



# Lake Havasu City

Lake Havasu City  
Municipal Courthouse  
Council Chambers  
92 Acoma Boulevard  
Lake Havasu City, Arizona  
86403  
[www.lhcaz.gov](http://www.lhcaz.gov)

## Legislation Text

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### COUNCIL COMMUNICATION

**TO:** Honorable Mayor and Council

**FROM:** J. Greg Froslic, P.E., Community Investment Department

**SUBJECT:**

Approve Solar Thermal Facility Operation and Maintenance Agreement with Ameresco, Inc.

**FUNDING SOURCE:**

N/A

**PURPOSE:**

To approve the Solar Thermal Facility Operation and Maintenance Agreement

**BACKGROUND:**

In May of 2011, the City and Ameresco entered into the original Measurement, Verification and Savings Guarantee Agreement which provided for the installation of Energy Conservation Measures (ECM) at the Aquatic and Community Center including a Solar Thermal System. Since then, a savings shortfall has occurred with respect to the Solar Thermal System. The original agreement discusses this situation and includes provisions to replace the ECM causing the savings shortfall, or making a shortfall payment. Rather than applying these contract provisions, the Amendment will provide for the replacement of the boiler that was removed during the investigation of the shortfall and Ameresco will undertake certain operations and maintenance functions with respect to the Solar Thermal System, which were previously performed by the City, under the terms of the original agreement.

This item is the approval of the operation and maintenance agreement discussed in the Amendment to Measurement, Verification Agreement and Savings Guarantee Agreement No. 111-010.

**COMMUNITY IMPACT:**

The community will benefit from this agreement by having Ameresco provide operation and maintenance on the system, ensuring it is operating at an optimal level.

**FISCAL IMPACT:**

No City funds will be spent, however, the City will benefit from the operation and maintenance being performed by Ameresco and the potential for savings from the optimal operation of the system.

**ATTACHMENTS:**

Solar Thermal Facility Operation and Maintenance Agreement

**SUGGESTED MOTION:**

I move to approve the Solar Thermal Operation and Maintenance Agreement with Ameresco, Inc.