



TRIO Symposium: Technology Innovation and Utility Engagement

Engagement Opportunities Outside ET -
IDEEA365

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Solicitations & Contracts

IDEEA365

I. INTRODUCTION

- **Innovative Design for Energy Efficiency Activities 365 Days a Year (IDEEA365)**
- **The intent of this IDEEA365 solicitation is to find, fund, and foster the best new EE (energy efficient) or IDSM (integrated demand side management) delivery approaches available in the marketplace discovered through the TRIO program and/or outreach events**
- **Resource and Non-resource**
- **Open all year – PEPMA-ca.com - Request for Abstract**
- **Review monthly**

II. PROGRAM PURPOSES & OBJECTIVES

- The IDEEA365 program find, fund and test the best of new energy-efficiency ideas and program designs from the marketplace so that SCE can add them to its overall portfolio of proven, successful, and reliable Programs. The IDEEA Program is designed to:
 - Encourage innovative concepts;
 - Reduce and eliminate market barriers;
 - Achieve energy savings and demand reduction for both the short term — the years in which they are funded — and the long term; and
 - Help the Energy Efficiency Division achieve its energy- savings targets, both annual and cumulative, as set forth by the California Public Utilities Commission (CPUC).
- The IDEEA365 Program recruits organizations that have special knowledge and experience, and/or that have ways of approaching our customers that are different from normal SCE practices.

III. PROCESS & PROCEDURES-

As part of the two-stage “rolling” or ongoing process for the *Innovative Designs for Energy Efficiency Activities 365* days a year (**IDEEA365**) Program, SCE is providing this Request for Proposal (**RFP**) to those companies SCE selected to proceed from Stage 1 request for abstract (**RFA**) to submit a full proposal in this Stage 2 RFP solicitation process.

A. Stage 1 – Request for Abstracts (RFA)

- The RFA is Stage 1 of a two-stage solicitation. The PEPMA site contains the Abstract Format with an Abstract Checklist with the details of the items that must be included as a part of the Abstract submission to SCE in order for it to be deemed “responsive”.
- Upon completion of the required Abstract information, Respondents/Companies will submit the Microsoft Word/Excel editable electronic copy via email to Adrienne Smith at SCE.
- Upon receipt of the Abstract, we will have a team of subject matter experts (SMEs) review and score the Abstract which will take us 4-6 weeks. We will send a follow-up response after the SMEs have completed their review and scoring of the Abstract.

B. Stage 2 – Request for Proposals (RFP)

- The RFP is Stage 2 of a two-stage solicitation. SCE allows those Bidders Abstracts selected from Stage 1 RFA process to submit proposals to SCE.
- The *purpose* of this RFP is to find and fund the best EE and/or IDSM ideas and integrate them into SCE's overall Portfolio of proven, successful, and Reliable Programs.
- The *objectives* of this solicitation are for Bidders, under SCE's administration, to:
 - Fill potential gaps in SCE's Portfolio through new Program designs.
 - Implement a resource program (**Resource Program**) documenting kWh savings or non-resource program (**Non Resource Program**) with education and information components which enable immediate customer access and a method for enrollment to available EE Programs.

IV. TYPES OF INNOVATIONS IN ENERGY EFFICIENCY TECHNOLOGIES

SCE is especially looking for the following:

- New and promising energy-efficient technologies that achieve permanent peak-demand reduction;
- Energy-efficiency technologies for residential, commercial, industrial and agricultural market segments; and
- Technologies that works well with renewable technologies, such as solar thermal (water heating) applications which reduce electric energy usage.

In the past, SCE has funded Programs that:

- Form innovative alliances between companies with specific functions, such as when a veteran program design and implementation firm teams up with a small manufacturer, or
- Leverage the bidder's primary product or service offering by creating a companion program which serves their customers. *For example*, a property management company might develop an energy efficiency program to reduce commercial building peak energy demand.

V. TARGETED CUSTOMERS

IDEEA365 Program is generally targeted to upstream and midstream entities, such as:

- Marketing firms;
- Product and/or software development companies;
- Media companies;
- Manufacturers of energy-efficient equipment;
- Distributors of energy-efficient equipment;
- Energy services companies;
- Consultants;
- Engineers;
- Energy management system consultants;
- Lighting consultants; and
- Mechanical consultants

In some cases, the Program also provide rebates, incentives, and/or training to end-user customers, who may be in the non- residential (commercial), single-family or multifamily residential, agricultural, or industrial market sectors.

Questions???