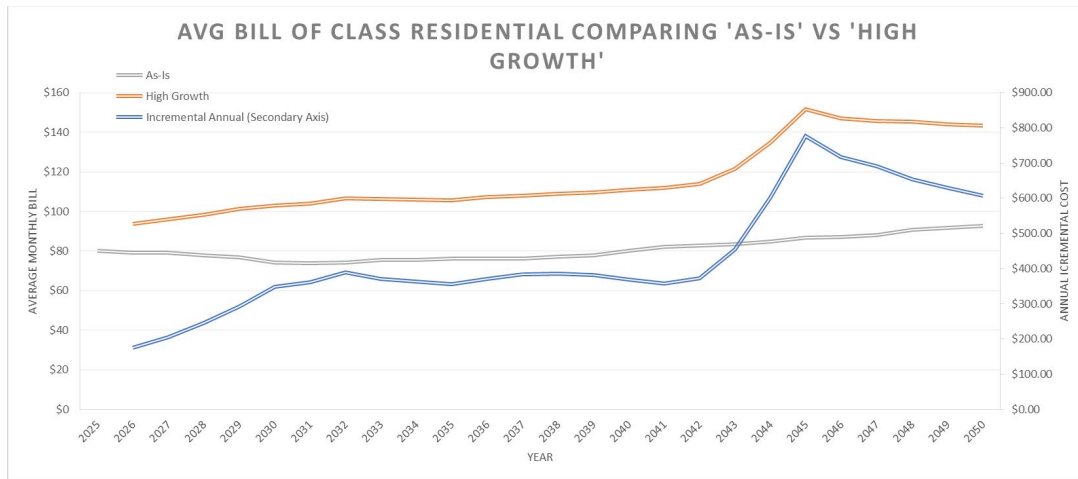


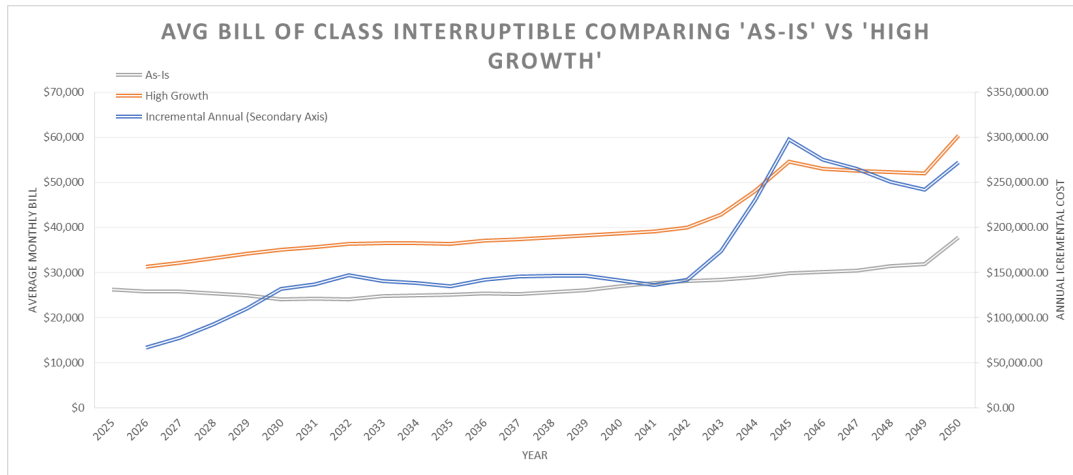
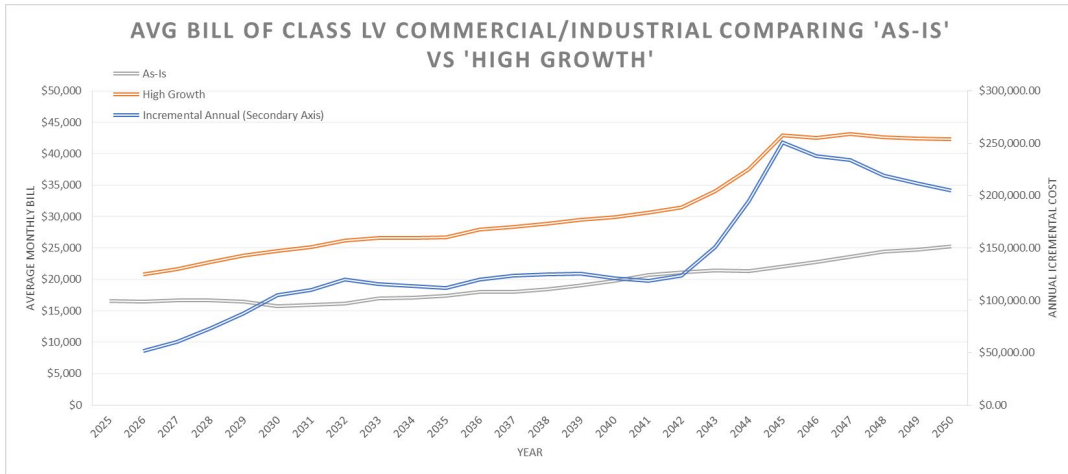
Low Growth Case



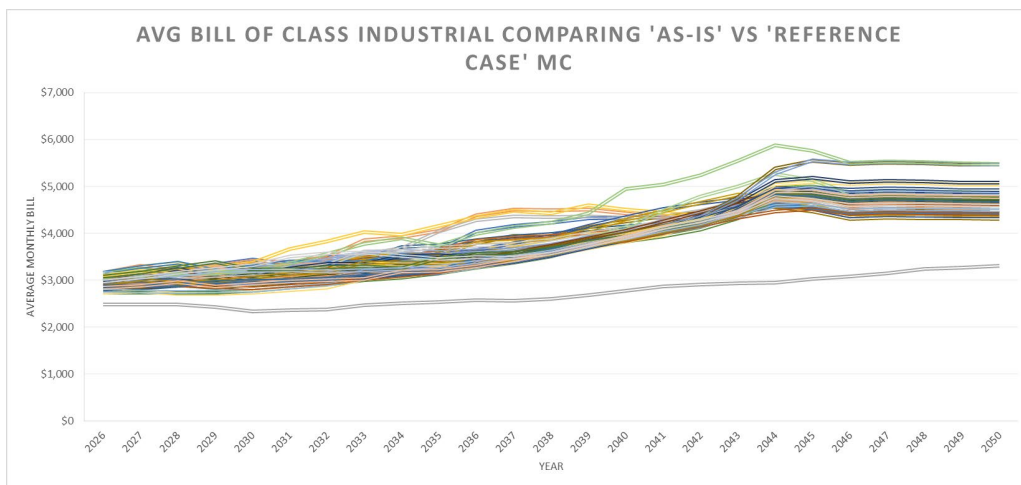
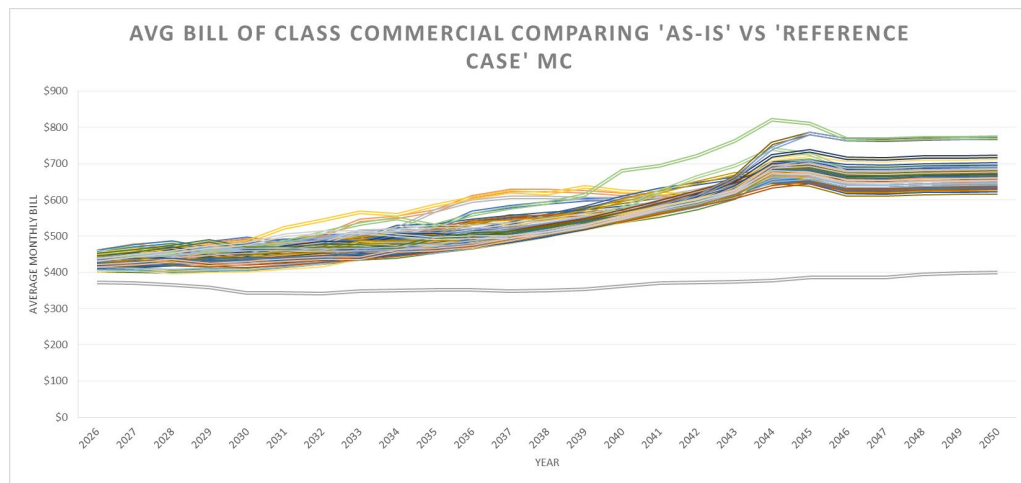
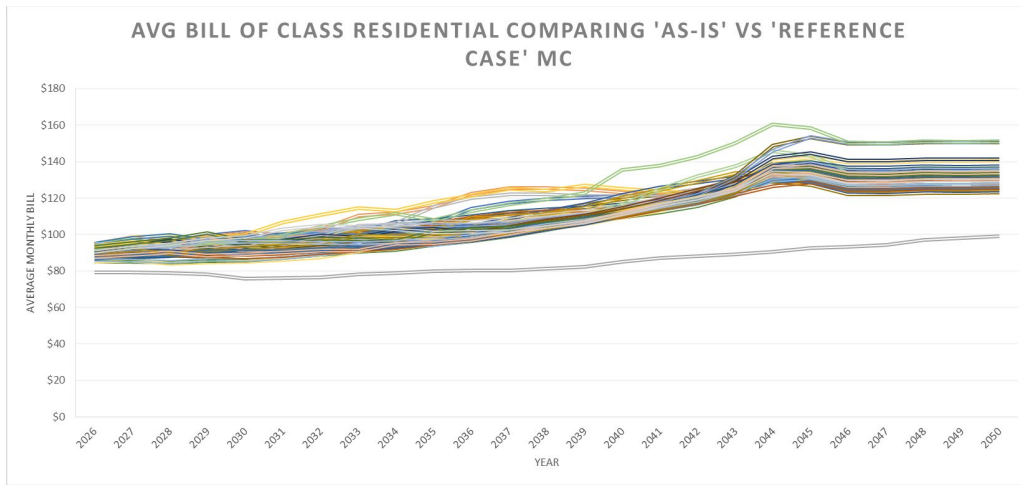


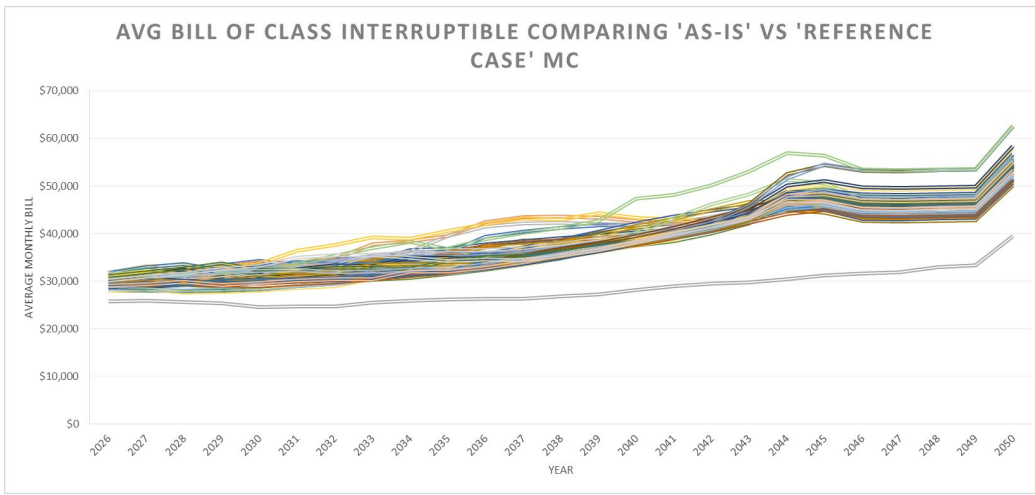
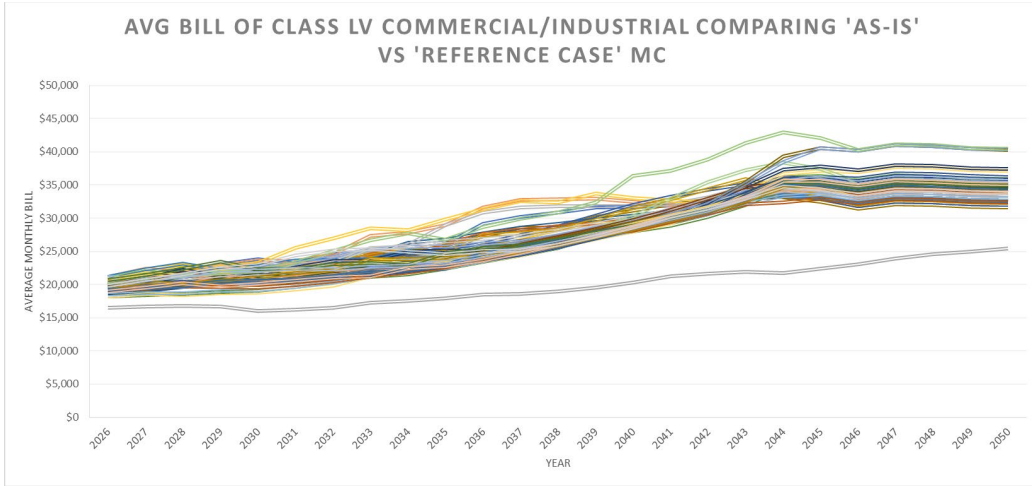
High Growth Case



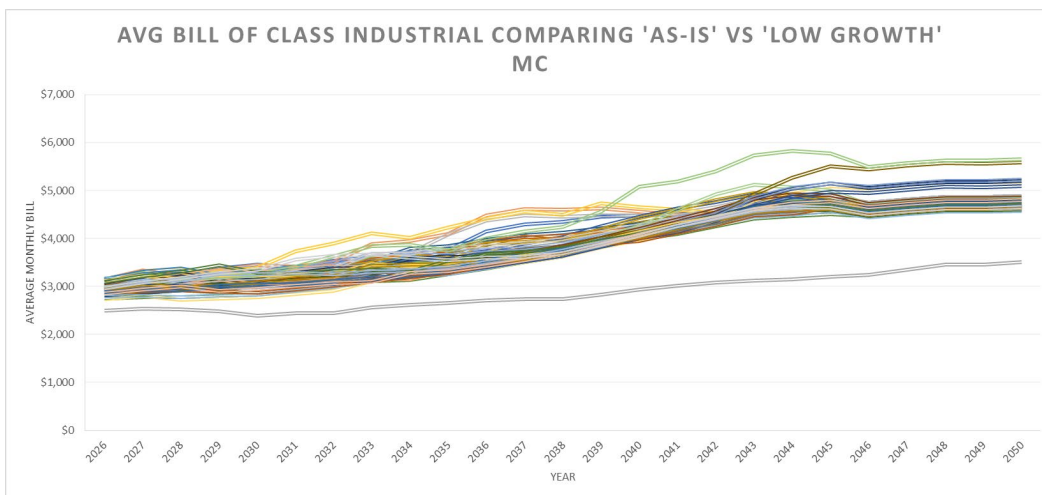
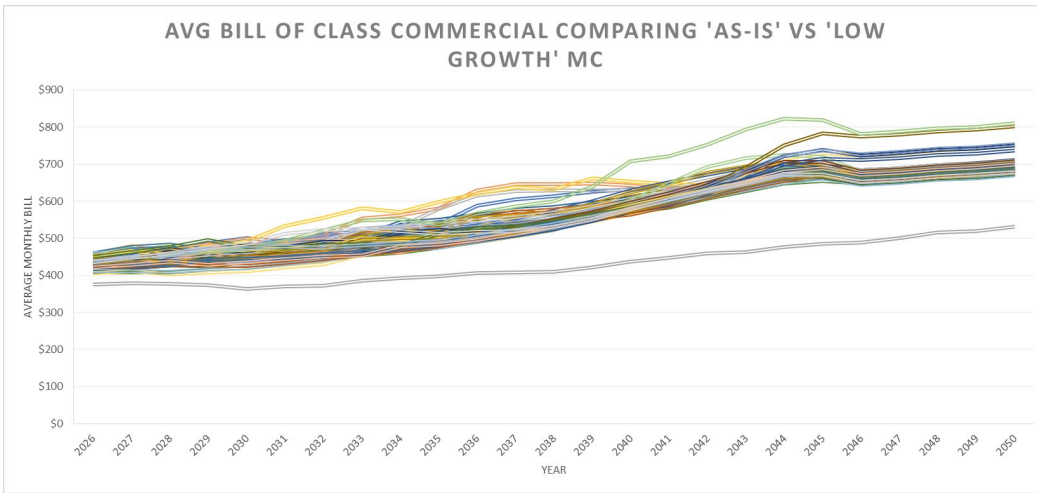
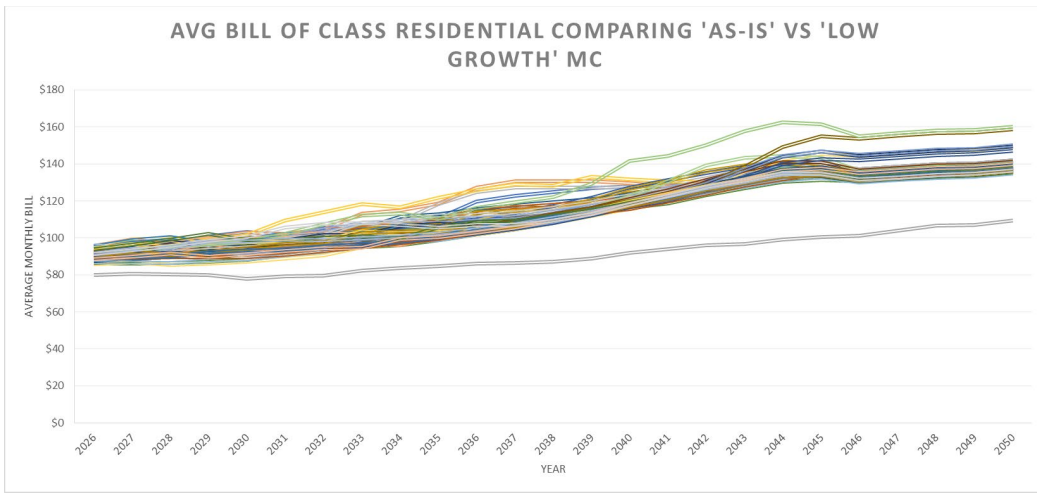


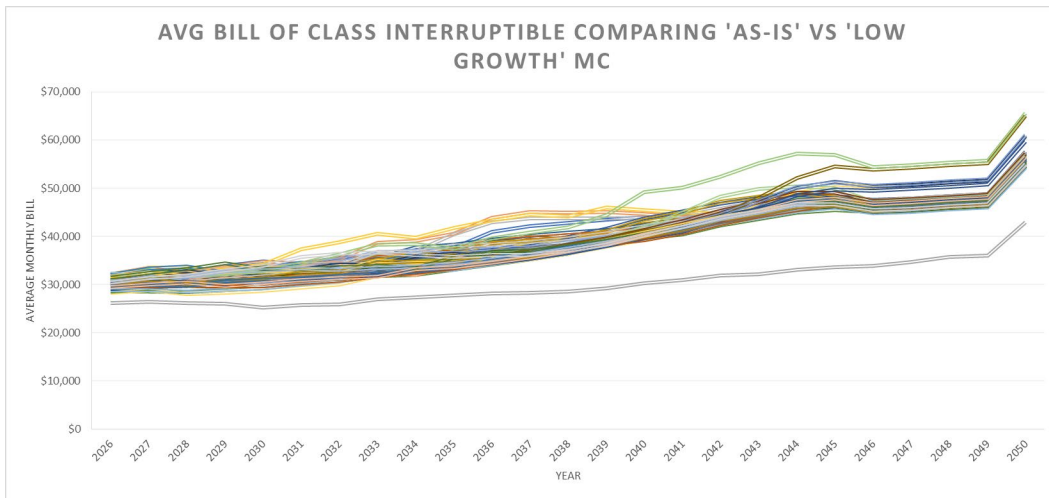
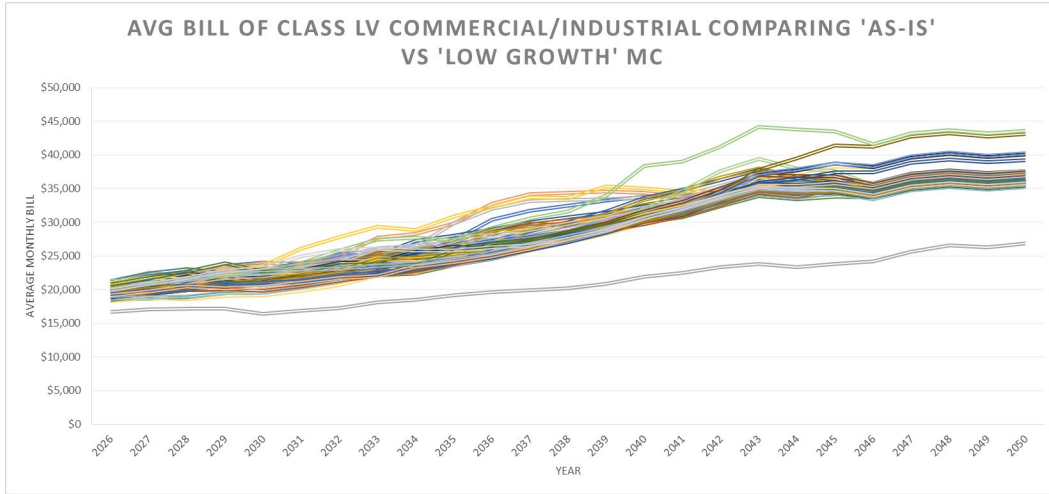
Reference Case – Monte Carlo Simulations





Low Growth Case – Monte Carlo Simulations





High Growth Case – Monte Carlo Simulations

