

**BEFORE THE PUBLIC UTILITIES COMMISSION OF THE
STATE OF CALIFORNIA**

Order Instituting Rulemaking into Transfer of
Master-Meter/Submeter systems at Mobilehome
parks and Manufactured Housing Communities to
Electric and Gas Corporations.

R.11-02-018
(Filed February 24, 2011)

**SOUTHERN CALIFORNIA EDISON COMPANY'S (U 338-E) SECOND
ANNUAL REPORT (FOR THE PERIOD JANUARY 1 TO DECEMBER 31, 2016)
IN COMPLIANCE WITH D.14-03-021**

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February 1, 2017

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Southern California Edison Company (SCE) hereby timely submits its second annual report on the three-year pilot program for conversion of mobilehome parks and manufactured housing communities (collectively, MHPs) from master-meter/submeter service to direct service.¹ SCE’s annual report, attached as Appendix A hereto, provides data for the period January 1 to December 31, 2016. In Section 4.3.4 of Decision (D.) 14-03-021 (“the Decision”), the Commission set forth reporting requirements “so that we can fine-tune the MHP conversion program should developments warrant that action,” and required that the annual reports be submitted by February 1 of the year following each of the three pilot program calendar years.²

Consistent with Ordering Paragraph 10 of the Decision, the attached second annual report includes: (1) a status report that identifies timeline status, and (2) a preliminary quantification of construction costs incurred per space, broken out on both “to the meter” (TTM), and “beyond the meter” (BTM) bases in conformance with the details set forth in the Decision.

¹ SCE’s first annual report was served on February 1, 2016.

² Year 1 is January 1 to December 31, 2015; Year 2 is January 1 to December 31, 2016; and Year 3 is January 1 to December 31, 2017.

Also as required by D.14-03-021, Ordering Paragraph 11, this report is verified by an officer of SCE, and is being concurrently submitted to the Commission's Executive Director, with copies submitted to each Commissioner, the Chief Administrative Law Judge, the Director of the Energy Division, and the Director of the Safety and Enforcement Division.³

Respectfully submitted,

FADIA RAFEEDIE KHOURY

/s/ Fadia Rafeedie Khoury

By: Fadia Rafeedie Khoury

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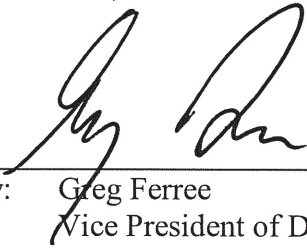
³ Any party listed on the service list for R.11-02-018 is entitled to request and receive a copy of the attached report. See Ordering Paragraph 11 of D.14-03-021.

VERIFICATION

I am an officer of the electric utility submitting this report, and am authorized to make this verification on its behalf. I am informed and believe that the matters stated in the foregoing document are true.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on January 27, 2017, at Pomona, California.



By: Greg Ferree
Vice President of Distribution

SOUTHERN CALIFORNIA EDISON COMPANY
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Appendix A

SCE's Second Annual Report (For the Period January 1 to December 31, 2016)

in Compliance With D.14-03-021

1. Executive Summary

On March 13, 2014, the California Public Utilities Commission (CPUC) approved and authorized Southern California Edison Company (SCE) to execute the *Mobilehome Park Utility Upgrade Program* (Program) through D.14-03-021 (the Decision). The Program is a three-year pilot (2015-2017) to convert master-metered/sub-metered electric and gas services to direct utility services for qualified mobilehome parks and manufactured housing communities (collectively MHPs).

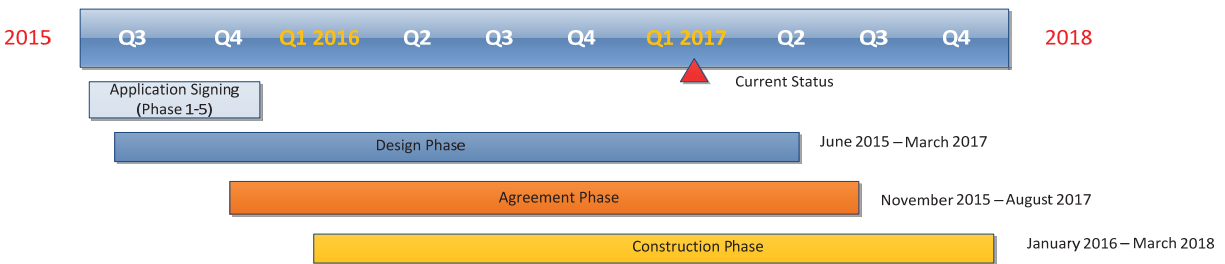
In accordance with Ordering Paragraph 10 of the Decision, this report provides information about (1) a Program timeline and the current progress towards that timeline, and (2) a preliminary quantification of construction costs incurred per space identified separated on “to the meter” (TTM) and “beyond the meter” (BTM) bases as described in the Common Case Cost Estimate of the Decision (referenced as Table 4-1 Appendix B to the Decision).

As of January 2, 2017, SCE has converted 29 MHPs with a combined total of 1,622 spaces. The total conversion cost for these MHPs is \$18,580,076 resulting in a current average per-space cost of \$ 11,455. *These costs may be adjusted as trailing costs are received and charged to their respective MHPs.*

2. Program Timeline

The Program has been planned to achieve the conversion, on a combined TTM and BTM basis, of 10% of the estimated spaces in SCE’s service territory, which currently represents approximately 10,133 spaces across 172 MHPs. To reach the Program’s goal, SCE developed the timeline shown in Figure 1 (Timeline for Implementation of Three-Year Pilot) noting that, where possible, dual conversions (natural gas and electric) have been planned through joint efforts with impacted electric service providers. Additionally, joint trenching opportunities are leveraged with the MHP’s existing telecommunications provider(s).

FIGURE 1. TIMELINE FOR IMPLEMENTATION OF THREE-YEAR PILOT AND CURRENT STATUS



A number of assumptions are embedded in the schedule, specifically, it assumes that there are no constraints that may prevent the MHP’s participation in the Program, such as the MHP owner’s ability and willingness to move forward with a detailed application, execute the Program Agreement, grant the required easements, secure a qualified BTM contractor, finance the BTM construction activities as necessary, and meet the prescribed program schedule. The timeline also assumes that the total number of MHP spaces indicated on the Form of Intent (FOI) completed by the MHP owners is accurate. Further assumptions include, but are not limited to, the ability for a joint schedule to be developed and executed by all impacted utilities where shared territory requires joint construction. Also, the schedule depends on availability of both TTM and BTM contractors having qualified crews to perform construction and The California Department of Housing and Community Development (HCD) and/or other jurisdictional agencies having available trained resources to perform timely inspections on completed portions of the projects. SCE’s schedule is expected to continue to change throughout the Program’s cycle as Agreements are signed and MHPs decline or opt to participate.

3. Preliminary Cost Assessment

As of January 2, 2017, SCE had fully converted 29 MHPs with a combined total of 1,622 spaces. In accordance with Ordering Paragraph 10 of the Decision, SCE's preliminary quantification of construction costs incurred per space are detailed in Table 1 (Preliminary Quantification of Construction Costs) below. Many factors affect the cost of each project. These costs may vary depending on multiple factors, including: availability of contractors, geographic location, etc. There may also be additional costs associated with the MHP projects that occur after project closure, and these yet-to-be-quantified costs are not reflected below.

SCE	Total Cost for MHPs Completed
To The Meter (TTM)	
Civil Work/Trenching	\$ 6,863,933.53
Electric System	
Labor	\$ 1,964,103.06
Materials/Structures (inclusive of easements)	\$ 785,790.55
Other (Additional Labor)	\$ 734,721.68
Contingency	
Sub-Total TTM	\$ 10,348,548.82
Beyond The Meter (BTM)	
Civil Work/Trenching	\$ 904,741.96
Electric System	
Labor	\$ 3,637,160.80
Materials/Structures	\$ 3,368,864.67
Other (City Permit Fees)	\$ 320,759.66
Contingency	
Sub-Total BTM	\$ 8,231,527.09
Total Spaces Converted	
Electric	1,622
Average Cost / Space	
Electric	
TTM	\$ 6,380.12
BTM	\$ 5,074.92
Total Average Cost/Space	\$ 11,455.03