

GRANTS/CONTINGENT AWARD REQUEST



To: Grants and Loans Office

Date: 11/8/2012

Project Manager: John Hingtgen

Phone Number: 916-327-1434

Office: Energy Generation Research Office

Division: Energy Research and Development

MS- 43

Project Title: Technologies for Extracting Valuable Metals and Compounds from Geothermal Fluids

Type of Request: (check one)

New Agreement: (include items A-F from below) Agreement Number: Assigned by G&L Office
Program: PIER E / Renewables
Solicitation Name and/or Number:
Legal Name of Recipient: Simbol, Inc.
Recipient's Full Mailing Address: 6920 Koll Center Pkwy Ste 213 Pleasanton, CA 94566-3150
Recipient's Project Officer: Muhammed Geith Phone Number:
Agreement Start Date: 6/30/2011 Agreement End Date: 3/31/2013

Amendment: (Check all that apply) Agreement Number: PIR-10-059-01
Term Extension - New End Date: 3/31/2014
Work Statement Revision (include Item A from below)
Budget Revision (include Item B from below)
Change of Scope (include Items A - F as applicable from below)
Other:

ITEMS TO ATTACH WITH REQUEST:

- A. Work Statement B. Budget C. Recipient Resolution, if applicable. (Resolution may be requested in Special Conditions if not currently available.) D. Special Conditions, if applicable. E. CEQA Compliance Form F. Other Documents as applicable: Copy of Score Sheets, Copy of Pre-Award Correspondence, Copy of All Other Relevant Documents

California Environmental Quality Act (CEQA)

CEC finds, based on recipient's documentation in compliance with CEQA:
Project exempt: NOE filed:
Environmental Document prepared: NOD filed:
Other:
CEC has made CEQA finding described in CEC-280, attached

Funding Information:

*Source #1: Amount: \$ Statute: FY: Budget List #:
*Source #2: Amount: \$ Statute: FY: Budget List #:
*Source #3: Amount: \$ Statute: FY: Budget List #:

If federally funded, specify federal agreement number:

* Source Examples include ERPA, PIER-E, PIER-NG, FED, GRDA, ARFVT, OTHER.

Business Meeting Approval: (refer to Business Meeting Schedule)

Proposed Business Meeting Date: 2/13/2013 Consent Discussion
Business Meeting Participant: John Hingtgen Time Needed:

Agenda Notice Statement: (state purpose in layperson terms)

Possible approval of a Grant / Contingent Award to...
SIMBOL, INC. Possible approval of Amendment 1 to Grant Agreement PIR-10-059 with Simbol, Inc. for a no-cost time extension. This agreement will be extended by 12 months. The grant recipient faced delays in receiving geothermal brine for use in developing the process for lithium extraction. This caused delays in completing several tasks. (PIER electricity funding) Contact: John Hingtgen.