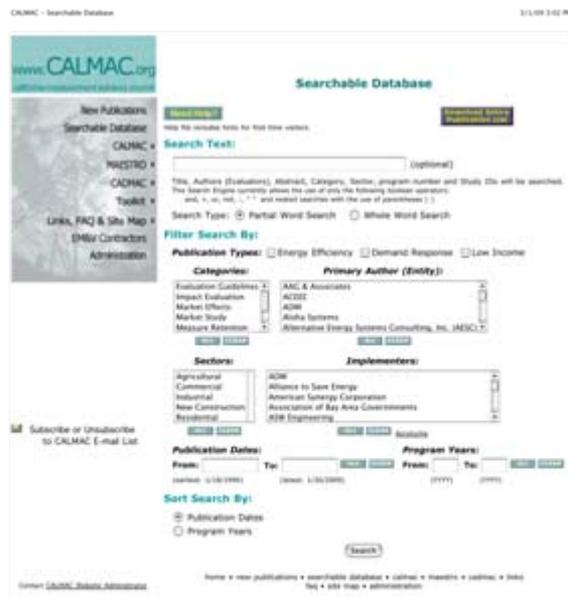


+ Websites

California Measurement Advisory Council



Collaborative for Energy Efficiency

CEE - Clearinghouse Database Search

3/1/09 3:06 PM

CEE Clearinghouse database search

Search Tips:

- Enter one or more keywords.
- To find documents that contain all the keywords entered, check the box to match "all search words."
- You may broaden your search by using "*" or "?" as wild cards at the end of words.
- To search for an entire phrase, surround it with quotation marks – but be aware that this may cause your search to take a minute or longer to run.

NEW! IEPEC Conference Proceedings

The Proceedings of the International Energy Program Evaluation Conference from 2001 through 2007 can now be searched here. The Clearinghouse searches the full text of the papers, and returns titles and short descriptions of relevant papers as well as links to the papers' abstracts and to IEPEC, where proceedings can be purchased. **To limit your search to IEPEC Proceedings, include the term IEPEC in the search.**

If you find any errors, please contact [Johanna Krouk](#).

Search for: Submit Results per page: 10

Match: any search words all search words

CALIFORNIA REPORTS

Evaluation reports from IOUs that participate in the California Measurement Advisory Council (CALMAC) can be found on CALMAC's searchable database at www.calmac.org/search.asp. To avoid duplicating efforts and exceeding our bandwidth, CEE is no longer adding evaluation reports from these IOUs (PG&E, SDG&E, Southern California Edison and Southern California Gas).

[Back to top](#)

+ Websites

Northwest Regional Technical Forum



Planning, Tracking and Reporting System
Version 2.0

Welcome to the CAA/CRC Planning, Tracking and Reporting System

Commercial

What measures are you looking for?



Lighting

- Choose a subcategory -

Energy Smart Office

- Choose a subcategory -



HVAC

- Choose a subcategory -

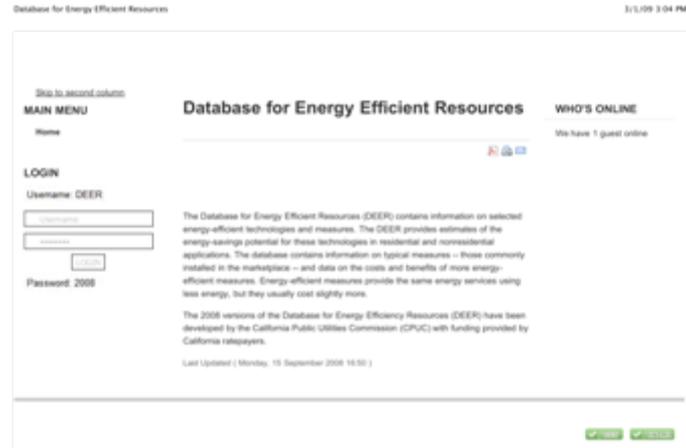
Click here

Related Links

[RCP Report Data](#)

[State of Oregon Office of Energy](#)

California Database for Energy Efficient Resources



+ National Action Plan for Energy Efficiency

- Released on July 31, 2006 at the National Association of Regulatory Utility Commissioners meeting
- Goal: To create a sustainable, aggressive national commitment to energy efficiency through gas and electric utilities, utility regulators, and partner organizations
- Over 50 member public-private Leadership Group developed five recommendations and commits to take action
- Additional commitments to energy efficiency – exceeds 100 organizations
- Facilitated by US DOE and EPA

www.epa.gov/eeactionplan

National Action Plan for Energy Efficiency Recommendations

1. Recognize energy efficiency as a high-priority energy resource.
2. Make a strong, long-term commitment to implement cost-effective energy efficiency as a resource.
3. Broadly communicate the benefits of and opportunities for energy efficiency.
4. Provide sufficient, timely and stable program funding to deliver energy efficiency where cost-effective.
5. Modify policies to align utility incentives with the delivery of cost-effective energy efficiency and modify ratemaking practices to promote energy efficiency investments.



**National Action
Plan for Energy
Efficiency**

Model Energy Efficiency
Program Impact
Evaluation Guide

National Action Plan for Energy Efficiency
www.epa.gov/eeactionplan

[www.epa.gov/
eeactionplan](http://www.epa.gov/eeactionplan)

+ NAPEE Guide Program & Evaluation Types Covered

■ Program types addressed:

- Primary focus is resource acquisition, downstream energy efficiency programs
 - Includes detailed guidance
- Secondary focus is other demand-side programs and several supply-side programs
 - Guide addresses, no detailed guidance

■ Evaluation types addressed:

- Primary focus is impact evaluation
- “Very” secondary focus on other evaluation types

+ NAPEE Guide Audience

- Program evaluation managers and policy decision makers looking for guidance on process and key issues relating to:
 - Documenting energy and/or demand savings
 - Documenting avoided emissions
 - Comparison of demand and supply side resources
- Program designers looking to understand how their programs will be evaluated
- Energy efficiency community looking for:
 - Common terminology definitions
 - A central reference document that provides guidance, but also references publicly available best practices resources
 - An understanding of the mechanisms for determining the potential value of energy efficiency as an emissions avoidance strategy

NAPEE Guide Table of Contents

<i>Part 1</i>	Executive Summary
<i>Part 2</i>	Chapter 1: Introduction Chapter 2: Energy Efficiency Program Evaluation Chapter 3: Impact Evaluation Basics
<i>Part 3</i>	Chapter 4: Calculating Gross Energy and Demand Savings Chapter 5: Calculating Net Energy and Demand Savings Chapter 6: Calculating Avoided Air Emissions
<i>Part 4</i>	Chapter 7: Planning An Impact Evaluation
<i>Part 5</i>	Appendix A: Leadership Group List Appendix B: Glossary Appendix C: Other Evaluation Types Appendix D: Uncertainty Appendix E: Resources and References Appendix F: Renewables and Combined Heat and Power Program Evaluation Appendix G: References

**Also includes about
40 “sidebars” and 25
figures and tables**

+ *Key References*

Program Evaluation

- 2006 International Energy Agency. Evaluating Energy Efficiency Policy Measures & DSM Programmes. <http://dsm.iea.org>
- 2007 NAPEE Model Energy Efficiency Program Impact Evaluation Guide. www.epa.gov/cleanrgy/documents/evaluation_guide.pdf
- 2006 California Energy Efficiency Evaluation Protocols: http://www.calmac.org/publications/EvaluatorsProtocols_Final_AdoptedviaRuling_06-19-2006ES.pdf
- 2004 The California Evaluation Framework. http://www.calmac.org/publications/California_Evaluation_Framework_June_2004.pdf
- 2007 US DOE Impact Evaluation Framework for Technology Deployment Programs. http://www.eere.energy.gov/ba/pba/km_portal/docs/pdf/2007/impact_framework_tech_deploy_2007_main.pdf
- 2006 US DOE Guide for Managing General Program Evaluation Studies. http://www1.eere.energy.gov/ba/pba/pdfs/evl_mg_app.pdf

+ *Key References*

EM&V Websites

- Evaluation reports and guidance document websites:
 - CALifornia Measurement Advisory Council (CALMAC): <http://www.calmac.org>.
 - The Consortium for Energy Efficiency's Market Assessment and Program Evaluation (MAPE) Clearinghouse: <http://www.cee1.org/eval/clearinghouse.php3>.
 - Northwest Energy Efficiency Alliance:
<http://www.nwalliance.org/research/evaluationreports.aspx>
 - California PUC 2006-08 Evaluation Contracts:
<http://www.energydataweb.com/cpuc/default.aspx>

+ *Key References*

EM&V Websites (cont)

- California DEER Database: <http://eega.cpuc.ca.gov/deer/>
- NAPEE database:
http://cfpub.epa.gov/ceird/index.cfm?fuseaction=napee.search_js
- New York Energy \$martSM Program Evaluation:
http://www.nyserda.org/Energy_Information/evaluation.asp
- **Other Sites:**
 - Proceedings of the IEPEC Conference (<http://www.iepec.org>)
 - ACEEE Summer Studies (<http://www.aceee.org>)

+ *Key References*

M&V Guidelines/ Protocols

- 2007 International Performance Measurement and Verification Protocol (IPMVP). (www.evo-world.org)
- 2008 Federal Energy Management Program M&V Guidelines. (<http://ateam.lbl.gov/mv/>)
- 2002 ASHRAE Guideline 14 Measurement of Energy and Demand Savings. (www.ashrae.org)

+ *Selected Evaluation Training Opportunities (1)*

■ **Efficiency Valuation Organization**

- Fundamentals of Measurement & Verification: Applying the New IPMVP and Certified Measurement and Verification Professional (CMVP) Certification
- Web site: http://www.evo-world.org/index.php?option=com_content&task=view&id=278&Itemid=337

■ **ASHRAE**

- Determining Energy Savings from Performance Contracting Projects - Measurement and Verification
- Web site: www.ashrae.org

+ Selected Evaluation Training Opportunities (2)

■ Consortium for Energy Efficiency

- Web site: www.cee1.org/eval/eval.cal.php3

■ Association of Energy Services Professionals

- Marketing and Evaluation Subcommittee
- Web site: www.aesp.org