

STATE OF NEW HAMPSHIRE

Honorarium or Expense Reimbursement Report (RSA 15-B)



Type or Print all Information Clearly:

Name: Clifton C. Below Work Phone No. 603-271-2290

Work Address: New Hampshire Public Utilities Commission
21 South Fruit Street, Suite 10, Concord, NH 03301

Office/Appointment/Employment held: Commissioner

List the full name, post office address, occupation, and principal place of business, if any, of the source of any reportable honorarium or expense reimbursement. When the source is a corporation or other entity, the name and work address of the person representing the corporation or entity in making the honorarium or expense reimbursement must be provided in addition to the name of the corporation or entity.

Source of Honorarium or Expense Reimbursement:

Name of source: Electric Power Research Institute (EPRI)

Post Office Address: PO Box 10412, Palo Alto, CA 94303-0813

Occupation: n/a

Principal Place of Business: 3420 Hillview Avenue

RECEIVED

SEP 08 2011

**NEW HAMPSHIRE
SECRETARY OF STATE**

If source is a Corporation or other Entity:

Name of Corporation or Entity: Electric Power Research Institute

Name of Corporate/Entity Representative: Ellen Petrill, Director, Public/Private Partnerships

Work Address of Representative: PO Box 10412, Palo Alto, CA 94303-0813

Food and/or beverages consumed pursuant to RSA 15-B:6, II with value over \$25.00

Value of Honorarium: _____ Date Received: _____ *If exact value is unknown, provide an estimate of the value of the gift or honorarium and identify the value as an estimate.* Exact Estimate

Value of Expense Reimbursement: \$1,527.60 Date Received: 9/6/11 *A copy of the agenda or an equivalent document must be attached to this filing.* Exact Estimate

Briefly describe the service or event this Honorarium or Expense Reimbursement relates to:
Airfare, hotel, expenses related to attending the EPRI Advisory Council Meeting and Summer Seminar held July 30-August 2, 2011 in Marina del Rey, CA

"I have read RSA 15-B and hereby swear or affirm that the foregoing information is true and complete to the best of my knowledge and belief."

Clifton C. Below
Signature of Filer

September 7, 2011
Date Filed

9/07

RSA 15-B:9 Penalty. Any person who knowingly fails to comply with the provisions of this chapter or knowingly files a false report shall be guilty of a misdemeanor.

Return to: Secretary of State's Office, State House Room 204, Concord, NH 03301

ADVISORY COUNCIL MEETING

Sunday, July 31, 2011
Salons 2 and 3
The Ritz-Carlton, Marina Del Rey
4375 Admiralty Way, Marina del Rey, California 90292

AGENDA

Advisory Council members and their guests who arrive on Saturday, July 30 are invited to join EPRI executives for a reception from 5:30 p.m. to 7:30 p.m. at the hotel.

<u>Time</u>	<u>Agenda Item</u>	<u>Presenter</u>
11:00 a.m.	Orientation for New Council Members (all Council members are welcome to attend)	Norma Formanek
12:00 p.m.	Buffet Lunch	

ADVISORY COUNCIL MEETING

1:00 p.m.	<ul style="list-style-type: none"> • Call to Order and Preview of Meeting • Introduction of New Council Members and Guests • Council Conduct Guidelines • Approval of April 28-29 Meeting Minutes • Report from Executive Committee 	David Victor
1:15 p.m.	Report from the President and CEO <ul style="list-style-type: none"> • Institute operations • Research road maps: status 	Mike Howard

<u>Time</u>	<u>Agenda Item</u>	<u>Presenter</u>
1:30 p.m.	<p>Research, Collaboration and Communication</p> <p><i>Objective: An understanding of how EPRI collaborates on research with members and funders provides context for the Council's role advising on external trends that should be considered in setting research priorities. After an introduction to how collaboration works, the discussion will focus on EPRI's communications strategy <u>beyond</u> its traditional members and funders, to other stakeholders and the public.</i></p> <p><i>Prereading: Memorandum to the Council from Mr. Courtright and Mr. Murphy</i></p> <p><u>Questions for consideration:</u></p> <ul style="list-style-type: none">• What should EPRI's communications "reach" be to communities beyond the industry?• Does EPRI effectively convey its research results to the broader public?	Hank Courtright and Dennis Murphy
2:45 p.m.	Break	
3:00 p.m.	<p>Fukushima and EPRI's Role Going Forward</p> <p><i>Objective: An evaluation of EPRI's research plan and priorities following the events at Fukushima.</i></p> <p><i>Prereading:</i></p> <ol style="list-style-type: none">1. <i>The Way Forward</i>2. <i>Fukushima Daichi Accident Reconstruction: Model and Application</i>3. <i>TEPCO, Status, June 16, 2011</i> <p><i>(Items 1 and 2 are delivered with the meeting Agenda; Item 3 will be separately emailed because of its size and should be considered "optional" reading.)</i></p>	Neil Wilmshurst

<u>Time</u>	<u>Agenda Item</u>	<u>Presenter</u>
	<p><u>Question for Discussion:</u> The “Way Forward” describes two areas of focus for EPRI: Ensuring that the results of international investigations are captured and effectively used; and focusing on existing technical solutions and R&D to address actions recommended in response to Fukushima.</p> <p>Does the Council have advice as to how these activities can best be conducted to maintain EPRI’s objectivity, independence and credibility.</p>	
4:00 p.m.	Roundtable <i>Action items and issues for communication to the EPRI Board will be captured during this session as well as the preceding discussions</i>	All
5:00 p.m.	Adjourn	David Victor

***The Summer Seminar Welcome Reception and Dinner begins at 6:00 p.m.
in the Marina Vista Room***

The next Advisory Council Meeting is scheduled for November 3-4, 2011
in Charlotte, North Carolina. Please mark your calendar.

For additional information about meeting dates, please contact Janis Mendelson, Senior
Manager, Board and Advisory Council Relations and Assistant Corporate Secretary.
(jmendels@epri.com/650.855.2474)

**ELECTRIC POWER RESEARCH INSTITUTE, INC.
ADVISORY COUNCIL MEETING**

July 31, 2011

Ritz-Carlton, Marina del Rey (Los Angeles)
4375 Admiralty Way
Marina del Rey, California 90292
310.823.1700

SCHEDULE OF EVENTS

Saturday, July 30, 2011

5:30 p.m. – 7:30 p.m.	Welcome reception for Advisory Council Members and their guests who have arrived at the hotel	Ballroom Terrace
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Sunday, July 31, 2011

11:00 a.m. – 12:00 p.m.	New Member Orientation Session	Admiralty
12:00 p.m. – 1:00 p.m.	Lunch for Advisory Council Members	Ballroom Pre-Function
1:00 p.m. – 5:00 p.m.	Advisory Council Meeting	Salons 2 and 3

The Summer Seminar Reception and Dinner will be held on Sunday, July 31 at 6:00 p.m. The Summer Seminar begins at 7:55 a.m. on Monday, August 1 and adjourns at 11:00 a.m. the next day. For more information, please refer to the Summer Seminar Schedule of Events.

The next meeting of the Advisory Council will be held on November 3-4, 2011 in Charlotte, North Carolina.

Please mark your calendars!

EPRI 2011 Summer Seminar

Marina Del Rey, Los Angeles, CA

July 31 – August 2, 2011

Sunday, July 31, 2011

6:00 p.m. Opening Reception and Dinner

Monday, August 1, 2011

7:55 a.m. **Opening Announcements – Logistics**
Dennis Murphy – Vice President – Marketing, EPRI

8:00 a.m. **Welcome Address – Framing the Issues**
Ted Craver – Chairman, President and CEO, Edison International and Chairman,
EPRI Board of Directors

8:15 a.m. **Innovations in Energy...Shaping the Future**
Mike Howard – President and CEO, EPRI
Arun Majumdar – Director, ARPA-e, and Senior Advisor to the Secretary of Energy
David Victor – Professor and Director of the Laboratory on International Law and
Regulation, University of California San Diego
Bryan Hannegan – Vice President - Environment and Renewable Energy, EPRI

9:20 a.m. **Discussion and Q&A**

9:35 a.m. **Break**

10:00 a.m. **Energy Efficiency...Lessons Learned from EPRI Energy Efficiency
Demonstrations**
Moderator: Hank Courtright – Senior Vice President – Member and External
Relations, EPRI

10:15 a.m. **Tapping the Full Potential of Efficiency**
Arshad Mansoor – Senior Vice President – Research and Development, EPRI

10:35 a.m. **Deployment of Energy Efficiency Technologies**
Susan Story – President and CEO, Southern Company Services

EPRI 2011 Summer Seminar

- 10:55 a.m. **Scaling in Energy Efficiency and Demand Response**
Terry Boston – President and CEO, PJM
- 11:15 a.m. **Discussion and Q&A**
- 11:30 a.m. **Lunch**
- 1:00 p.m. **Innovations in Natural Gas...the next Generation and Innovation**
Moderator: Tom Alley – Vice President – Generation, EPRI
- 1:10 p.m. **Dynamics in the Natural Gas Industry...supply, price and transitions**
Ernie Moniz – Professor of Physics, MIT
Jen Snyder – Head of North American Gas Research, Wood Mackenzie
- 1:45 p.m. **Environmental Aspects of Natural Gas Drilling**
Scott Anderson – Senior Policy Advisor, Environmental Defense Fund
- 2:05 p.m. **Innovations in Natural Gas Turbines...the next 20 years**
Steve Bolze – President and CEO, GE Power and Water
- 2:25 p.m. **Managing the Fleet Transition to Natural Gas**
Bill Johnson – Chairman, President and CEO, Progress Energy
- 2:45 p.m. **Discussion and Q&A**
- 3:00 p.m. **Break**
- 3:30 p.m. **Water, Water, Everywhere but...**
Moderator: Arshad Mansoor – Senior Vice President – Research and Development, EPRI
- 3:40 p.m. **Report to Congress and Roadmap on the National Energy
Laboratories Energy-Water Nexus Program**
Mike Hightower, Water for Energy Project Lead, Sandia National Laboratories
- 4:00 p.m. **Water Research – Launch of the Southern Water Center**
Anthony Topazi – Exec. VP and Chief Operating Officer, Southern Company
- 4:20 p.m. **Innovations in Dry Cooling Technologies**
Steve Lennon – Managing Director, ESKOM
- 4:40 p.m. **Discussion and Q&A**
- 5:00 p.m. **Adjourn**
- 6:00 p.m. **Reception and Dinner**

EPRI 2011 Summer Seminar

Tuesday, August 2, 2011

- 7:55 a.m. **Opening Announcements – Logistics**
Dennis Murphy – Vice President – Marketing, EPRI
- 8:00 a.m. **Innovations in Renewables...**
Moderator: Bryan Hannegan – Vice President – Environment and Renewable Energy, EPRI
- 8:10 a.m. **Innovations in PV and Storage...**
Dana Christensen – Deputy Laboratory Director for Science and Technology, National Renewable Energy Laboratory
- 8:30 a.m. **Bringing Renewables to the Grid**
John Dumas – Director Wholesale Market Operations, ERCOT
- 8:50 a.m. **Enabling Renewables: The Role of the Smart Grid**
Mark McGranaghan – Vice President – Power Delivery and Utilization, EPRI
- 9:10 a.m. **Discussion and Q&A**
- 9:30 a.m. **Break**
- 9:45 a.m. **Managing our Existing Generation Fleet for Long-term Operations**
Moderator: Neil Wilmshurst – Vice President – Nuclear, EPRI
- 9:55 a.m. **Pursuit of Excellence in Managing our Global Nuclear Fleet**
Bill Webster – Senior Vice President, Industry Evaluations, INPO
- 10:15 a.m. **Future Operations of the Coal Generation Fleet**
Nick Akins – President, AEP and Vice Chairman, EPRI Board of Directors
- 10:35 a.m. **Discussion and Q&A**
- 10:50 a.m. **Innovation and the Look Ahead...Closing Comments**
Mike Howard – President and CEO, EPRI
Ted Craver – Chairman, President and CEO, Edison International and Chairman, EPRI Directors
- 11:00 a.m. **Adjourn**