

## PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Consumer Protection and Safety Division  
Electric Safety and Reliability BranchSan Francisco, California  
Date: May 10, 2012  
Resolution ESRB-1**RESOLUTION****RESOLUTION ESRB-1, ORDER GRANTING SOUTHERN CALIFORNIA EDISON COMPANY'S REQUEST TO PERMIT SOUTHERN CALIFORNIA GAS COMPANY TO PERMANENTLY ATTACH ADVANCED METERING PROJECT DATA COLLECTION UNITS TO SCE-OWNED STREETLIGHTS IN ACCORDANCE WITH GENERAL ORDER 95, RULE 34****SUMMARY**

1. By letter dated October 12, 2011, Southern California Edison Company petitioned the Commission to allow Southern California Gas Company to permanently attach advanced metering project data collection units as permanent attachments to Southern California Edison Company owned underground fed concrete streetlights under General Order 95, Rule 34.
2. General Order 95, Rule 34 requires permanent attachments that are foreign to the purposes of overhead electric line construction be approved by the Commission.
3. This resolution authorizes Southern California Edison Company to treat Collection Units as permanent attachments to Southern California Edison Company owned underground fed concrete streetlights under General Order 95 Rule 34.

**BACKGROUND**

Currently, authorized third-party attachments to Southern California Edison Company's (SCE) electric distribution underground fed concrete streetlights are limited in scope to electrical supply and communication systems. SCE has received a request from Southern California Gas Company (SoCalGas) to permanently attach advanced metering project data collection units (Collection Units) to SCE-owned underground fed concrete streetlights (streetlights). SCE proposes to authorize such third-party use of its streetlights as permanent attachments in accordance with all applicable rules of General Order (GO) 95 and SCE's construction standards. This resolution will allow SCE to offer SoCalGas the ability to maintain such attachments on SCE streetlights for periods in excess of one year.

Under GO 95 Rule 34, an attachment is considered permanent where the duration of the attachment is estimated to be one year or more. Rule 34 requires that all permanent attachments be approved by the Commission and the pole owner(s) involved. In contrast, GO 95 Rule 34 provides that temporary attachments may be authorized by a utility, provided that the installation is restricted to a period of one year or less.

SCE expects that the attachment of SoCalGas' Collection Units will exceed one year. For this reason, SCE requested Commission approval to treat such installations as permanent attachments. Approval of this request will allow SCE to enter into license agreements with SoCalGas authorizing such attachments to SCE's streetlights in accordance with the provisions of GO 69-C. GO 69-C governs easements on utility property. As a condition to any such license, SCE will require that the attachments be installed in accordance with all applicable construction rules in GO 95.

### **DISCUSSION**

The Consumer Protection and Safety Division's Electric Safety and Reliability Branch (ESRB) evaluated this variance request taking into consideration its impact on public and worker safety. Factors influencing the ESRB's evaluation included the Collection Units effect on working space as well as maintenance of the collection units. SCE stated that to minimize the impact on public and worker safety, SCE will affirm the structural integrity of the streetlights supporting the Collection Units. In addition, SCE will require that Collection Units be installed in accordance with any applicable construction rules in GO 95.

The ESRB recommends that SCE's request be approved, contingent on the safety measures proposed by SCE as described previously. In addition, if and when SCE becomes aware of any GO 95 violations of a Collection Unit, SCE shall be required to document the violations and notify SoCalGas to correct the violations immediately.

### **COMMENTS ON DRAFT RESOLUTION**

The Draft Resolution was mailed to the parties of interest on March 21, 2012, in accordance with Cal. Pub. Util. Code § 311(g). No comments were received.

### **FINDINGS**

1. SCE petitioned the Commission by letter on October 12, 2011 to allow Collection Units as permanent attachments under General Order 95 (GO 95), Rule 34.
2. The requested variance applies only to Collection Units installed on underground fed concrete streetlights in which SCE is the sole owner.
3. The SCE proposed safety measures will minimize the impact on public and worker safety:
  - SCE will affirm the structural integrity of the streetlights supporting the Collection Units.

- SCE will require that Collection Units be installed in accordance with any applicable construction rules in GO 95.
4. This request should be approved, subject to the safety measures proposed by SCE.
  5. If SCE becomes aware of any GO 95 violations that occur as a result of the installation of a Collection Unit, SCE should be required to document the violations and notify SoCalGas to correct the violations.

**THEREFORE, IT IS ORDERED THAT:**

1. The Southern California Edison Company is authorized to allow Southern California Gas Company to permanently attach advanced metering project data collection units as permanent attachments to Southern California Edison Company owned underground fed streetlights.
2. The Southern California Edison Company's must impose the safety measures described in Finding Nos. 3, 4, and 5, in any license agreement with Southern California Gas Company to permanently attach advanced metering project data collection units.
3. This resolution shall be effective immediately.

I hereby certify that this Resolution was adopted by the California Public Utilities Commission at its regular meeting on May 10, 2012. The following Commissioners approved it:

Paul Clanon  
Executive Director