

## PG&E Vierra Reinforcement Project

Application No. 18-06-004

### Response to May 6, 2019 Email Re: A Couple of Quick Follow-Ups regarding Vierra

Sent via email from Mike Monasmith, May 6, 2019

Here is an updated figure from our substation engineering group along with clarification on the questions. I apologize for all the confusion.

Responses in red text.

May 6, 2019 email.

The clarifications you sent this morning will help us finalize our understanding of sections and complete the Administrative Draft. And while I promised there would be no new Data Request for you, we do have a couple asks, including one on the site plan you provided. Could you please ask your cartographer to widen the extent of the aerial so we can see the surrounding buildings/landscape, etc.? Right now, it is cut-off at the fence line (and we appreciate the increased clarity of the actual substation). However, we need to view the existence and scale of any buildings that may ring the substation's fence line for our analyses. We also want to present it as a figure in the Project Description. **Attached**

Also, while our built-environment analyst (from the Cultural Resources Unit) is out of the office until this coming Thursday, May 9<sup>th</sup>, we sense she isn't going to be satisfied with your response. Even viewed from Google Earth, you can view a shed or building of some size along the eastern edge of the substation property. Once she returns, we will have more input on what exactly she needs. Please stay tuned.

From your responses we learned that the control building is not yet constructed, but is part of a separate project being licensed by another regulatory agency? It also appears that there is no monopole (when one was indicated on the site plan and general arrangement figure submitted on April 25<sup>th</sup>). Is the monopole currently not on site? Is it to be constructed along with the control building and therefore not under the jurisdiction of the CPUC and this permit? **That is correct - the monopole and control building are going to be installed prior to the Vierra Project as part of a separate and independent SCADA Project.**

Also, in the CRCR for Howland Road Substation, it indicated that an antenna or microwave dish would be installed on an existing monopole. As far as we've been told, an up to 6 foot long antenna would be installed. Is there a possibility that a microwave dish instead of (or in addition to) an antenna would be installed at Howland Road Substation, and if so, what are its dimensions? **The telecommunications requirements call for an antenna rather than a microwave dish at Howland Substation. We will not be installing a microwave dish as part of this project.**

Lastly, an issue of confirmation. Based on your responses delivered this morning, the trenching for the duct bank is no longer 600 feet long (by 5 feet wide by 5 feet deep). Rather, it is now only 228 feet long (by 5 feet wide, by 5 feet deep), is that correct? **That is correct.**

That's it. We just need clarifications on those few questions and we should be good to go.

Thank you so much for all you've done to help us better and more completely understand your project.



**LEGEND**

--- TRENCHING FOR DUCTBANK

**NOTES**

1. FOUNDATIONS NOT SHOWN. LOCATED DIRECTLY BENEATH EQUIPMENT.
2. DUCTBANK LENGTHS ARE AS FOLLOWS:  
 TRANSFORMER 1 TO CONTROL BUILDING PULLBOX---- 37'-11 3/4"  
 CIRCUIT SWITCHER TO CONTROL BUILDING PULLBOX- 88'-1"  
 CCVT TO CONTROL BUILDING PULLBOX----- 102'-10"

		HOWLAND ROAD GA SKETCH	