

Mr. Robert C. Fletcher Jr. San Diego Gas & Electric Company 8326 Century Park Court San Diego, CA 92123

SUBJECT: Design-Level Geotechnical Considerations for Tie Line 649 Wood to Steel Replacement Project

Dear Mr. Fletcher:

NV5 has performed the design of the drilled pier foundations for the Tie Line 649 Wood to Steel Replacement Project utilizing site-specific geotechnical recommendations (provided by Geocon on 2/24/2014 and 10/28/2014) in accordance with MM GEO-01.

The design of the micropile foundation for this Project will be performed by another contractor. SDG&E TE-0146 (Specification for Design and Installation of Micropile Foundations for Transmission Steel Poles) Section 5 requires the contractor to incorporate the site-specific Geotechnical Study Parameters into the micropile foundation design, and NV5 will review the designs for conformance with this Specification. NV5's review will not relieve the contractor from their ultimate design responsibilities.

Sincerely,

NV5, Inc.

James Sonu, P.E. Senior Engineer



cc: Callen Liles, P.E., Civil Engineer, NV5
Kevin Galloway, P.E., Senior Engineer, SDG&E