Alberhill System Project Data Gap Request 7.73.2 02/24/12

Incomplete Additional Request (additional request)

DG#	Resource Area / Topic	Source / PEA Page	Data Gap Question	Request Date	Reply Date	Status	Notes
7.73.1	Noise	Data Request 7.73	a) Withdrawn. b) Identify the closest sensitive receptor to the proposed substation site. Indicate the distance between the closest sensitive receptor and substation perimeter wall as well as the type of receptor. Under the Riverside County General Plan, the following are considered sensitive receptors: residential uses, schools, hospitals, rest homes, long term care facilities, mental care facilities, libraries, passive recreation uses, and places of worship. c) Conduct a noise survey for the proposed substation site containing: 1. A set of daytime and nighttime background ambient noise measurements from the perimeter wall of the substation site and the closest sensitive receptor. 2. Predict substation operating noise contributions to background ambient noise levels at the substation perimeter wall and closest sensitive receptor Base predicted noise levels on the model of transformers to be installed and location of the transformers in the substation footprint Provide predicted noise levels with and without transformer cooling fans running If the transformer model and proposed layout of the substation have not yet been determined, provide the maximum noise contribution that two transformers with the proposed rating (560 MVA) would produce under the expected operational conditions (transformers operating simultaneously, with and without cooling fans).	02/25/10	02/06/12	Incomplete (additional request)	
7.73.2	Noise	Data Request 7.73.1	Provide a set of daytime and nighttime background ambient noise measurements at the closest sensitive receptor to the proposed substation perimeter wall at the proposed substation site as requested in Data Request 7.73.1.	02/24/12			