

**Yvonne Watson
201 W. Madison Avenue
Montebello, CA 90640**

California Public Utilities Commission
RE: Mesa 500kV Substation Project
c/o Ecology and Environment, Inc.
505 Sansome Street, Suite 300
San Francisco, CA 94111

June 27, 2016

Re: Mesa 500-kV Substation Project Draft Environmental Impact Report
State of California Public Utilities Commission

To Whom It May Concern:

Below are my comments on the Mesa 500-kV Substation Project DEIR.

VOLUME 1

Geology and Soils

The DEIR needs to include an evaluation of the Montebello Fault. This fault is described in the CPUC decommissioning documents for the Montebello Gas Storage Facility Southern California Gas Company Application No. 00-04-031.

The Montebello Fault (Figure 4.6-3) trends east-northeast from Whittier Narrows Recreation Area and south of Montebello Town Center, across Montebello Blvd. south of Liberty Ave. Because this fault offsets Pleistocene San Pedro Formation (Qsp), the Montebello Fault is considered potentially active (ARCS/WEST, 1994). The fault apparently terminates its surface expression near the Bunker Hill Ave. and Iguala St. intersection and a few 100 ft northeast of the Monterey Park Lots (with projection between the Main Facility and East Site).

SCG MGSF Decommissioning and Sale

Application No. 00-04-031

Geology and Soils, page 4.6-7

http://www.cpuc.ca.gov/Environment/info/mha/montebello/pdf_files/Section%204.06.pdf

A map of this fault can be found at the following link:

Figure 4.6-3 Surface Geology for Project Area

http://www.cpuc.ca.gov/Environment/info/mha/montebello/pdf_files/560D%20Fig%204.6-3.pdf

The Montebello Fault was described as “potentially active” in the CPUC documents. This status was confirmed in a June 12, 2015 email sent to me from Jerry Treiman, Senior Engineering Geologist, California Geological Survey. According to Mr. Treiman, *The State Geological Survey (under direction of the State Geologist) has not made any specific investigation of the Montebello thrust fault and has not declared it to be inactive. The "potentially active" description is probably appropriate. (Email from Jerry Treiman to Yvonne Watson, June 12, 2015)*

VOLUME 2 - Cumulative Effects

Please add the following considerations to the cumulative effects:

Montebello Hills Specific Plan

The Montebello Hills Specific Plan includes storm drain improvements along Lincoln Ave. in the vicinity of the Mesa 500kV Substation Telecommunications Route 3 (Overhead) from San Gabriel Blvd. south to Avenida de la Merced near the Whittier Narrows Dam - Rio Hondo conservation pool. See Montebello Hills Specific Plan EIR - Final Drainage Report
Appendix O Drainage Report for Montebello Hills Development

Monterey Park Market Place and Montebello Hills Specific Plan

The FEIR must retain and address the potential cumulative effects of the Monterey Park Market Place, Montebello Hills Specific Plan and Mesa 500kV Substation project all happening at the same time. Please be aware that potential cumulative effects of the Mesa 500kV Substation project were **not included** in the Montebello Hills Specific Plan FEIR even though the EA for the Mesa Substation states that a personal communication was held with Mr. Lovell Williams, City of Montebello, Planning and Community Development Department, Planning Division and D. Althaus, Insignia Environmental on January 6, 2015.

Central Basin Municipal Water District Proposed Recycled Water Pipeline

Central Basin Municipal Water District (CBMWD) is currently working on a cost sharing agreement with Cook Hill Properties LLC, the developer of the Montebello Hills housing project, to construct a recycled water pipeline expansion project and temporary pumping station along Montebello Blvd. The pipeline would connect to the existing CBMWD recycled water pipeline at Lincoln Ave. and extend north on Montebello Blvd to Paramount Blvd near the Montebello Hills Mall. This route coincides with the Mesa 500kV Substation Telecommunications Route 3 (Underground) along Montebello Blvd.

The pipeline is in the development stage and will be discussed at the June 27, 2016 CBMWD Board Meeting. See link to agenda below:

<https://www.centralbasin.org/meetings/monthly-board-directors-meeting-15>

Lincoln Fire, August 16, 2015

The Mesa 500kV Substation DEIR noted the presence of 7 California Black Walnut Trees observed on Lincoln Boulevard along Telecommunications Route 3. The precise location of these trees is not given in the DEIR. Due to the Lincoln Fire, the health of these trees must be evaluated prior to trimming.

Thank you for the opportunity to comment on this DEIR.

Yvonne Watson