

TOT3 Project Update

Colorado Coordinated Planning Group August 17, 2006

General

- ⇒ Project is proceeding on course with what we reported at April CCPG meeting.
- ⇒ Market assessment is positive. Now moving forward with planning studies, corridor assessment, and cost estimate.
- ⇒ Open season planned for summer of 2007.

Planning Studies

- ⇒ Siemens/PTI has been retained to run planning studies for the TOT3 project.
- ⇒ Base case is a 2015 heavy summer case from the CLR TPG with facility additions from:
 - 1) CLRTPG Northern Resource Scenario -Alternative 2
 - 2) CLRTPG Standard Southern Resource Scenario -500 kV Alternative
 - 3) Wyoming Joint Queue Study
- ⇒ Eight TOT3 project configurations will be evaluated using against the base case:
 - 1) single 345 kV integrated line, Wyodak-DJ-LRS-Pawnee
 - 2) single 345 kV integrated line, Wyodak-DJ-LRS-RMEC
 - 3) two 230 kV integrated lines, Wyodak-DJ-LRS and single 345 kV integrated line, LRS-Pawnee
 - 4) two 230 kV integrated lines, Wyodak-DJ-LRS and single 345 kV integrated line, LRS-RMEC
 - 5) single 345 kV radial line, Wyodak area-Pawnee
 - 6) single 345 kV radial line, Wyodak area-RMEC
 - 7) two 230 kV radial lines, Wyodak area-Pawnee
 - 8) two 230 kV radial lines, Wyodak area-RMEC
- ⇒ Initial results expected this month. Then will reduce number of project configurations and test sensitivities (generation dispatch, light load case, etc.)
- ⇒ Interested in your input. Will keep you informed of our progress.

Corridor Assessment

- ⇒ In process of selecting a consulting firm to assist with corridor selection.