PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



February 13, 2014 VIA MAIL AND EMAIL

Ms. Jo Lynn Lambert Attorney at Law 707 Brookside Avenue Redlands, CA 92373

Re: Data Request No. 2 for the Missouri Flat-Gold Hill Project (A.13-08-014)

Dear Ms. Lambert:

In order for the California Public Utilities Commission (CPUC) to assess project impact and prepare an environmental document the CPUC will need additional information. Please review the attached data request and provide the requested information by February 27, 2014. Please submit your responses in both hard copy and electronic format. If you have any questions regarding this data request please contact either myself or Mike Manka at ESA.

Sincerely,

Jason Coontz Project Manager for the Missouri Flat-Gold Hill Project Energy Division

cc: Mike Manka, ESA

Attachment:

1) Data Request No. 2

California Public Utilities Commission – Pacific Gas & Electric Missouri Flat-Gold Hill Project DATA REQUEST No.2

February 13, 2014

1. The PEA states the Missouri Flat-Gold Hill Line crosses U.S. Highway 50 at five (5) locations and the Gold Hill No. 1 Line crosses the highway at two (2) locations. The PEA indicates that road closures or a rolling stop would be arranged during reconductoring activities for any locations where lines cross over roads. Any road closures that occur on private or county roads would typically not exceed a few minutes and would be coordinated with the county or landowner. Crews may also need to access mid-span locations to avoid conductor breakage during pulling operations. These locations may be accessed by truck, helicopter, or foot depending on site conditions at the time of construction. The PEA also indicates that crossing structures would be installed where the project alignment crosses over major roads, such as Highway 50, to allow traffic to safely use the road while PG&E removes the existing conductor and pulls the new conductor into place. Temporary road closures would be required at various locations to ensure public safety.

Regarding the crossings of Highway 50 proposed by the project, please provide the following:

- i. Confirm that the number of crossings described in the PEA is accurate.
- ii. Indicate whether the project would require the closure of Highway 50 at any of the proposed seven (7) crossing locations, and if so, which ones.
- iii. If closure is required, indicate the anticipated duration of closure as well as the time of day.
- iv. If closure is required, have alternative routes for emergency and non-emergency vehicles been identified?
- v. Indicate whether a helicopter would be necessary to access mid-span locations during pulling operations over Highway 50, or at any other location. If helicopter use is anticipated describe the anticipated level of use including duration.
- 2. Please indicate the width of the proposed new 100-foot-long unpaved spur road near the intersection of Finders Way and Saratoga Way in El Dorado Hills.
- 3. Please indicate if the temporary line poles proposed at the Shingle Springs, Pacific Western Pipe, CPM tap, and Gold Hill Substations would be located entirely or partially within the substations' boundary.
- 4. Regarding portable washing stations used during concrete pour, the PEA states that washed materials would be contained and disposed of properly. Please describe how materials would be disposed.
- 5. PG&E previously provided information regarding the types and sizes of trees proposed for removal in the Response to PEA Review and Deficiency Letter, Response #14. Is this information based on actual tree survey data? If so, please provide a copy of the survey.
- 6. For project construction, please populate the table below as available. For "Estimated Schedule," please provide dates for the three primary project components: Missouri Flat-Gold Hill Line Reconductoring, Gold Hill No. 1 Line Reconductoring, and Substation Modifications.

PROPOSED CONSTRUCTION TIMETABLE

Project Component	Length	Duration (months)	Approximate Progression Rate (feet per week)	Estimated Schedule (based on Summer 2015 start date)
Missouri Flat-Gold Hill Line Reconductoring	12.5 miles			
Establish staging areas Road construction				
Modifying approximately 13 existing lattice steel towers	2.9 miles			
Replace approximately 60 existing TSPs	9.6 miles			
Access road construction	100 feet			
Distribution line undergrounding	1,000 feet			
Gold Hill No. 1 Line Reconductoring	7 miles			
Establish staging areas Road construction				
Replace 80 existing wood poles / modify 40 existing poles	7 miles			
Distribution feeder line relocation	150 feet			
Substation Modifications	NA			