



Regional EM&V Forum Project Committees Descriptions & Member Lists February 2012

Table of Contents

Project Committees Descriptions.....	2
Project Committees Roles	2
EM&V Forum Current/Ongoing Project Descriptions	3
EM&V Forum Upcoming Project Descriptions	4
Project Committees Member Lists by State/Jurisdiction:	5
CONNECTICUT	5
DELAWARE.....	6
DISTRICT OF COLUMBIA	6
MAINE.....	7
MARYLAND.....	7
MASSACHUSETTS	9
NEW HAMPSHIRE	12
NEW YORK	13
RHODE ISLAND	16
VERMONT	17
OTHER	18
Current/Ongoing Project Subcommittee Member Lists	20
Project A4.1 - M&V Protocols in Wholesale Markets - ISO-NE	20
Project A4.2 - M&V Protocols in Wholesale Markets PJM.....	21
Project PD5 - Mid-Atlantic TRM	22
Project PD10-1 - Net Savings	23
Project PD11-1 - EM&V Methods for Emerging Technologies	24
Project PD11-3 - Common Statewide EE Reporting Guidelines Implementation Support	25
Project B1 - Loadshape Study	27
Project RE1 - Incremental Cost Assumptions.....	29
Education and Information Access	30



Project Committees Descriptions

EM&V Forum participants are involved in three Project Committees:

Protocol Development Committee: Focus is to consider and develop a) common/consistent protocols for EM&V characteristics (e.g., EM&V methods, precision/accuracy guidelines); b) common energy and demand savings assumptions, including stipulated values for common measures, input assumptions (e.g., measure life/persistence), and coincidence factors, and potential supporting on-line database; and c) common reporting formats for savings data and associated cost and emission reductions. Projects may involve a subset of the region. The committee is supported by 3rd party contractors.

Research & Evaluation Committee: Focus is to undertake and support coordinated research and evaluation projects that serve as a basis for protocol development (e.g., common assumptions). Examples of projects include savings load shape analyses (e.g., to inform coincidence factors); measure life and persistence studies; spillover and free-ridership approaches; common measure cost input assumptions, etc. Projects may involve a subset of the region. The committee is supported by 3rd party contractors.

Education & Information Access Committee: Focus is to guide and help ensure Forum products and results (e.g., studies, reports, protocols, recommendations, references, etc.) are visible and readily accessible to stakeholders, while ensuring protection of any confidential information. Participation includes providing input into Forum website and technical support for the use of Forum resources.

Project Committees Roles

Project Committees Co-chairs: Guide Project Committees activities and represent Project Committees' recommendations before the Forum Steering Committee. Co-chairs participate in conference calls with NEEP staff (monthly or as needed), quarterly Project Committees meetings/conference calls, and quarterly Steering Committee meetings/conference calls.

Current Project Committees Co-chairs are:

Protocol Development: Mary Cahill & Helen Eisenfeld: NYPA
Lisa Shea: NSTAR

Research & Evaluation: David Jacobson: Jacobson Energy
Tom Belair: PSNH

Education & Info Access: Crissy Godfrey: Maryland Public Service Commission
Pam Stonier: Vermont Public Service Board

Project Committees Members: Guide and inform Forum agenda, budgets, and project scopes. Members develop recommendations for Steering Committee review, consideration and state adoption. Members participate in quarterly Project Committees meetings/teleconferences.



Project Subcommittee Members: Review and comment on draft project materials, including draft scopes of work and requests for proposals developed by NEEP, and draft deliverables from 3rd party contractors. This includes active participation in contractor bid review, scoring and selection, in consultation with Project Committees. Subcommittee members inform project briefings for Project Committees members, and help prepare recommendations for Project Committees consideration. Members participate in subcommittee conference calls and quarterly Project Committees meetings/conference calls.

EM&V Forum Current/Ongoing Project Descriptions

These are current/ongoing Forum projects for which project subcommittees have been formed. Forum participants are welcome to join any project subcommittee. Project Committees members can contact [Cecily McChalicher](#) if they would like to join a project subcommittee. See the *Current/Ongoing Project Subcommittee Member Lists* section below to view current membership lists for all subcommittees.

Projects A4.1 and A4.2 - EM&V Protocol Development/Modifications in Wholesale Capacity Markets: This project informs the development of M&V protocols for the ISO New England and PJM Interconnection wholesale capacity markets to ensure that protocols/standards are sufficiently rigorous, reasonable, and are based on best practice in the evaluation industry. To the extent possible, the Forum will work with stakeholders to develop consistent standards across the region's ISOs/RTOs, where appropriate.

Project PD5 - Mid-Atlantic Technical Reference Manual, Phases 2 and 3: This project added twenty additional gas and electric measures to the *Mid-Atlantic TRM Version 1.2*, which was accepted as a Forum product in March 2011. The [Version 2 TRM](#) is now available. Additional work on this project may be conducted with the remainder of the project budget.

Project PD10-1 - Net Savings: The goal of this project is to develop common definitions for net savings and adjusted gross savings and conduct net savings related policy research. Its scope was informed by the [Net Savings Scoping Paper](#), Net Savings project subcommittee, and the Forum Policy Committee.

Project PD11-1 - Develop EM&V Methods and Savings Assumptions Guidelines for Emerging Technologies and Program Designs: The purpose of this project is to provide consistent methods and savings assumptions, where appropriate, to support Forum states' program planning and evaluation activities. The guidelines would add a second set of priority measures/program types to the Forum [EM&V Methods & Savings Assumptions Guidelines](#) adopted in May 2010, by recommending EM&V methods and savings algorithms and assumptions to estimate initial gross savings for a set of emerging technologies/program designs.

Project PD11-3 - Common Statewide Energy Efficiency Reports Implementation Support: The purpose of this project is to support the implementation of the Forum's [Common Statewide Energy Efficiency Reporting Guidelines](#) adopted in December 2010. The project will develop a user-friendly online reporting tool and database that incorporates the Guidelines' reporting tables/templates. It will also provide technical support services to assist designated state entities in collecting and populating the Common Statewide Energy Efficiency Reports and use of the online resources.



Project B1 - Loadshape Study Project Phase 3: Phase 1 of this project identified applicable existing electric loadshape data, and Phase 2 developed loadshape data for two priority measures: unitary HVAC and commercial lighting. Phase 3 will involve the development of data collection protocols and primary research including metering throughout the region on a measure or set of measures. Data will be analyzed and 8760 loadshapes and coincidence factors will be provided.

Project RE1 - Common Incremental Cost Assumptions: Phase 1 of this project developed common, up-to-date, documented electric and gas efficient measure incremental cost assumptions. It reviewed current documentation of costs in the region and, where appropriate, established common cost assumptions for use in measure screening, other planning and analysis. Primary research was conducted to develop incremental cost assumptions for priority sectors and recommend future research to fill gaps as necessary. Additional incremental cost research is being conducted in 2011 and 2012.

EM&V Forum Upcoming Project Descriptions

Project Committees members can contact [Cecily McChalicher](#) if they would like to join a project subcommittee for any of the upcoming projects.

Project RE11-2 - Estimate Energy Efficiency Impact on Advancing Building Energy Codes & Standards: The purpose of this project is to support sponsors/states interested in attributing and claiming savings associated with energy efficiency program activities directed at improving codes and standards and compliance. This project will serve as a next step after the September 28, 2010 workshop on this subject. The workshop shared information about what program administrator activities contribute to advancing energy codes and standards, what existing practices are used to estimate savings from these activities, and their applicability to the region and programs. This project will serve to implement recommendations that arise during or as a result of the workshop. *This project is contingent on securing US DOE funding.*

Project RE11-3 - Add-on Research: This project provides additional funding to support possible project expansions for existing Forum research studies e.g., adding additional priority measures for incremental cost, measure persistence, or other research, as identified and approved by Forum participants during the year. This budget is intended to support on-going research needs without requiring the time and use of resources to issue new project RFPs for research approaches and resources already in place. Some of these funds may be used for additional incremental cost research.



Project Committees Member Lists by State/Jurisdiction:

Project Committees Co-chairs are highlighted in green. An 'X' indicates membership in the Protocol Development, Research and Evaluation, or Education and Information Access committee. A letter/number combination indicates membership in a project subcommittee. Please see the *EM&V Forum Current/Ongoing Project Descriptions* section above for the nomenclature used for each subcommittee.

CONNECTICUT				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Rick Rodrigue	Connecticut Department of Environmental Protection	PD11-3	x	
Cindy Jacobs	Connecticut Department of Public Utility Control	A4.1	x	
Richard Faesy	Consultant to Connecticut Energy Efficiency Board	x	x	
Kim Oswald	Consultant to Connecticut Energy Efficiency Board	A4.1, PD11-1	B1, RE1	
Glenn Reed	Consultant to Connecticut Energy Efficiency Board	x	x	
Jeff Schlegel	Consultant to Connecticut Energy Efficiency Board	A4.1, PD10-1, PD11-1, PD11-3	x	
Dave Bebrin	Connecticut Light & Power	A4.1	B1	
Joseph Swift	Connecticut Light & Power	A4.1, PD10-1, PD11-1	B1, RE1	x
Earle Taylor	Consultant to Connecticut Light & Power/WMECO	A4.1, PD11-1	B1, RE1	
Mike Cassella	Connecticut Municipal Electric Energy Coop	A4.1	x	
Dick DesRoches	Connecticut Municipal Electric Energy Coop	x	x	
Ron Araujo	Northeast Utilities	x	RE1	
Dave Dobratz	Northeast Utilities	PD11-3	x	
Richard Mascoli	Northeast Utilities	PD11-3	x	



CONNECTICUT				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Sabana Nazir	Northeast Utilities	PD11-3	x	
Ruth Gay	United Illuminating	PD10-1, PD11-1	x	
Mike Ghilani	United Illuminating	x	x	
Paul Gray	United Illuminating	A4.1	B1, RE1	
Alfred Mascola	United Illuminating	PD11-3	x	

DELAWARE				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Phil Cherry	Delaware Energy Office	x	x	
Brian Gallagher	Delaware Energy Office, Consultant	PD5, PD11-3	x	
Andrea Maucher	Delaware Energy Office	x	x	
Carolyn Snyder	Delaware Energy Office	x	x	
Bahareh van Boekhold	Delaware Energy Office	PD11-3	x	

DISTRICT OF COLUMBIA				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Taresa Lawrence	District Department of the Environment, Energy Office	PD5, PD11-1, PD11-3	B1	
Lance Loncke	District Department of the Environment, Energy Office	PD5	x	
Daniel Cleverdon	District of Columbia Public Service Commission	A4.2, PD5	x	



DISTRICT OF COLUMBIA				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Chris Badger	District of Columbia Sustainable Energy Utility	x	x	
Greg Fanslow	District of Columbia Sustainable Energy Utility	PD5, PD11-3	x	
Colin High	Metro Washington Council of Governments	PD11-3	B1	
Jeff King	Metro Washington Council of Governments	A4.2, PD5, PD11-1, PD11-3	x	

MAINE				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Elizabeth Crabtree	Efficiency Maine Trust	PD11-3	B1	x

MARYLAND				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Diane Holder	Allegheny Power	PD5	x	
Debbie Kanner	Allegheny Power	x	B1	
Teri Lutz	Allegheny Power	A4.2, PD10-1, PD11-1	x	
Ed Miller	Allegheny Power	A4.2, PD5, PD10-1, PD11-1	x	
Gary Musgrave	Allegheny Power	PD5	B1	
David Omatick	Allegheny Power	x	x	
Eric Rundy	Allegheny Power	PD5	x	
Patricia Tarcy	Allegheny Power	x	x	



MARYLAND				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Lisa Wolfe	Allegheny Power	PD5	x	
Luba Abrams	Baltimore Gas & Electric	x	RE1	
Karl Eser	Baltimore Gas & Electric	x	RE1	
Kristy Fleischmann	Baltimore Gas & Electric	PD5, PD11-1	B1, RE1	
Cheryl Hindes	Baltimore Gas & Electric	A4.2, PD5	B1	
Ruth Kiselewich	Baltimore Gas & Electric	A4.2, PD5	x	
Mary Straub	Baltimore Gas & Electric	A4.2, PD5	B1	
Sheldon Switzer	Baltimore Gas & Electric	A4.2, PD5, PD10-1, PD11-1, PD11-3	B1, RE1	
Christopher Walls	Baltimore Gas & Electric	PD11-1		
William Wolf	Baltimore Gas & Electric	PD11-1		
Theresa Czarski	Consumer Advocate	x	x	
Ricky Gratz	Consumer Advocate	x	x	
Chris Siebens	First Energy / Allegheny Power	A4.2, PD5, PD10-1, PD11-1	B1	
Walt Auburn	Maryland Energy Administration	PD11-3	x	
Dennis Hartline	Maryland Energy Administration	A4.2, PD5, PD10-1, PD11-3	RE1	x
Lauren Swiston	Maryland Energy Administration	PD5	x	
Gregory Carmean	Maryland Public Service Commission	x	x	
Crissy Godfrey	Maryland Public Service Commission	A4.2, PD5	x	Co-chair
Dan Hurley	Maryland Public Service Commission	x	x	



MARYLAND				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Huilan Li	Maryland Public Service Commission	A4.2, PD5, PD10-1, PD11-1	B1	
Lydia McGowan	Maryland Public Service Commission	x	x	
Daniel Norfolk	Maryland Public Service Commission	A4.2	B1, RE1	
Stacy Sherwood	Maryland Public Service Commission	PD11-1, PD11-3	x	x
Calvin Timmerman	Maryland Public Service Commission	x	x	
David Pirtle	PEPCO Holdings, Inc.	A4.2, PD5	RE1	
Jeff Roman	PEPCO Holdings, Inc.	x	x	
David Sneeringer	PEPCO Holdings, Inc.	A4.2, PD10-1, PD11-1	B1	
Steve Sunderhauf	PEPCO Holdings, Inc.	A4.2, PD5	x	
Pamela Tate	PEPCO Holdings, Inc.	A4.2, PD5, PD11-1, PD11-3	RE1	x
Eugene Bradford	Southern Maryland Electric Coop	A4.2, PD5	x	
Frederick Sackett	Southern Maryland Electric Coop	PD11-1	x	

MASSACHUSETTS				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Richard Faesy	Advisor to Massachusetts EEAC	x	x	
Paul Horowitz	Advisor to Massachusetts EEAC	A4.1, PD11-1	x	



MASSACHUSETTS				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Ralph Prah	Advisor to Massachusetts EEAC	A4.1, PD10-1, PD11-1	B1, RE1	
Glenn Reed	Advisor to Massachusetts EEAC	x	x	
Jeff Schlegel	Advisor to Massachusetts EEAC	A4.1, PD10-1, PD11-1, PD11-3	x	
Bob Wirtshafter	Advisor to Massachusetts EEAC	x	x	
Antonio Larson	Berkshire Gas	x	RE1	
Mike Sommer	Berkshire Gas	x	RE1	
Kevin Galligan	Cape Light Compact	A4.1	x	
Phil Moffitt	Cape Light Compact	x	x	
Margaret Song	Cape Light Compact	x	x	
Doug Hurley	Synapse Energy - Consultant to Cape Light Compact	A4.1, A4.2	B1	
Paul Giguere	Columbia Gas	x	RE1	
Monica Cohen	Columbia Gas	x	RE1	
Tina Halfpenny	Massachusetts Department of Energy Resources	x	x	
Larry Masland	Massachusetts Department of Energy Resources	PD11-3	x	
Nancy Seidman	Massachusetts Department of Environmental Protection	PD11-3	x	
Alexey Cherniack	Massachusetts Department of Public Utilities	PD11-1, PD11-3	x	
Erin Malone	Massachusetts Department of Public Utilities	PD11-1	x	
Marilyn Ross	Massachusetts Department of Public Utilities	A4.1, PD10-1	B1	x
Benjamin Spruill	Massachusetts Department of Public Utilities	x	x	



MASSACHUSETTS				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Bill Blake	National Grid	x	B1	
Kim Crossman	National Grid	PD10-1	x	x
Whitney Domigan	National Grid	x	B1, RE1	
Grace-Ann Mallet	National Grid	x	x	
Michael McAteer	National Grid	x	x	
Jeremy Newberger	National Grid	A4.1, PD11-3	x	
Melissa Piper	National Grid	x	x	
Arlis Reynolds	National Grid	x	x	
Wendy Todd	National Grid	x	RE1	
Puja Vohra	National Grid	x	x	
Lynn Westerlind	National Grid	PD11-1	x	
Carol White	National Grid	x	x	
Trish Walker	New England Gas Company	x	RE1	
Gail Azulay	NSTAR	PD10-1, PD11-1	B1, RE1	
Mark Churchill	NSTAR	x	B1	
Christine (Riley) Hastings	NSTAR	x	RE1	
Monica Kachru	NSTAR	x	x	
Erik Mellen	NSTAR	PD10-1, PD11-1, PD11-3	B1, RE1-RE5	
Charlie Olsson	NSTAR	x	RE1	
Lisa Shea	NSTAR	Co-chair A4.1	RE1	
David Weber	NSTAR	A4.1, PD11-1	B1, RE1	
Lisa Glover	Unitil	A4.1	x	



MASSACHUSETTS				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Deb Jarvis	Unitil	A4.1	x	
Dick Oswald	Western Mass. Electric Co. (Northeast Utilities)	A4.1	x	
John Walsh	Western Mass. Electric Co. (Northeast Utilities)	A4.1	x	

NEW HAMPSHIRE				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Bill Blake	National Grid	x	B1	
Kim Crossman	National Grid	PD10-1	x	x
Whitney Domigan	National Grid	x	B1, RE1	
Grace-Ann Mallet	National Grid	x	x	
Michael McAteer	National Grid	x	x	
Jeremy Newberger	National Grid	A4.1, PD11-3	x	
Melissa Piper	National Grid	x	x	
Arlis Reynolds	National Grid	x	x	
Wendy Todd	National Grid	x	RE1	
Puja Vohra	National Grid	x	x	
Lynn Westerlind	National Grid	PD11-1	x	
Carol White	National Grid	x	x	
Joseph Fontaine	New Hampshire Department of Environmental Services	x	x	
Carol Woods	New Hampshire Electric Cooperative	A4.1	x	
Iqbal Al-Azad	New Hampshire Public Utilities Commission	A4.1, PD11-3	B1	
Jim Cunningham	New Hampshire Public Utilities Commission	A4.1, PD11-3	B1	



NEW HAMPSHIRE				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Tom Frantz	New Hampshire Public Utilities Commission	A4.1, PD11-3	x	
Jon Osgood	New Hampshire Public Utilities Commission	x	x	
Tom Belair	Public Service of New Hampshire	A4.1	Co-chair, B1	
Lisa Glover	Unitil	A4.1	x	
Deb Jarvis	Unitil	A4.1	x	

NEW YORK				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Allan Page	Allan Page Associates	x	x	
Brian Dimisko	Central Hudson Gas & Electric	x	x	
Eric Kiszkiel	Central Hudson Gas & Electric	x	x	
Mark Sclafani	Central Hudson Gas & Electric	x	x	
Louis Cedrone	Con Edison	x	x	
Charmaine Cigliano	Con Edison	x	x	
Tim Ellis	Con Edison	x	x	
Kristin Graves	Con Edison	x	B1	
Steve Mysholowsky	Con Edison	x	x	
Armen Nishanian	Con Edison	x	x	
Cary Pshena	Con Edison	x	x	
Jerry Sleve	Corning Natural Gas Corp	x	x	
Michael Mager	Couch White	x	x	
Jim Harvilla	Customized Energy Solutions	x	x	
Rick Mancini	Customized Energy Solutions	x	x	
Dimple Gandhi	Long Island Power Authority	PD11-1	x	



NEW YORK				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Michael Voltz	Long Island Power Authority	PD10-1, PD11-3	x	
Eric Meinl	National Fuel Gas Distribution Corp	x	x	
Bill Blake	National Grid	x	B1	
Kim Crossman	National Grid	PD10-1	x	x
Whitney Domigan	National Grid	x	B1, RE1	
Grace-Ann Mallet	National Grid	x	x	
Michael McAteer	National Grid	x	x	
Jeremy Newberger	National Grid	A4.1, PD11-3	x	
Melissa Piper	National Grid	x	x	
Arlis Reynolds	National Grid	x	x	
Wendy Todd	National Grid	x	RE1	
Puja Vohra	National Grid	x	x	
Lynn Westerlind	National Grid	PD11-1	x	
Carol White	National Grid	x	x	
Fred Lee	New York City Economic Development Corp	x	x	
Gregg Collar	New York Consumer Protection Board	x	x	
David Barnes	New York Department of Environmental Conservation	A4.2	x	
John Barnes	New York Department of Environmental Conservation	A4.2	x	
Mike Jennings	New York Department of Environmental Conservation	x	x	
Steven Keller	New York Department of Public Service	x	x	
Debra LaBelle	New York Department of Public Service	PD11-3	x	
Kathryn Mammen	New York Department of Public Service	x	x	
Bill Saxonis	New York Department of Public Service	PD10-1, PD11-3	x	



NEW YORK				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Pete Sheehan	New York Department of Public Service	x	x	
Jeffrey Stockholm	New York Department of Public Service	x	x	
Harvey Tress	New York Department of Public Service	x	B1, RE1	
Michael Burnetter	New York Department of State	x	x	
Joseph Hill	New York Department of State	x	x	
David Bomke	New York Energy Consumers Council	x	x	
Arvind Jaggi	New York ISO	x	x	
Arthur Maniaci	New York ISO	PD11-3	B1	
Joy Zimmerman	New York ISO	x	x	
Mary Cahill	New York Power Authority	Co-chair, PD10-1, PD11-1, PD11-3	B1, RE1	x
Maribel Cruz-Brown	New York Power Authority	x	x	
Gian DeLuca	New York Power Authority	PD11-1	B1	
Helen Eisenfeld	New York Power Authority	Co-chair, PD11-1	x	
Sylvia Louie	New York Power Authority	PD11-1	x	
Josu Omaechevarria	New York Power Authority	PD11-1, PD11-3	x	
Shane Turrone	New York Power Authority	x	x	
Judeen Byrne	NYSERDA	PD10-1, PD11-1, PD11-3	B1, RE1	
Tracey DeSimone	NYSERDA	x	RE1	
Victoria Engel-Fowles	NYSERDA	PD10-1, PD11-1, PD11-3	B1, RE1	
Bryan Henderson	NYSERDA	x	x	
Ruth Horton	NYSERDA	x	x	



NEW YORK				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Ed Kear	NYSERDA	x	B1	
Helen Kim	NYSERDA	x	B1, RE1	
Jennifer Meissner	NYSERDA	PD11-3	RE1	x
Priscilla Richards	NYSERDA	x	x	
John Zabliski	NYSEG, Rochester Gas & Electric	PD11-1	x	
Deborah Pickett	NYSEG	PD10-1, PD11-1, PD11-3	B1, RE1	
Michael Gorman	New York State Division of Housing & Community	x	x	
Sam Swanson	Pace Energy & Climate Center	x	x	
Paul Gromer	Peregrine Group	x	x	
Steven Weisman	Peregrine Group	x	x	
Nick Hall	Tec Market Works	x	x	

RHODE ISLAND				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Abigail Anthony	Environment Northeast	x	x	
Sam Krasnow	Environment Northeast, Rhode Island Energy Efficiency and Resources Management Council	x	x	
Bill Blake	National Grid	x	B1	
Kim Crossman	National Grid	PD10-1	x	x
Whitney Domigan	National Grid	x	B1, RE1	
Grace-Ann Mallet	National Grid	x	x	
Michael McAteer	National Grid	x	x	



RHODE ISLAND				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Jeremy Newberger	National Grid	A4.1, PD11-3	x	
Melissa Piper	National Grid	x	x	
Arlis Reynolds	National Grid	x	x	
Wendy Todd	National Grid	x	RE1	
Puja Vohra	National Grid	x	x	
Lynn Westerlind	National Grid	PD11-1	x	
Carol White	National Grid	x	x	

VERMONT				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Chris Burns	Burlington Electric	PD11-3	x	
Steve Booth	Efficiency Vermont/VEIC	x	x	
Erik Brown	Efficiency Vermont/VEIC	PD11-1	x	
Bethany Deyo	Efficiency Vermont/VEIC	PD11-3	x	
Ethan Goldman	Efficiency Vermont/VEIC	x	B1	
Chris Gordon	Efficiency Vermont/VEIC	x	x	
Nikola Janjic	Efficiency Vermont/VEIC	A4.1, PD10-1, PD11-1, PD11-3	B1, RE1	x
Cheryl Jenkins	Efficiency Vermont/VEIC	A4.1	x	
Pierre van der Merwe	Efficiency Vermont/VEIC	x	x	
Mike Wickenden	Efficiency Vermont/VEIC	A4.1, PD10-1	x	
Brian Cotterill	Vermont Department of Public Service	PD11-3	x	
Mary Jo Krolewski	Vermont Department of Public Service	x	x	
Kelly Launder	Vermont Department of Public Service	A4.1	x	



VERMONT				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Barry Murphy	Vermont Department of Public Service	PD10-1	x	
Walter 'TJ' Poor	Vermont Department of Public Service	A4.1, PD10-1, PD11-3	x	
Scott Harrington	Vermont Gas	x	RE1	
Pam Stonier	Vermont Public Service Board	A4.1, PD11-3	x	Co-chair

OTHER				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Jennifer McWilliams	Conservation Services Group	PD11-1	x	
David Weitz	Conservation Services Group	x	x	x
Steve Waite	Consultant	A4.1, A4.2	B1	
Jamie Howland	Environment Northeast	x	x	
Adam Cooper	Institute for Electric Efficiency	x	x	x
David Jacobson	Jacobson Energy	A2, A4.1, PD10-1, PD11-1	Co-chair B1, B2, B3.1, RE1	
Jerrold Oppenheim	Low Income Energy Affordability Network	x	x	
Don Gilligan	National Association of Energy Service Companies (NAESCO)	PD11-1	x	
Bill Nugent	NECPUC	x	x	
Allison Reilly-Guerette	Northeast States for Coordinated Air Use Management (NESCAUM)	PD11-3	B1	x
David Farnsworth	Regulatory Assistance Project	PD11-3	x	



OTHER				
Name	Organization	Protocol Development Committee	Research & Evaluation Committee	Education & Info Access Committee
Michael Li	United States Department of Energy	x	x	
Bill Miller	United States Department of Energy	x	x	
Robyn DeYoung	United States Environmental Protection Agency	PD11-3	x	
Niko Dietsch	United States Environmental Protection Agency	PD10-1, PD11-1, PD11-3	B1	x
John Moskal	United States Environmental Protection Agency - Region 1	A4.1, A4.2, PD10-1, PD11-1, PD11-3	x	
Cyndi Veit	United States Environmental Protection Agency - Region 1	x	x	



Current/Ongoing Project Subcommittee Member Lists

Project A4.1 - M&V Protocols in Wholesale Markets - ISO-NE		
State / Jurisdiction	Name	Organization
MA	Paul Horowitz	Advisor to Massachusetts EEAC
MA	Ralph Prah	Advisor to Massachusetts EEAC
MA	Kevin Galligan	Cape Light Compact
CT	Cindy Jacobs	Connecticut Department of Public Utility Control
CT	Dave Bebrin	Connecticut Light & Power
CT	Joseph Swift	Connecticut Light & Power
CT	Mike Cassella	Connecticut Municipal Electric Energy Coop
N/A	Steve Waite	Consultant
CT	Kim Oswald	Consultant to Connecticut EEB
CT/MA	Jeff Schlegel	Consultant to Connecticut EEB and Massachusetts EEAC
CT/MA	Earle Taylor	Consultant to Connecticut Light & Power/WMECO
N/A	David Jacobson	Jacobson Energy
MA	Marilyn Ross	Massachusetts Department of Public Utilities
MA/NH/NY/RI	Jeremy Newberger	National Grid
NH	Carol Woods	New Hampshire Electric Cooperative
NH	Iqbal Al-Azad	New Hampshire Public Utilities Commission
NH	Jim Cunningham	New Hampshire Public Utilities Commission
NH	Tom Frantz	New Hampshire Public Utilities Commission
MA	Lisa Shea	NSTAR
MA	David Weber	NSTAR
MA	Monica Kachru	NSTAR
NH	Tom Belair	Public Service of New Hampshire
MA	Doug Hurley	Synapse Energy - Consultant to Cape Light Compact
CT	Paul Gray	United Illuminating
MA/NH	Lisa Glover	Unitil
MA/NH	Deb Jarvis	Unitil
VT	Nikola Janjic	VEIC / Efficiency Vermont
VT	Cheryl Jenkins	VEIC / Efficiency Vermont



Project A4.1 - M&V Protocols in Wholesale Markets - ISO-NE		
State / Jurisdiction	Name	Organization
VT	Kelly Launder	Vermont Department of Public Service
VT	Walter 'TJ' Poor	Vermont Department of Public Service
VT	Pam Stonier	Vermont Public Service Board
MA	Dick Oswald	Western Mass. Electric Co. (Northeast Utilities)
MA	John Walsh	Western Mass. Electric Co. (Northeast Utilities)

Project A4.2 - M&V Protocols in Wholesale Markets PJM		
State / Jurisdiction	Name	Organization
MD	Teri Lutz	Allegheny Power
MD	Ed Miller	Allegheny Power
MD	Cheryl Hinds	Baltimore Gas & Electric
MD	Ruth Kiselewich	Baltimore Gas & Electric
MD	Mary Straub	Baltimore Gas & Electric
MD	Sheldon Switzer	Baltimore Gas & Electric
N/A	Steve Waite	Consultant
DC	Daniel Cleverdon	District of Columbia Public Service Commission
MD	Chris Siebens	First Energy / Allegheny Power
MD	Dennis Hartline	Maryland Energy Administration
MD	Crissy Godfrey	Maryland Public Service Commission
MD	Huilan Li	Maryland Public Service Commission
MD	Daniel Norfolk	Maryland Public Service Commission
DC	Jeff King	Metro Washington Council of Governments
NY	David Barnes	New York Department of Environmental Conservation
NY	John Barnes	New York Department of Environmental Conservation
MA	Monica Kachru	NSTAR
MD	David Pirtle	PEPCO Holdings, Inc.
MD	David Sneeringer	PEPCO Holdings, Inc.
MD	Steve Sunderhauf	PEPCO Holdings, Inc.



Project A4.2 - M&V Protocols in Wholesale Markets PJM		
State / Jurisdiction	Name	Organization
MD	Pamela Tate	PEPCO Holdings, Inc.
MD	Eugene Bradford	Southern Maryland Electric Coop
MA	Doug Hurley	Synapse Energy - Consultant to Cape Light Compact

Project PD5 - Mid-Atlantic TRM		
State / Jurisdiction	Name	Organization
MD	Diane Holder	Allegheny Power
MD	Ed Miller	Allegheny Power
MD	Gary Musgrave	Allegheny Power
MD	Eric Rundy	Allegheny Power
MD	Lisa Wolfe	Allegheny Power
MD	Kristy Fleischmann	Baltimore Gas & Electric
MD	Cheryl Hindes	Baltimore Gas & Electric
MD	Ruth Kiselewich	Baltimore Gas & Electric
MD	Mary Straub	Baltimore Gas & Electric
MD	Sheldon Switzer	Baltimore Gas & Electric
DE	Brian Gallagher	Delaware Energy Office, Consultant
DC	Daniel Cleverdon	District of Columbia Public Service Commission
DC	Greg Fanslow	District of Columbia Sustainable Energy Utility
DC	Taresa Lawrence	District Department of the Environment, Energy Office
DC	Lance Loncke	District Department of the Environment, Energy Office
MD	Chris Siebens	First Energy / Allegheny Power
MD	Dennis Hartline	Maryland Energy Administration
MD	Lauren Swiston	Maryland Energy Administration
MD	Crissy Godfrey	Maryland Public Service Commission
MD	Huilan Li	Maryland Public Service Commission
DC	Jeff King	Metro Washington Council of Governments
MD	David Pirtle	PEPCO Holdings, Inc.
MD	Steve Sunderhauf	PEPCO Holdings, Inc.



Project PD5 - Mid-Atlantic TRM		
State / Jurisdiction	Name	Organization
MD	Pamela Tate	PEPCO Holdings, Inc.
MD	Eugene Bradford	Southern Maryland Electric Coop

Project PD10-1 - Net Savings		
State / Jurisdiction	Name	Organization
MD	Teri Lutz	Allegheny Power
MD	Ed Miller	Allegheny Power
MD	Sheldon Switzer	Baltimore Gas & Electric
CT	Joseph Swift	Connecticut Light & Power
CT/MA	Jeff Schlegel	Consultant to Connecticut EEB & Massachusetts EEAC
MD	Chris Siebens	First Energy / Allegheny Power
N/A	David Jacobson	Jacobson Energy
NY	Mike Voltz	Long Island Power Authority
MD	Dennis Hartline	Maryland Energy Administration
MD	Huilan Li	Maryland Public Service Commission
MA	Marilyn Ross	Massachusetts Department of Public Utilities
MA	Ralph Prah	Massachusetts EEAC, Consultant
MA/NH/NY/RI	Kimberly Crossman	National Grid
NY	Bill Saxonis	New York Department of Public Service
NY	Mary Cahill	New York Power Authority
NY	Deborah Pickett	NYSEG
NY	Judeen Byrne	NYSERDA
NY	Victoria Engel-Fowles	NYSERDA
MA	Gail Azulay	NSTAR
MA	Monica Kachru	NSTAR
MA	Erik Mellen	NSTAR
MD	David Sneeringer	PEPCO
CT	Ruth Gay	United Illuminating
N/A	Niko Dietsch	United States Environmental Protection Agency
N/A	John Moskal	United States Environmental Protection Agency - Region 1
VT	Nikola Janjic	VEIC / Efficiency Vermont



Project PD10-1 - Net Savings		
State / Jurisdiction	Name	Organization
VT	Mike Wickenden	VEIC / Efficiency Vermont
VT	Barry Murphy	Vermont Department of Public Service
VT	TJ Poor	Vermont Department of Public Service

Project PD11-1 - EM&V Methods for Emerging Technologies		
State / Jurisdiction	Name	Organization
MD	Teri Lutz	Allegheny Power
MD	Ed Miller	Allegheny Power
MD	Kristy Fleischmann	Baltimore Gas & Electric
MD	Sheldon Switzer	Baltimore Gas & Electric
MD	Christopher Walls	Baltimore Gas & Electric
MD	William Wolf	Baltimore Gas & Electric
CT	Kim Oswald	Connecticut EEB, Consultant
CT	Joseph Swift	Connecticut Light & Power
N/A	Jennifer McWilliams	Conservation Services Group
CT/MA	Jeff Schlegel	Consultant to CT EEB and MA EEAC
DC	Taresa Lawrence	District Department of the Environment
MD	Chris Siebens	First Energy / Allegheny Power
N/A	Dave Jacobson	Jacobson Energy
NY	Dimple Gandhi	Long Island Power Authority
MD	Huilan Li	Maryland Public Service Commission
MD	Stacy Sherwood	Maryland Public Service Commission
MA	Alexey Cherniack	Massachusetts Department of Public Utilities
MA	Erin Malone	Massachusetts Department of Public Utilities
MA	Paul Horowitz	Massachusetts EEAC, Advisor
MA	Ralph Prah	Massachusetts EEAC, Advisor
DC	Jeff King	Metro Washington Council of Governments
N/A	Don Gilligan	NAESCO
MA/NH/NY/RI	Whitney Brouger	National Grid
MA/NH/NY/RI	Lynn Westerlind	National Grid
NY	Mary Cahill	New York Power Authority
NY	Gian DeLuca	New York Power Authority



Project PD11-1 - EM&V Methods for Emerging Technologies		
State / Jurisdiction	Name	Organization
NY	Helen Eisenfeld	New York Power Authority
NY	Sylvia Louie	New York Power Authority
NY	Josu Omaechevarria	New York Power Authority
NY	Deborah Pickett	NYSEG
NY	Judeen Byrne	NYSERDA
NY	Victoria Engel-Fowles	NYSERDA
CT	Earle Taylor	Northeast Utilities, Consultant
MA	Gail Azulay	NSTAR
MA	Monica Kachru	NSTAR
MA	Erik Mellen	NSTAR
MA	Dave Weber	NSTAR
NY	John Zablicki	NYSEG, Rochester Gas & Electric
MD	David Sneeringer	PEPCO
MD	Pamela Tate	PEPCO
MD	Frederick Sackett	Southern Maryland Electric Coop
CT	Ruth Gay	United Illuminating
N/A	Niko Dietsch	United States Environmental Protection Agency
N/A	John Moskal	US Environmental Protection Agency - Region 1
VT	Erik Brown	VEIC / Efficiency Vermont
VT	Nikola Janjic	VEIC / Efficiency Vermont

Project PD11-3 - Common Statewide EE Reporting Guidelines Implementation Support		
State / Jurisdiction	Name	Organization
MD	Sheldon Switzer	Baltimore Gas and Electric
VT	Chris Burns	Burlington Electric
CT	Rick Rodrigue	Connecticut Department of Environmental Protection
CT/MA	Jeff Schlegel	Consultant to CT EEB and MA EEAC
DE	Brian Gallagher	Delaware Energy Office, Consultant
DE	Bahareh van Boekhold	Delaware Energy Office
DC	Taresa Lawrence	District Department of the Environment
DC	Greg Fanslow	District of Columbia Sustainable Energy Utility
ME	Elizabeth Crabtree	Efficiency Maine Trust
N/A	Eric Winkler	ISO-New England



Project PD11-3 - Common Statewide EE Reporting Guidelines Implementation Support		
State / Jurisdiction	Name	Organization
NY	Michael Voltz	Long Island Power Authority
MD	Walt Auburn	Maryland Energy Administration
MD	Dennis Hartline	Maryland Energy Administration
MD	Stacy Sherwood	Maryland Public Service Commission
MA	Larry Masland	Massachusetts Department of Energy Resources
MA	Nancy Seidman	Massachusetts Department of Environmental Protection
MA	Alexey Cherniack	Massachusetts Department of Public Utilities
DC	Colin High	Metro Washington Council of Governments
DC	Jeff King	Metro Washington Council of Governments
MA/NH/NY/RI	Jeremy Newberger	National Grid
N/A	Allison Reilly-Guerette	NESCAUM
NH	Iqbal Al-Azad	New Hampshire Public Utilities Commission
NH	Jim Cunningham	New Hampshire Public Utilities Commission
NH	Tom Frantz	New Hampshire Public Utilities Commission
NY	Debra LaBelle	New York Department of Public Service
NY	Bill Saxonis	New York Department of Public Service
NY	Arthur Maniaci	New York ISO
NY	Mary Cahill	New York Power Authority
NY	Josu Omaechevarria	New York Power Authority
CT	Dave Dobratz	Northeast Utilities
CT	Richard Mascoli	Northeast Utilities
CT	Sabana Nazir	Northeast Utilities
MA	Monica Kachru	NSTAR
MA	Erik Mellen	NSTAR
NY	Deborah Pickett	NYSEG
NY	Judeen Byrne	NYSERDA
NY	Victoria Engel-Fowles	NYSERDA
NY	Jennifer Meissner	NYSERDA
MD	Pamela Tate	PEPCO Holdings, Inc.
N/A	David Farnsworth	Regulatory Assistance Project
CT	Alfred Mascola	United Illuminating
N/A	Robyn DeYoung	US EPA
N/A	Niko Dietsch	US EPA
N/A	John Moskal	US EPA - Region 1



Project PD11-3 - Common Statewide EE Reporting Guidelines Implementation Support		
State / Jurisdiction	Name	Organization
VT	Bethany Deyo	VEIC / Efficiency Vermont
VT	Nikola Janjic	VEIC / Efficiency Vermont
VT	Brian Cotterill	Vermont Department of Public Service
VT	TJ Poor	Vermont Department of Public Service
VT	Pam Stonier	Vermont Public Service Board

Project B1 - Loadshape Study		
State / Jurisdiction	Name	Organization
MA	Ralph PrahI	Advisor to Massachusetts EEAC
MD	Debbie Kanner	Allegheny Power
MD	Gary Musgrave	Allegheny Power
MD	Kristy Fleischmann	Baltimore Gas & Electric
MD	Cheryl Hinds	Baltimore Gas & Electric
MD	Mary Straub	Baltimore Gas & Electric
MD	Sheldon Switzer	Baltimore Gas & Electric
NY	Kristin Graves	Con Edison
CT	Dave Bebrin	Connecticut Light & Power
CT	Joseph Swift	Connecticut Light & Power
N/A	Steve Waite	Consultant
CT	Kim Oswald	Consultant to Connecticut EEB
CT/MA	Earle Taylor	Consultant to Connecticut Light & Power/WMECO
DC	Taresa Lawrence	District Department of the Environment, Energy Office
ME	Elizabeth Crabtree	Efficiency Maine Trust
MD	Chris Siebens	First Energy / Allegheny Power
N/A	David Jacobson	Jacobson Energy
MD	Huilan Li	Maryland Public Service Commission
MD	Daniel Norfolk	Maryland Public Service Commission
MA	Marilyn Ross	Massachusetts Department of Public Utilities
DC	Colin High	Metro Washington Council of Governments
MA/NH/NY/RI	Bill Blake	National Grid



Project B1 - Loadshape Study		
State / Jurisdiction	Name	Organization
MA/NH/NY/RI	Whitney Brougher	National Grid
N/A	Allison Reilly-Guerette	NESCAUM
NH	Iqbal Al-Azad	New Hampshire Public Utilities Commission
NH	Jim Cunningham	New Hampshire Public Utilities Commission
NY	Harvey Tress	New York Department of Public Service
NY	Arthur Maniaci	New York ISO
NY	Mary Cahill	New York Power Authority
NY	Gian DeLuca	New York Power Authority
MA	Gail Azulay	NSTAR
MA	Mark Churchill	NSTAR
MA	Monica Kachru	NSTAR
MA	Erik Mellen	NSTAR
MA	David Weber	NSTAR
NY	Deborah Pickett	NYSEG
NY	Judeen Byrne	NYSERDA
NY	Victoria Engel-Fowles	NYSERDA
NY	Ed Kear	NYSERDA
NY	Helen Kim	NYSERDA
MD	David Sneeringer	PEPCO
NH	Tom Belair	Public Service of New Hampshire
MA	Doug Hurley	Synapse Energy Economics - Consultant to Cape Light Compact
CT	Paul Gray	United Illuminating
N/A	Niko Dietsch	United States Environmental Protection Agency
VT	Ethan Goldman	VEIC/Efficiency Vermont
VT	Nikola Janjic	VEIC/Efficiency Vermont



Project RE1 - Incremental Cost Assumptions		
State / Jurisdiction	Name	Organization
MA	Ralph Prael	Advisor to Massachusetts EEAC
MD	Luba Abrams	Baltimore Gas & Electric
MD	Karl Eser	Baltimore Gas & Electric
MD	Kristy Fleischmann	Baltimore Gas & Electric
MD	Sheldon Switzer	Baltimore Gas & Electric
MA	Antonio Larson	Berkshire Gas
MA	Mike Sommer	Berkshire Gas
MA	Monica Cohen	Columbia Gas
MA	Paul Giguere	Columbia Gas
CT	Kim Oswald	Consultant to Connecticut EEB
CT/MA	Earle Taylor	Consultant to Connecticut Light & Power/WMECO
DC	Greg Fanslow	District of Columbian Sustainable Energy Utility
N/A	David Jacobson	Jacobson Energy
MD	Dennis Hartline	Maryland Energy Administration
MD	Daniel Norfolk	Maryland Public Service Commission
MA/NH/NY/RI	Whitney Brougher	National Grid
MA/NH/NY/RI	Wendy Todd	National Grid
MA	Trish Walker	New England Gas
NY	Mary Cahill	New York Power Authority
CT	Ron Araujo	Northeast Utilities
CT	Joseph Swift	Northeast Utilities
MA	Gail Azulay	NSTAR
MA	Christine (Riley) Hastings	NSTAR
MA	Monica Kachru	NSTAR
MA	Erik Mellen	NSTAR
MA	Charlie Olsson	NSTAR
MA	Lisa Shea	NSTAR
MA	Dave Weber	NSTAR
NY	Deborah Pickett	NYSEG



Project RE1 - Incremental Cost Assumptions		
State / Jurisdiction	Name	Organization
NY	Judeen Byrne	NYSERDA
NY	Tracey DeSimone	NYSERDA
NY	Victoria Engel-Fowles	NYSERDA
NY	Jennifer Meissner	NYSERDA
NY	Helen Kim	NYSERDA
MD	David Pirtle	PEPCO Holdings
MD	Pamela Tate	PEPCO Holdings
CT	Paul Gray	United Illuminating
VT	Greg Fanslow	VEIC/Efficiency Vermont
VT	Nikola Janjic	VEIC/Efficiency Vermont
VT	Scott Harrington	Vermont Gas

Education and Information Access		
State / Jurisdiction	Name	Organization
CT	Joseph Swift	Connecticut Light & Power
N/A	David Weitz	Conservation Services Group
DC	Dan Cleverdon	District of Columbia Public Service Commission
N/A	TD Smith	Institute for Electric Efficiency
ME	Elizabeth Crabtree	Efficiency Maine Trust
N/A	Adam Cooper	Institute for Electric Efficiency
MD	Dennis Hartline	Maryland Energy Administration
MD	Crissy Godfrey	Maryland Public Service Commission
MD	Stacy Sherwood	Maryland Public Service Commission
MA	Marilyn Ross	Massachusetts Department of Public Utilities
MA/NH/NY/RI	Kim Crossman	National Grid
N/A	Allison Reilly-Guerette	NESCAUM
NY	Mary Cahill	New York Power Authority
NY	Jennifer Meissner	NYSERDA



Education and Information Access		
State / Jurisdiction	Name	Organization
MD	Pamela Tate	PEPCO Holdings
N/A	Niko Dietsch	United States Environmental Protection Agency
VT	Nikola Janjic	VEIC / Efficiency Vermont
VT	Pam Stonier	Vermont Public Service Board