

Alberhill System Project Data Gap Requests 06/22/12

DG#	Resource Area/ Topic	Source / PEA Page	Data Gap Question	Request Date	Reply Date	Status	Notes
5.3.1	Project Description	Page 3-11	<p>The PEA states that the 500-kV conductor would be 2,156 kcmil ACSR.</p> <ol style="list-style-type: none"> a. Provide the normal and emergency ampacity for the proposed conductor. b. Provide the size and type as well as the normal and emergency ampacity of the existing conductor used for the Valley-Serrano 500-kV Transmission Line. c. Identify the parameters used to establish the respective ampacities, such as ambient temperature, conductor temperature rise, wind speed, and loading cycle etc. d. If the rating of the proposed conductor differs from that used for the Valley-Serrano 500-kV Transmission Line, explain the reason for the differences. 	08/22/12			