



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

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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Invoice submitted 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
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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>
C. NET, REQUEST (A-B)	<u><u>\$171,395</u></u>

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>
		<u><u>\$154,303</u></u>

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%
WA TOTAL		171,395	227,061	398,455	453,520	88%

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