BACKGROUND
On November 19, 2014 the Energy Council adopted a resolution authorizing the Executive Director
to enter into a contract with the Association of Bay Area Governments (ABAG) for implementation
of the San Francisco Bay Area Regional Energy Network (BayREN) program in calendar 2015. Energy
Council’s responsibilities include leading the multifamily program and financing pilot and
conducting outreach in Alameda County for the other BayREN programs.

DISCUSSION
The Energy Council’s scope of work for the 2015 BayREN Codes and Standards program is proposed
to be amended to include two new activities. The first is to provide policy and technical assistance
to the regional program and the second is to implement a pilot project. Wes Sullens has been asked
to serve as a Technical Advisor for the regional Codes and Standards program, utilizing his expertise
on state and national codes and standards. If approved by the Energy Council, staff will also be
implementing a Home Energy Score pilot program, through a partnership with the Department of
Energy. This pilot project includes two tasks: supporting the Berkeley Energy Savings Ordinance,
which requires Home Energy Score for single-family homes, and launching a voluntary, market-
based program throughout the Bay Area.

RECOMMENDATION
Adopt the Resolution attached.
RESOLUTION AUTHORIZING THE EXECUTIVE DIRECTOR TO ENTER INTO CONTRACT AMENDMENT #1 FOR BAY AREA REGIONAL ENERGY NETWORK (BayREN) AND OTHER RELATED ACTIONS

WHEREAS, the Energy Council recognizes that it is in the interest of the local, regional, state, and federal agencies to stimulate the economy; create and retain jobs; reduce fossil fuel emissions; and reduce total energy usage and improve energy efficiency; and

WHEREAS, the Energy Council was formed to seek funding to develop and implement programs and policies that reduce energy demand, increase energy efficiency, advance the use of clean, efficient and renewable resources, and help create climate resilient communities; and

WHEREAS, the California Public Utilities Commission (CPUC) has recognized the need for expanded collaboration with and participation by local governments to achieve market transformation toward energy efficiency as part of its Long Term Energy Efficiency Strategic Plan; and

WHEREAS, in its Decision for Phase I of Rulemaking 13-11-005, the CPUC authorized funding for Regional Energy Networks (RENs) to continue their existing programs in 2015; and

WHEREAS, the Energy Council partnered with the Association of Bay Area Governments (ABAG) and 8 other county representatives to implement the Bay Area Regional Energy Network (BayREN); and

WHEREAS, with ongoing input from the Energy Council Technical Advisory Group (TAG) Energy Council represents Alameda County jurisdictions within BayREN; and

WHEREAS, the Energy Council has been designated as the lead regional implementer for the multifamily subprogram and multifamily financing pilot, and to conduct local outreach for other subprograms, and

WHEREAS, ABAG intends to provide the Energy Council with additional budget of $220,000 for BayREN activities as described in Attachment A;

NOW THEREFORE, BE IT RESOLVED, that the Energy Council hereby authorizes the Executive Director to:

1. Enter into all necessary contracts and agreements with ABAG in order to accept additional funds of $220,000, amend the FY 2014/15 budget to add these funds to Project 1347: BayREN.

2. Approve any required time extensions, modifications, or amendments thereto.

3. Allocate the necessary resources to implement and carry out the amended scope of work.
ADOPTED BY THE FOLLOWING VOTE:

AYES:
NOES:
ABSENT:
ABSTAINED:

____________________________________
Gary Wolff, PE, PhD
Executive Director
Attachment A
Draft Energy Council Amended Scope of Work
2015 BayREN Codes & Standards Subprogram

Codes & Standards Technical Advisor ($20,000)
Provide technical and policy expertise in the operations of the Codes and Standards program, including:

- Recommending priorities and strategies for the Codes and Standards program
- Proposing metrics for the Codes and Standards program
- Providing strategic guidance for codes and standards activities
- Reviewing consultant deliverables for technical accuracy
- Participating in meetings with PG&E, state agencies and key stakeholders on behalf of BayREN Codes and Standards program
- Delivering technical or policy presentations on behalf of BayREN Codes and Standards program

Berkeley Energy Savings Ordinance Implementation Support ($60,000)
Provide technical assistance to the City of Berkeley for the implementation of their Berkeley Energy Savings Ordinance (BESO) in the single-family residential sector.

- Recruitment and training of assessors that can support the BESO single-family requirements.
- Home Energy Score program protocols that supports BESO
- BESO reports and data collection protocols

Regional Home Energy Score Program and Tools ($140,000)
Launch a voluntary, market-based Home Energy Score program in the Bay Area. Conduct outreach to the real estate sector to refine program delivery and messaging, and to facilitate market acceptance.

- Conduct real estate sector roundtables with realtors, home inspectors and contractors
- Recruitment, training and mentoring of home inspectors to become Home Energy Score assessors
- Local government forum and policy recommendations
- Regional data collection protocols
- Public and trade group educational materials