
In the Matter of the Application of)	Thirty-sixth set of General Audit of
Public Service Company of Colorado)	Commission Staff – Larry Shiao
For approval of its 2003 Least-Cost)	Dated August 20, 2004
Resource Plan)	Consolidated Dockets
CONSOLIDATED 04A-214E, 215, 216E		

GENERAL DISCOVERY REQUEST NO. CPUC36-4:

Does PSCo have any plan to improve TOT3 and TOT5 transfer limits in the next 5-10 years?

If yes, please provide a copy of the study plan.

If no, please explain how PSCo is planning to meet the RMRG reserve requirements if the 750 mw Comanche #3 unit has a two weeks outage during the peak period.

RESPONSE:

PSCo has no specific plans to upgrade TOTs 3 and 5. However, work currently being conducted through regional study groups may lead to the upgrade of either of these paths. These paths have not been constrained during the past several years in that they have not had flows at or near their limits under system intact conditions. With N-1 conditions the path flows have been closer to the reduced limits. Lack of constraints under system intact conditions is due in large part to the additional generation installed in the Front Range. In January of next year PSCo will have an additional path for power imports; the Lamar DC tie to the east. The reserve requirements with Comanche #3 off will be met by bringing PSCo resources on-line including those under contract, with purchases from neighboring utilities, and from power imports across the Lamar DC tie.

Sponsored by: Robert K. Johnson

Date Responded: