

Working Outline for Phase 1 Report

- 1) Executive Summary
 - a) This is a standalone section that can be separated from the body of the report
 - b) Caveats/limitations/exclusions/etc. as needed
- 2) Introduction and Background
 - a) Background
 - b) Describe Phase 1 and Phase 2
 - c) Summarize Work in Phase 1
- 3) Study Results by Task
 - a) Task 1 – report on SSC formation and creation of governance process
 - b) Task 2 – report on roll-up effort and SSC action to create stakeholder specified infrastructure
 - c) Task 3 – describe that this work was eliminated and why eliminated
 - d) Task 4 – describe the effort by SSC and its working groups to select the 8 futures and associated sensitivities
 - i) Futures Definitions – describe the SPWG process and include the final SSC approved list
 - ii) Sensitivities – describe the development process and include the final SSC approved list of sensitivities
 - iii) Data Inputs – describe the MWG/Task Force process and highlight some of the major issues (e.g. wind issues, gas prices, resource capital costs, EPA modeling, and carbon modeling)
 - iv) EIPC Inputs – highlight the major inputs provided by the Planning Authorities (e.g. NEEM Regions, transfer limits, hurdle rates, capacity requirements)
 - v) Transmission – describe “Soft Constraint Methodology” developed to allow flexibility in transmission modeling
 - e) Task 5 – incorporate CRA results and describe EIPC transmission cost estimates on the 8 futures
 - i) NEEM/MRN Model – Provide a high- level description
 - ii) Summarize Results – details included in Appendices or linked to website
 - iii) Four sensitivity runs held for scenario development
 - iv) High-Level Transmission Cost Estimates – describe EIPC methodology and summarize results
 - f) Task 6 – describe process employed by SSC to select three cases
 - i) Summarize each of the three scenarios (more fully described in Section 4)

- ii) Scenarios will be analyzed in the transmission expansion reliability analysis and costing work of Phase 2
- 4) Description of Three Scenarios for Study in Phase 2
 - a) Scenario 1
 - b) Scenario 2
 - c) Scenario 3
- 5) Conclusions and Observations
 - a) Technical Topics
 - b) Process Topics – include schedule variance discussion
 - c) “Lessons Learned” – observations and guidance from Phase 1 activities (Appendix?)
 - d) Caveats/limitations/exclusions/etc. as needed
- 6) Appendices – provide links to website
 - a) Important Stakeholder Steering Committee documents – link to website
 - b) Roll-Up Report
 - c) Description of MRN/NEEM Models document and link to website
 - d) Input Data (Google docs need to be imported to website)
 - e) “Soft Constraint” Methodology
 - f) Task 5 Results – summary level only and link to website
 - g) High Level Transmission Cost Estimation Process for Task 5
 - h) Etc.