



**THE REGENTS of the UNIVERSITY OF CALIFORNIA**  
University of California, Berkeley  
Extramural Funds Accounting

**INVOICE COVER SHEET/ROUTING SLIP**

**To:**

Pacific Gas & Electric  
c/o California Public Utilities Commission  
Attn: Amy Baker  
CPUC Energy Division's Project Manager  
505 Van Ness Avenue, Room 4A  
San Francisco, CA 94102

INVOICE DATE: 12/9/2010  
CIEE INVOICE No.: 57040-12B  
EFA INVOICE No.: 94818-146204  
EFA INVOICE No.: 94818-149734

CPUC Contract Number: 4600017271  
Work Authorization Number: PCP-006  
Work Authorization Title: Renewables Portfolio Standard Technical Support  
CIEE Contract Manager: Carl Blumstein  
CPUC Project Manager: Anne Gilette

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**Net Invoice Amount:** \$171,395

This payment request consists of:

1. Invoice
2. Detail of Spending and Payments
3. Deliverables Submitted this Period



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 CPUC Energy Division's Project Manager  
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 San Francisco, CA 94102

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CPUC Contract Number: 4600017271  
 Work Authorization Number: PCP-006  
 Work Authorization Title: Renewables Portfolio Standard Technical Support  
 Work Authorization Period: 3/15/2010 through 12/31/2010  
 Total Work Authorization Amount: \$453,520

Payment is requested in connection with the above-referenced project under the direction of Principal Investigator, Carl Blumstein, UC Berkeley, California Institute for Energy and Environment.

A. Costs to Date	\$398,455
B. Cumulative prior CPUC billings	<u>227,061</u>
<b>C. NET, REQUEST (A-B)</b>	<b><u><u>\$171,395</u></u></b>

Pay to the order of:  
**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**  
**Extramural Funds Accounting**  
**2195 Hearst Avenue RM 130 MC 1103**  
**Berkeley, California 94720-1103**

Please reference the following information on your payment:

EFA INVOICE No.:	94818-146204	\$9,807
EFA INVOICE No.:	94818-149734	<u>\$144,497</u>
		<b><u><u>\$154,303</u></u></b>

Regarding the details of this invoice, contact Eric Lee (510) 643-1449.

**DETAIL OF SPENDING AND PAYMENTS - TOTAL**

INVOICE DATE: 12/9/2010  
 CIEE INVOICE No.: 57040-12B  
 EFA INVOICE No.: 94818-146204  
 EFA INVOICE No.: 94818-149734

**CPUC Contract Number:** 4600017271  
**Work Authorization Number:** PCP-006  
**Work Authorization Title:** Renewables Portfolio Standard Technical Support  
**Work Authorization Period:** 3/15/2010 through 12/31/2010

**Percentage Time Elapsed:** 58%

	Current Period Covers	TOTAL				
		04/10-08/10				
		Current Project Costs	Previous Project Costs	Cumulative Project Costs	Approved Project Budget	Pct of Budget Spent
UC Expenditures/CIEE						
CIEE	04/10-08/10					
Indirect Costs		5,138	17,420	22,558	24,832	91%
CIEE Total		5,138	17,420	22,558	24,832	91%
Non-UC Subcontracts						
EEE/Olson/POR006-X03	06/10-08/10	131,361	142,123	273,484	273,600	100%
Aspen/McCann/POR006-X04	07/10-08/10	8,915	20,515	29,430	29,430	100%
Nexant/Welsh/POR006-X05	04/10-08/10	10,400	9,450	19,850	63,920	31%
Zaininger/POR006-X06	None	0	16,910	16,910	20,509	82%
Total Non-UC Subcontract		150,676	188,998	339,674	387,459	88%
SUBTOTAL		155,813	206,419	362,232	412,291	88%
CIEE Mgmt Fee, 10%		15,581	20,642	36,223	41,229	88%
<b>WA TOTAL</b>		<b>171,395</b>	<b>227,061</b>	<b>398,455</b>	<b>453,520</b>	<b>88%</b>

Cumulative prior CPUC billings: 227,061  
**Net Request - TOTAL: \$171,395**