

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



December 6, 2013

VIA MAIL AND EMAIL

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

Re: Data Request No. 1 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 January 6, 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. 1

California Public Utilities Commission – Pacific Gas & Electric
Missouri Flat-Gold Hill Project
DATA REQUEST No.1

December 6, 2013

Air Quality

1. The supporting data does not include sufficient detail necessary to conduct a meaningful review of the off-road equipment emissions estimates. For each construction phase, identify: number of crews, the types and quantity of construction equipment, hp engine rating for each type of construction equipment, and maximum hours of operation per day for each piece of equipment.
2. It appears that the “grading” phase emissions within both SMAQMD and EDCAQMD include no off-road equipment emissions. Clarify what off-road equipment would be required during this phase and revise emissions estimates accordingly.
3. Helicopter emission estimates appear to be underestimated. For example, the estimates indicate that maximum helicopter emissions would be 0.003 pounds per day, but the emissions factor table indicates that the helicopter estimates use an emission factor for NO_x of 0.74 kg/hr (1.6 lb/hr), which is for helicopters with an average engine rating of 486 hp. Also, confirm that a helicopter with this hp rating (i.e., 486 hp) would be strong enough to lift the steel lattice tower pieces. For the review of a recent project (i.e., Hollister Reconductoring MND), PG&E indicated that such activities would require a helicopter one with a 2,050 hp engine.
4. What would be the maximum hours of operation for the helicopter, and what airport would the helicopter be stationed? The emission estimates indicate that the helicopter emissions would occur in Sacramento County, but on the recent site visit for the project, PG&E confirmed that the helicopter landing zone would be located in El Dorado County.

Aesthetics

5. In order to adequately evaluate potential visual impacts to the public, we have identified three KOPs for which we are requesting additional visual simulations: 1) KOP 5-Christa McAuliffe Park, 2) KOP 8-Creekside Greens Park, and 3) KOP 17-Kemp Community Park. Provide GIS data for these KOPs.
6. Regarding the existing visual simulations provided in the PEA, do any of these depict the maximum proposed change in height between existing vs. proposed wood poles? If not, provide simulations depicting the maximum potential pole height proposed.
7. Provide GIS data regarding KOPs.