



Huang Engineering Center

Stanford University
Stanford, CA 94305-4121

Telephone

FAX:

URL: <http://www.stanford.edu/group/EMF>

March 14, 2017

David Shin
American Petroleum Institute
1220 L Street, NW
Washington, DC 20005

Dear David:

American Petroleum Institute's support over the last year has allowed the Energy Modeling Forum to provide an objective, non-partisan process to inform corporate leaders and policymakers. We hope that you will renew your membership in our affiliates program and support us for another year beginning in June. For your convenience I am enclosing an invoice for American Petroleum Institute's participation in our affiliates program. Per our agreement, the membership renewal fee is US \$20,000.

We continue to make positive strides in understanding the evolving energy market trends during the transition towards electricity and renewable energy sources. Core studies have evaluated North American natural gas markets and export opportunities as well as the implications of U.S. climate policy for domestic fuel and power markets. Our studies have been widely recognized by the IPCC reports and cited prominently in the press.

In conducting these studies we have become convinced that one serious deficiency in current energy models is the lack of coordination and integration in evaluating North American trends, particularly those that flow across the separate national boundaries of Canada, Mexico and the United States. Although reliable data remains a challenge, existing efforts fail to provide the necessary coordination between the market trends and policies of the different countries. There are significant opportunities for improving both investment and policies within the North American setting. We hope to have some initial discussions of these issues at our upcoming Affiliates and Sponsors meeting this May 9-10 at Stanford. We will be sending additional information about the meeting soon.

EMF working groups are making significant progress in several major studies at this time. The forum provides an energy-environmental network of experts and corporate advisors that seeks to improve both corporate decisions and public policy. Affiliation provides timely access to our results as they are developed and well before they are published. Additional benefits include:

- expeditious access to the Forum's staff and research results;
- professional growth of employees through contact with the research community;
- attendance at special meetings for affiliates and sponsors focused on policy implications of our work;
- developing contacts with the most talented Stanford graduate students interested in employment opportunities with companies; and
- advance copies of publications and papers produced by the EMF.

Please contact me at [REDACTED] or by email at [REDACTED]@stanford.edu if you need additional information or reports from us. We look forward to interacting with you and your colleagues and seeing you in May at our affiliates and sponsors meeting.

Sincerely,



Hillard G. Huntington
Executive Director

HGH/py
Enclosure: invoice



energy
modelling
forum

Huang Engineering Center, [REDACTED]

Stanford University
Stanford, CA 94305-4121

Telephone [REDACTED]
FAX: [REDACTED]

URL: <http://www.stanford.edu/group/EMF>

DATE: March 14, 2017

TO: American Petroleum Institute
Attention: David Shin
[REDACTED]

FROM: Hillard G. Huntington
Energy Modeling Forum
Huang Engineering Center, [REDACTED]
Stanford University
[REDACTED]

FOR: Energy Modeling Forum Affiliates Program
Membership Fee
for period June 1, 2017 – May 31, 2018

AMOUNT: \$20,000

FEDERAL ID# 94-1156365

Please remit funds to:

Account Name: Stanford University – Energy Modeling Forum

Bank Name: Wells Fargo Bank
San Francisco Main Office
420 Montgomery Street
San Francisco, CA 94104

ABA Routing Number:

Account Number:

Reference (OBI): Pamela McCroskey [REDACTED]

THANK YOU.