



RE: Sycamore Penasquitos 230 Kilovolt Transmission Line

1 message

From: Cooley Josie [mailto:josiecooley@yahoo.com]
Sent: Friday, October 23, 2015 3:26 PM
To: Jeff Thomas
Subject: Re: Sycamore Penasquitos 230 Kilovolt Transmission Line

Thanks. I have additional questions for Mr. Williams. I was surprised and disappointed to see that placing the 69 kV lines that run along Segment D underground would actually increase magnetic field values. I wonder if not placing the 69kV line overhead means that the 230 kV line is placed closer to the edge of ROW than it would be in the original proposed project or if there is some cancellation of magnetic field that the 69kV lines provide. Can he please help me understand why EMF goes up with fewer transmission lines present.

After speaking with my neighbors, we had additional questions that I was not able to answer. We are wondering if placing the 230 kV line underground instead of the 69 kV lines can be considered? I scrolled through the 41 alternatives initially considered and did not see it on the list. I think it meets the project objectives and reduces environmental effects, but I don't know how potentially feasible it is. According to the draft EIR, the "existing utilities occupy sufficient room" to construct the underground 69 kV lines. Is the space necessary for one 230 kV line significantly different from the space needed for two 69vK lines? Is it too late in the process to consider another alternative? After looking at the massive draft EIR, I fear merely mentioning another alternative might just drive you crazy.

I very much support Alternative 5 but it seems to me that regardless of whether it happens in this project or another project, there is a likely need for at least one 230 kV line along the distance that is segment D in order to deliver energy to the load center in San Diego. Given that the lower capacity 138-kV and 69-kV power lines out of the Sycamore Canyon Substation become congested under normal operating conditions and the tremendous amount of construction taking place along highway 56, is it a correct conclusion to draw that this 120 kV line is inevitable?

Regards,

Josie

From: Cooley Josie [mailto:josiecooley@yahoo.com]
Sent: Wednesday, October 21, 2015 12:39 AM
To: Jeff Thomas
Subject: Re: Sycamore Penasquitos 230 Kilovolt Transmission Line

Mr. Thomas,

Thank you so much for the informative response. I am having some difficulty understanding the information on page 7 of Data Request #10. Why is the "calculated milligauss value of segment D values provided in the FMP for the original proposed project" (values provided in Table 3) different from the calculated milligauss value for segment D of the original proposed project provided in Table 5? Both refer to the calculated values for a 138-kV, 230-kV, and two 69-kV lines of the proposed Segment D.

Regards,

Josie