Publications List for Alan Meier January 2006

- Ruth, M., C. Bernier, et al. (2005). PowerPlay Developing Strategies to Promote Energy Efficiency. <u>Dynamics of Industrial Ecosystems</u>. Cambridge, MIT Press (in press).
- Meier, A. (2005). Energy Testing for Appliances. <u>Energy-Efficiency Labels and</u> <u>Standards: A Guidebook for Appliances, Equipment and Lighting</u>. S. Wiel and J. McMahon. Washington, D.C., CLASP.
- Meier, A. (2005). Vampire Slaying and Other New Directions for Efficiency Standards. <u>Home Energy Magazine</u>: 2.
- Meier, A. (2005). After Katrina and Rita: What Home Energy Will Do. <u>Home Energy</u> <u>Magazine</u>: 2.
- Meier, A. (2005). <u>Standby: Where Are We Now</u>. 2005 ECEEE Summer Study, Mandelieu, European Council for an Energy Efficient Economy.
- International Energy Agency (Alan Meier) (2005). <u>Saving Electricity in a Hurry</u>. Paris, International Energy Agency.
- Geller, H., S. Attali, et al. (2005). <u>The Experience with Energy Efficiency Policies and</u> <u>Programs in OECD Nations: Learning from the Critics</u>. 2005 North American Conference of the Association of International Energy Economics, Denver, Association of International Energy Economics.
- Thomas, A., J. Glickman, et al. (2004). <u>Federal Purchasing: Leading the Market for Low</u> <u>Standby Products</u>. Nineteenth Annual IEEE Applied Power Electronics Conference and Exposition, Anaheim, Institute of Electrical and Electronic Engineers.
- Olofsson, T., A. Meier, et al. (2004). "Rating the Energy Performance of a Building." <u>The</u> <u>International Journal of Low Energy and Sustainable Buildings</u> **3**.
- Nordman, B. and A. Meier (2004). Energy Consumption of Home Information Technology. Berkeley, Lawrence Berkeley National Laboratory.
- Meier, A. (2003). <u>The Future of Energy Star and other voluntary energy efficiency</u> <u>programs</u>. The 2003 ECEEE Summer Study, St-Raphaël, European Council for an Energy Efficient Economy.
- Harris, J., E. Bartholomew, et al. (2003). <u>Using government purchasing power to reduce</u> <u>equipment standby power</u>. The 2003 ECEEE Summer Study, St-Raphaël, European Council for an Energy Efficient Economy.
- Warner, J., J. Lin, et al. (2002). Analysis of Residential Standby Power Draw in Beijing and Guangzhou, China. Berkeley, Lawrence Berkeley National Laboratory.
- Taha, H., A. Meier, et al. (2002). A Method of Reducing Surface Temperatures of Outdoor Recreational Surfaces. <u>Patent application under preparation</u>. United States.
- Shimoda, Y. and A. Meier (2002). <u>Estimation Procedure for Seasonal Energy Efficiency</u> <u>Ratio of Residential Air Conditioner</u>. Conference on Energy, Environment, and Economy, Tokyo, Japan Society of Energy and Resources (in Japanese).
- Ross, J. P. and A. K. Meier (2002). "Measurements of Whole-House Standby Power Consumption in California Homes." <u>Energy - The International Journal</u> 27(9): 861-868.

- Nordman, B., A. Meier, et al. (2002). <u>Fixing the Power Management Controls Problem</u>. ACEEE Summer Study on Energy Efficiency in Buildings, Pacific Grove, CA, American Council for an Energy-Efficient Economy.
- Meier, A., T. Olofsson, et al. (2002). <u>What Is an Energy Efficient Building?</u> ENTAC 2002, National Conference of Technology in the Built Environment, Foz do Iguaçu, Brazil.
- Meier, A. and B. Lebot (2002). <u>The 1 Watt Initiative: Cutting the World's Standby</u> <u>Losses</u>. Energy Globe 2002, Wels, Austria, O.Oe. Energiesparverband.
- Meier, A. (2002). A Modest, Useful, Web Site. Home Energy. 19: 2.
- Meier, A. (2002). Psst! Want to Buy an Energy Star Label? <u>Home Energy</u>. 19: 2.
- Meier, A. (2002). "Indicators of Energy Efficiency in Cold-Climate Buildings." <u>Building</u> <u>and Environment</u> submitted for publication.
- Meier, A. (2002). <u>A Worldwide Review of Standby Power Use in Homes</u>. Symposium on Highly Efficient Use of Energy and Reduction of Its Environmental Impact, Osaka, Japan, Japan Society for the Promotion of Science.
- Lin, J., A. Meier, et al. (2002). "First Measurements of Standby Power Use in Chinese Homes." <u>Energy for Sustainable Development</u> (submitted for publication in).
- Bertoldi, P., B. Aebischer, et al. (2002). <u>Standby Losses: How Big Is the Problem? What</u> <u>Policies and Technical Solutions Can Address It?</u> ACEEE Summer Study on Energy Efficiency in Buildings, Pacific Grove, CA, American Council for an Energy-Efficient Economy.
- Mitchell-Jackson, J. and A. Meier (2001). Cooking with Less Gas. <u>Home Energy</u>. **18:** 34-37.
- Meier, A. K. and A. R. Rosenfeld (2001). Conservation Supply Curves. <u>Macmillan</u> <u>Encyclopedia of Energy</u>. J. Zumerchik. New York, Macmillan Reference. 1: 287-291.
- Meier, A. K. (2001). Old Refrigerators Measure Up. Home Energy. 18: 10.
- Meier, A. K. (2001). Past and Future Refrigerators. <u>Home Energy</u>. 18: 2.
- Meier, A. K. (2001). Regarding Energy Myths. Home Energy. 18: 2.
- Meier, A. K. (2001). White House Seeks to Reduce Leaks. Home Energy. 18: 17.
- Meier, A. K. (2001). Standby for Set-Top Boxes. Home Energy. 18: 16.
- Meier, A. K. (2001). California's Electricity Crisis: Round 2. Home Energy. 18: 2.
- Meier, A. K. (2001). Consumer Attitudes Towards De-Regulation During California's Electricity Crisis. Tokyo, Jyukankyo Research Institute.
- Meier, A. (2001). The Bush Administration and Home Energy -- The First Year. <u>Home</u> <u>Energy</u>. **18:** 2.
- Meier, A. (2001). Moisture, Moisture Everywhere. Home Energy. 18: 2.
- Meier, A. (2001). "Fixing the California Mess." <u>Home Energy</u> **18**(3): 2.
- Kawamoto, K., J. G. Koomey, et al. (2001). Electricity used by office equipment and network equipment in the U.S.: Detailed report and appendices. Berkeley (Calif.), Lawrence Berkeley Natonal Laboratory.
- Kawamoto, K., J. Koomey, et al. (2001). "Electricity Used by Office Equipment and Network Equipment in the U.S." <u>Energy--The International Journal</u> **27**: 255-269.
- Gao, W., T. Ojima, et al. (2001). "Energy Impacts of Recycling Disassembly Material in Residential Buildings." <u>Energy and Buildings</u> **33**(6): 553-562.
- Taha, H., A. Meier, et al. (2000). "Mitigation of Urban Heat Islands: Meteorology,

Energy, and Air Quality Impacts." <u>Journal of Architecture, Planning, and</u> <u>Environmental Engineering</u> **529**: 69-27.

- Stein, J. R. and A. Meier (2000). "Accuracy of Home Energy Rating Systems." <u>Energy</u> **25**(2000): 339-354.
- Ross, J. P. and A. Meier (2000). <u>Whole-House Measurements of Standby Power</u> <u>Consumption</u>. Second International Conference on Energy Efficiency in Household Appliances, Naples (Italy), Association of Italian Energy Economics (Rome).
- Rosen, K. B. and A. K. Meier (2000). <u>Energy Use of U.S. Consumer Electronics at the</u> <u>End of the 20th Century</u>. Second International Conference on Energy Efficiency in Household Appliances, Naples (Italy), Association of Italian Energy Economics (Rome).
- Rosen, K. B. and A. K. Meier (2000). National Energy Use of Set-Top Boxes and Telephony Products. Berkeley (California), Lawrence Berkeley National Laboratory.
- Rosen, K., A. Meier, et al. (2000). <u>National Energy Use of Consumer Electronics in</u> <u>1999</u>. ACEEE Summer Study on Energy Efficiency in Buildings, Asilomar, Calif., American Council for an Energy-Efficient Economy.
- Rosen, K. and A. Meier (2000). "Power Measurements and National Energy Consumption of Televisions and Videocassette Recorders in the USA." <u>Energy</u> 25: 219-232.
- Nordman, B., A. Meier, et al. (2000). <u>PC and Monitor Night Status: Power Management</u> <u>Enabling and Manual Turn-Off</u>. The ACEEE 2000 Summer Study on Energy Efficiency in Buildings (Pacific Grove, Calif.), Washington, D.C., American Council for an Energy-Efficient Economy.
- Meier, A. (2000). Preparing for the Next Hot Summer. <u>Home Energy</u>. 17: 2.
- Meier, A. (2000). <u>A General Design for Energy Test Procedures</u>. Second International Conference on Energy Efficiency in Household Appliances, Naples (Italy), Association of Italian Energy Economics (Rome).
- Meier, A. (2000). The National Crisis That Wasn't. Home Energy. 17: 2.
- Meier, A. (2000). Vertical Axis Washer Beats the Odds. <u>Home Energy</u>. 17: 13.
- Meier, A. (2000). The Cheating Life. <u>Home Energy</u>. 17: 2.
- Meier, A. (2000). Living in a Carbon-Constrained World. Home Energy. 17: 2.
- Meier, A. (2000). Airing Out Ventilation Questions. <u>Home Energy</u>. 17: 2.
- Meier, A. (2000). Energy Test Procedures. <u>Energy Efficiency Standards and Labels: a</u> <u>Guidebook for Appliances, Equipment, and Lighting (in press)</u>. S. Wiel and J. McMahon. Berkeley, Lawrence Berkeley National Laboratory.
- Lebot, B., A. Meier, et al. (2000). <u>Global Implications of Standby Power Use</u>. ACEEE Summer Study on Energy Efficiency in Buildings, Asilomar (Calif.), American Council for An Energy Efficient Economy (Washington, D.C.).
- Kawamoto, K., J. G. Koomey, et al. (2000). <u>Electricity Used by Office Equipment and</u> <u>Network Equipment in the U.S.</u> ACEEE Summer Study on Energy Efficiency in Buildings, Asilomar, Calif., American Council for An Energy-Efficient Economy (Washington, D.C).
- Warner, J., A. Meier, et al. (1999). Energy Savings Potentials in Residential New Construction.

- Rosen, K. B. and A. K. Meier (1999). Energy Use of Home Audio Products in the U.S. Berkeley, Lawrence Berkeley National Laboratory.
- Rosen, K. and A. Meier (1999). National Energy Consumption of Audio Equipment. Berkeley, Lawrence Berkeley National Laboratory.
- Rosen, K. and A. Meier (1999). Energy Use of Televisions and Videocassette Recorders in U.S. Homes. Berkeley, California, Lawrence Berkeley National Laboratory.
- Meier, A. and K. Rosen (1999). <u>Standby Power Terms and Definitions</u>. First Workshop to Reduce Standby Power Waste from Electrical Equipment, Paris, International Energy Agency.
- Meier, A. and K. Rosen (1999). Video Networks: A Surprising Energy Drain. <u>Home</u> <u>Energy</u>. **16:** 12-16.
- Meier, A. and K. Rosen (1999). <u>Leaking Electricity in Domestic Appliances</u>. Proc. of 50th International Appliance Technical Conference, West Lafayette, Indiana, Steering Committee of the IATC.
- Meier, A. and M. Levine (1999). <u>Energy in the Urban Environment: The Role of Energy</u> <u>Use and Energy Efficiency in Buildings</u>. International Electricity Research Exchange (IERE), Kobe, Japan, Kansai Electric Company.
- Meier, A. and B. Lebot (1999). <u>One Watt Initiative: a Global Effort to Reduce Leaking</u> <u>Electricity</u>. Energy Efficiency and CO2 Reduction: the Dimensions of the Social Challenge, Mandelieu, France, ECEEE.
- Meier, A., S. Ernebrant, et al. (1999). <u>New Energy Test Procedures for Refrigerators and</u> <u>Other Appliances</u>. Proc. of the 50th International Appliance Technical Conference, West Lafayette, Indiana, Steering Committee of the IATC.
- Meier, A., K. Adalberth, et al. (1999). "Indicators of Energy Efficiency in Cold-Climate Buildings: Results from a BCS Expert Working Group." Retrieved March, 2002, from www.lbl.gov/~akmeier.
- Meier, A. (1999). Will Global Warming Rekindle HERS? <u>Home Energy</u>. 16: 2.
- Meier, A. (1999). An Instructive Breeze from Ceiling Fans. <u>Home Energy</u>. 16: 2.
- Meier, A. (1999). My Discouraging Visit to Costco. <u>Home Energy</u>. 16: 2.
- Meier, A. (1999). Slowing Leaking Electricity to a Trickle. EARTHmatters: 48-50.
- Meier, A. (1999). "Standby Power A Quiet Use of Energy." <u>Caddet Newsletter</u>(4): 9-11.
- Meier, A. (1999). Indicators of Energy Efficiency in Cold-Climate Buildings. <u>IEA</u> <u>Energy Conservation in Building and Community Systems News</u>: 11.
- Meier, A. (1999). (Diverse Contributions). <u>No Regrets Remodeling</u>. Editors of Home Energy Magazine. Berkeley, California, Home Energy.
- Meier, A. (1999). The State of Training. Home Energy. 16: 3.
- Sanchez, M. C., J. G. Koomey, et al. (1998). "Miscellaneous Electricity in US Homes: Historical Decomposition and Future Trends." <u>Energy Policy</u> **26**(8): 585-593.
- Sanchez, M., J. Koomey, et al. (1998). <u>Miscellaneous Electricity Use in U.S. Homes</u>. ACEEE Summer Study on Energy Efficiency in Buildings, Pacific Grove, CA, American Council for an Energy-Efficient Economy.
- Meier, A., K. Rosen, et al. (1998). <u>Reducing Leaking Electricity to 1 Watt</u>. ACEEE Summer Study on Energy Efficiency in Buildings, Pacific Grove, CA, American Council for An Energy-Efficient Economy.
- Meier, A. (1998). Duct Tape Redux. <u>Home Energy</u>. 15: 3.

- Meier, A. (1998). Telltales. <u>Home Energy</u>. 15: 3.
- Meier, A. (1998). The True Test is in the Real Word. <u>Home Energy</u>. 15: 2.
- Meier, A. (1998). <u>Energy Test Procedures for the Twenty-First Century</u>. 1998 Appliance Manufacturer Conference and Expo, Nashville, Tenn., Appliance Manufacturer Magazine.
- Meier, A. (1998). An AHAM Update. Home Energy. 15: 9.
- Meier, A. (1998). Daily Temperature at Your Fingertips. <u>Home Energy</u>. 15: 8.
- Meier, A. (1998). European Appliance Technology Marches Onward. <u>Home Energy</u>. **15**: 2.
- Meier, A. (1998). Shrinking Bills on Shrunken Fridges. Home Energy. 15: 10.
- Meier, A. (1998). The Other Side of the Meter. <u>Home Energy</u>. 15: 2.
- Meier, A. (1998). First Patch on Leaky Electricity. <u>Home Energy</u>. 15: 7.
- Meier, A. (1998). Why Solar Roofs? <u>Home Energy</u>. 15: 2.
- Stein, J. R. and A. K. Meier (1997). Monitored Energy Use of Homes with Geothermal Heat Pumps: A Compilation and Analysis of Performance, Lawrence Berkeley National Laboratory.
- Sanchez, M. and A. Meier (1997). The Rage for Aquaria. <u>Home Energy</u>. 14: 8-9.
- Meier, A. K. and H. Taha (1997). <u>Mitigation of Urban Heat Islands: Meteorology,</u> <u>Energy, and Air Quality Impacts</u>. International Symposium on Monitoring and Management of Urban Heat Island, Shonan Fujisawa, Keio University.
- Meier, A. K. and W. Huber (1997). <u>Results from the Investigations on Leaking</u> <u>Electricity in the USA</u>. Proc. of First International Conference on Energy Efficiency in Household Appliancess, Florence, Italy, Springer Verlag, Berlin.
- Meier, A. K. and J. E. Hill (1997). "Energy Test Procedures for Appliances." <u>Energy and</u> <u>Buildings</u> **26**(1): 22-33.
- Meier, A. K. (1997). <u>The Next Generation of Energy Test Procedures</u>. Proc. of First International Conference on Energy Efficiency in Household Appliances, Florence, Italy, Springer Verlag.
- Meier, A. K. (1997). "Editorial: Special issue on urban heat islands and cool communities." <u>Energy and Buildings</u> **25**(2): 95-97.
- Meier, A. K. (1997). "Toward More Efficient Energy Use Through Demand-Side Management." <u>Energy and Resources (Japanese)</u> **18**(3): 211-217.
- Meier, A. K. (1997). "Observed Energy Savings from Appliance Efficiency Standards." <u>Energy and Buildings</u> **26**(1): 111-117.
- Meier, A. (1997). Energy Conservation: A Great Investment Again. <u>Home Energy</u>. 14: 2.
- Meier, A. (1997). Truth and Consequences of Home Energy Ratings. <u>Home Energy</u>. **14**: 2.
- Meier, A. (1997). On Saving Electricity. New York Times. New York.
- Meier, A. (1997). Carrying the Torch for Energy-Efficient Lighting. <u>Home Energy</u>. 14: 2.
- Meier, A. (1997). Multiple Rewards from Multifamily Rehab. <u>Home Energy</u>. 14: 2.
- Meier, A. (1997). Data Loggers: An Interview with Some Heavy Users. <u>Home Energy</u>. **14:** 37-41.
- Meier, A. (1997). Why Doesn't Every Library Lend kWh Meters? Home Energy. 14: 2.
- Yamagami, S., H. Nakamura, et al. (1996). <u>Non-Intrusive Submetering of Residential</u> <u>Gas Appliances</u>. ACEEE Summer Study on Energy Efficiency in Buildings, Asilomar, Calif., American Council for an Energy-Efficient Economy.

- Rainer, L., A. Meier, et al. (1996). <u>You Won't Find These Leaks with a Blower Door:</u> <u>The Latest in "Leaking electricity" in Homes</u>. ACEEE Summer Study on Energy Efficiency in Buildings, Asilomar, Calif, American Council for an Energy-Efficient Economy.
- Meier, A. and M. Martinez (1996). "Energy Use of Ice Making in Domestic Refrigerators." <u>ASHRAE Transactions</u> **96-19-2**: 1071-76.
- Meier, A. (1996). What's So Great About Moving Heat? Home Energy. 13: 2.
- Meier, A. (1996). Catastrope Under a Hot Tin Roof. Home Energy. 13: 2.
- Meier, A. (1996). Is My Home's Energy Use Average? Home Energy. 13: 2.
- Meier, A. (1996). <u>Toward More Efficient Energy Use: DSM (in Japanese)</u>. Toward More 3E Energy Systems: More Efficient, More Environmentally Benign and More Economical, Nagoya University (Japan), University of Nagoya.
- Meier, A. (1996). Solar Sneaks in the Back Door. <u>Home Energy</u>. 13: 2.
- Meier, A. (1996). Ventilation Fans: the New Energy Hogs? <u>Home Energy</u>. 13: 2.
- Meier, A. (1996). United States Leads in Refrigerator Efficiency. <u>Home Energy</u>. 13: 8.
- Meier, A. (1996). Notes from Abroad. Home Energy. 13: 2.
- Solomon, B. and A. Meier (1995). Conservation Verification Protocols, Version 2.0. Washington, D.C., U.S. Environmental Protection Agency.
- Meier, A. and B. Solomon (1995). "The EPA's Protocols for Verifying Savings from Utility Energy-Conservation Programs." <u>Energy—The International Journal</u> 20(2): 105-115.
- Meier, A. and K. Lutz (1995). Energy-Efficient Remodeling -- Grab the Opportunity! <u>Home Energy</u>. **12:** 25-30.
- Meier, A. (1995). Moisture and Energy Conservation. <u>Home Energy</u>. 12: 2.
- Meier, A. (1995). Is Half a Billion Enough? Home Energy. 12: 2.
- Meier, A. (1995). The Need to Measure Energy Savings. <u>Home Energy</u>. 12: 2.
- Meier, A. (1995). Energy Use of Ice Making in Domestic Refrigerators, Lawrence Berkeley National Laboratory.
- Meier, A. (1995). <u>The Status of Demand-Side Management in the United States</u>. Proc. of the16th Congress of the World Energy Council, Tokyo, Japan, October 8-13, World Energy Council.
- Meier, A. (1995). http://www.eren.doe.gov/. Home Energy. 12: 2.
- Meier, A. (1995). Hey Newt, Here Are Some Orphans with Potential. <u>Home Energy</u>. **12:** 2.
- Meier, A. (1995). Annals of Energy Auditing: Suicide in Sendai. <u>Home Energy</u>. **12:** 40-41.
- Meier, A. (1995). Annals of Energy Auditing: The Case of the Refrigerator with Rounded Corners. <u>Home Energy</u>. **12:** 37-40.
- Meier, A. (1995). Cheap Electricity II. <u>Home Energy</u>. 12: 2.
- Meier, A. (1995). "Refrigerator Energy Use in the Laboratory and the Field." <u>Energy and</u> <u>Buildings</u> **22**(3): 233-243.
- Franconi, E., A. Meier, et al. (1995). <u>The Effect of Weather on PRISM Estimates of</u> <u>Retrofit Energy Savings</u>. 1995 Program Evaluation Conference, Chicago, IL, Argonne National Laboratory.
- Franconi, E., A. Meier, et al. (1995). Enhancing the Value of PRISM Through Synthetic Data Analysis. Berkeley, Calif., Lawrence Berkeley Laboratory.

Byrne, J. and A. Meier (1995). Defrosting Refrigerator Data. <u>Home Energy</u>. 12: 7.

- Solomon, B. and A. Meier (1994). <u>Development of Protocols for Verifying Savings from</u> <u>Utility Energy Conservation Programs</u>. Electric End-Use Data Symposium, St. Louis, MO, Center for Electric End-Use Data.
- Schrock, D., J. Stoops, et al. (1994). <u>Developmental Issues in Environmental Reporting</u> <u>Protocols</u>. ACEEE Summer Study on Energy Efficiency in Buildings, Pacific Grove, CA, American Council for an Energy Efficient Economy.
- Minehart, D. and A. Meier (1994). "Using Synthetic Data to Explore the Usefulness of PRISM's Parameters at Inferring Causes of Changes in Normalized Annual Consumption." <u>Energy -- The International Journal</u> **19**(2): 135-48.
- Meier, A. K. (1994). Do Refrigerator Thermostat "Setups" Save Energy? <u>Home Energy</u>. **11:** 11.
- Meier, A. and S. Greenberg (1994). A Journey Through The Gray Literature. <u>Home</u> <u>Energy</u>. **11**: 17-21.
- Meier, A. (1994). Lighting Is the Litmus Test. <u>Home Energy</u>. 11: 2.
- Meier, A. (1994). The Green Plug Dilemma. <u>Home Energy</u>. 11: 2.
- Meier, A. (1994). Carrots and Sticks from Washington. <u>Home Energy</u>. 11: 2.
- Meier, A. (1994). <u>Miscellaneous Electrical Energy Use in American Homes</u>. Future Buildings Forum, Sophia-Antipolis (France), ADEME.
- Meier, A. (1994). Every House Has a Roof. <u>Home Energy</u>. 11: 2.
- Meier, A. (1994). Fuel Switching Comes Out of the Closet. <u>Home Energy</u>. 11: 2.
- Meier, A. (1994). Some Like It Hot. Home Energy. 11: 37-40.
- Meier, A. (1994). Infiltration: Just ACH50 Divided by 20? Home Energy. 11: 35-37.
- Meier, A. (1994). Ten Years of Timeless Home Energy. Home Energy. 11: 2.
- Litt, B. and A. Meier (1994). <u>What Is a Low Energy House?</u> ACEEE Summer Study on Energy Efficiency in Buildings, Pacific Grove, CA, American Council for an Energy Efficient Economy.
- Solomon, B. D., J. A. Kruger, et al. (1993). <u>The Design and Implementation of EPA's</u> <u>Conservation Verification Protocols</u>. 6th National Demand-Side Management Conference, Miami Beach (FL), Electric Power Research Institute.
- Rosenfeld, A., C. Atkinson, et al. (1993). "Conserved Energy Supply Curves for U.S. Buildings." <u>Contemporary Policy Issues</u> **11**(1): 45-68.
- Parker, D., J. Cummings, et al. (1993). Will Duct Repairs Reduce Cooling Load? <u>Home</u> <u>Energy</u>. **10:** 52-53.
- Meier, A. K. (1993). <u>Progress in U.S. Building Energy Efficiency</u>. Anais Do II Encontro Nacional de Conforto No Ambiente Construido, Florianopolis, Brazil, ANTC.
- Meier, A., B. Pon, et al. (1993). Progress in Residential Retrofit, Lawrence Berkeley Laboratory.
- Meier, A., A. Megowan, et al. (1993). The New York Refrigerator Monitoring Project: Final Report, Lawrence Berkeley Laboratory.
- Meier, A. and R. Jansky (1993). "Field Performance of Residential Refrigerators: A Comparison with the Laboratory Test." <u>ASHRAE Transactions</u> Vol. 99(Part 1): 704-713.
- Meier, A. (1993). <u>A Comparison of CO2 Mitigation Costs: Energy Efficiency and CO2</u> <u>Capture</u>. Proc. of the International Symposium on CO2 Fixation & Efficient Utilization of Energy, Tokyo (Japan), Tokyo Institute of Technology.

- Meier, A. (1993). It's the Duct's Turn for Retrofits. <u>Home Energy</u>. 10: 2.
- Meier, A. (1993). How Accurate Are Yellow Labels? <u>Home Energy</u>. 10: 29.
- Meier, A. (1993). Fuel Switching and Source Energy. <u>Home Energy</u>. 10: 15.
- Meier, A. (1993). Floods and the Feds. <u>Home Energy</u>. 10: 2.
- Meier, A. (1993). Dear Bill Clinton. <u>Home Energy</u>. 10: 2.
- Meier, A. (1993). Field Performance of Residential Refrigerators. <u>ASHRAE Journal</u>. 8: 36-40.
- Meier, A. (1993). What Stays on When You Go Out. Home Energy. 10: 31-35.
- Meier, A. (1993). Leaking Electricity. Home Energy. 10: 33-34.
- Meier, A. (1993). Performance Versus Projections: Does Your Refrigerator Measure Up? <u>Home Energy</u>. **10:** 29.
- Meier, A. (1993). Is That Old Refrigerator Worth Saving? Home Energy. 10: 16.
- Litt, B., A. Megowan, et al. (1993). Maintenance Doesn't Necessarily Lower Energy Use. <u>Home Energy</u>. **10:** 17-18.
- Environmental Protection Agency and A. Meier (1993). Conservation Verification Protocols, U.S. EPA.
- Minehart, D. and A. K. Meier (1992). <u>Using Simulations to Explore the Physical</u> <u>Meaning of PRISM's Parameters</u>. Proceedings of the ACEEE Summer Study, Pacific Grove, CA, American Council for an Energy-Efficient Economy.
- Meier, A. K. (1992). Energy Use of Ice Making in Domestic Refrigerators, Lawrence Berkeley Laboratory.
- Meier, A. K. (1992). "How to Review a Technical Paper." <u>Energy and Buildings</u> **19**: 75-78.
- Meier, A., L. Rainer, et al. (1992). "The Miscellaneous Electrical Energy Use in Homes." <u>Energy - The International Journal</u> **17**(5): 509-518.
- Meier, A., C. Goldman, et al. (1992). <u>Metered Energy Savings from Single-Family</u> <u>Retrofits</u>. Energy Efficient Buildings Association, Research Triangle Park (NC), EEBA.
- Meier, A. (1992). Conservation in Canada. Home Energy. 9.
- Rosenfeld, A. H., C. Atkinson, et al. (1991). Report of the Mitigation Subpanel. <u>Policy</u> <u>Implications of Greenhouse Warming</u>. Washington, D.C., National Academy of Sciences.
- Meier, A. K. (1991). Measured Cooling Savings from Vegetative Landscaping. <u>Energy</u> <u>Efficiency and the Environment: Forging the Link</u>. E. Vine, D. Crawley and P. Centolella. Washington, D.C., American Council for an Energy-Efficiency Environment: 321-334.
- Meier, A. K. (1991). <u>Supply Curves of Conserved Energy</u>. Technology Responses to Global Environment Challenges, Kyoto, Japan, International Energy Agency.
- Meier, A. K. (1991). Freezer Performance and Blue Ice. <u>Home Energy</u>. 8: 9-10.
- Meier, A. and A. Szabo (1991). Bottom-Line Savings from Rebate Programs. <u>Home</u> Energy. **8:** 7-8.
- Meier, A. and L. Rainer (1991). Computing Energy Savings: A Software Review. <u>Home</u> <u>Energy</u>. **8**.
- Meier, A. and R. Jansky (1991). Field Performance of Residential Refrigerators: A Comparison with the Laboratory Test, Lawrence Berkeley Laboratory.
- Meier, A. (1991). "Strategic Landscaping and Air Conditioning Savings: A Literature

Review." <u>Energy and Buildings</u> **15**(3/4): 479-486.

Meier, A. (1991). Suffocating Refrigerators. Home Energy. 8: 7-8.

- Meier, A. K. and K. E. Heinemeier (1990). <u>Refrigerator Energy Use: Label Versus</u> <u>Actual</u>. Proceedings of the Second Annual Conference on End-Use Load Information and Its Role in DSM, Santa Anna (CA), Aloha Systems.
- Meier, A., C. Goldman, et al. (1990). Extrapolating Measured Performance of Individual Buildings to Estimate National Energy Conservation Potential. Berkeley, Lawrence Berkeley Laboratory.
- Meier, A. (1990). Refrigerator Folklore. <u>Home Energy</u>. 7: 8-9.
- Meier, A., B. Nordman, et al. (1989). "The Data Behind the Hood River Analyses." <u>Energy and Buildings</u> **13**(1): 11-18.
- Goldman, C., E. Hirst, et al. (1989). Least-Cost Planning in the Utility Sector: Progress and Challenges. Berkeley, Lawrence Berkeley Laboratory.
- Nordman, B. and A. K. Meier (1988). <u>Indoor-Outdoor Temperature Relationships</u>. Proceedings of the ACEEE 1988 Summer Study on Energy Efficiency in Buildings, Pacific Grove, CA, American Council for an Energy-Efficient Economy.
- Meier, A. K. and B. Nordman (1988). <u>The Incremental Value of Monitored Building</u> <u>Energy Data</u>. Proceedings of the ACEEE 1988 Summer Study on Energy Efficiency in Buildings, Pacific Grove, CA, American Council for an Energy-Efficient Economy.
- Meier, A. K. and B. Nordman (1988). "A Thermal Analysis of the Model Conservation Standards for New Homes in the Pacific Northwest USA." <u>Energy -- The</u> <u>International Journal</u> **13**(11): 833-844.
- Meier, A. K. and K. E. Heinemeier (1988). "Energy Use of Residential Refrigerators: A Comparison of Laboratory and Field Use." <u>ASHRAE Transactions</u> 94.
- Meier, A., J. Busch, et al. (1988). "Testing the Accuracy of a Measurement-Based Building Energy Model with Synthetic Data." <u>Energy and Buildings</u> **12**(1): 77-82.
- Meier, A. (1988). The Impact of the CFC [chlorofluorocarbon] Phase-Out on PG and E, Its Customers, and Energy Use. Berkeley, Lawrence Berkeley Laboratory.
- Krause, F., J. Brown, et al. (1988). Analysis of Michigan's Demand-Side Electricity Resources in the Residential Sector. Berkeley, Lawrence Berkeley Laboratory.
- Greenberg, S. and A. K. Meier (1988). <u>The Much-Neglected `Miscellaneous' Energy in</u> <u>Homes</u>. Proceedings of the ACEEE 1988 Summer Study on Energy Efficiency in Buildings, Pacific Grove, CA, American Council for an Energy-Efficient Economy.
- Meier, A. K. (1987). "Energy Use Test Procedures for Appliances: A Case Study of Japanese Refrigerators." <u>ASHRAE Transactions</u> **93**(2): 1570-77.
- Meier, A., T. Miyairi, et al. (1987). "Performance Test of Japanese Refrigerators by the U.S. DOE Test Procedure." <u>Reito (Refrigeration The Journal of the Japanese</u> <u>Association of Refrigeration)</u> **62**(719): 944-948 (in Japanese).
- Meier, A. (1987). Saving the "Other" Energy in Homes. <u>Energy Auditor & Retrofitter</u>. **4:** 13-19.
- Meier, A. (1986). Some Like It Hot. Energy Auditor & Retrofitter. 3: 22-28.
- Meier, A., Ed. (1986). <u>Proceedings of the ACEEE 1986 Summer Study on Energy</u> <u>Efficiency in Buildings</u>. Washington, D.C., American Council for an Energy

Efficient Economy.

Meier, A. (1985). Body Coolth. Energy Auditor & Retrofitter. 2: 4-9.

- Meier, A. (1985). "Measured Electricity Use of Drinking Water Coolers." <u>ASHRAE</u> <u>Transactions</u> **91**: 218-223.
- Busch, J. F. and A. K. Meier (1985). <u>Monitored Performance of New, Low-Energy</u> <u>Homes: Updated Results from the BECA Database</u>. Proceedings of the 1985 ASME Solar Energy Division and ASES Engineering Division Annual Meeting, Knoxville, TN, ASME.
- Meier, A. (1984). "The Actual Energy Performance of Buildings." <u>Ekistics</u> **51**(307): 370-375.
- Meier, A. K., J. Wright, et al. (1983). <u>Supplying Energy Through Greater Efficiency</u>. Berkeley, CA, University of California Press.
- Meier, A. and J. Whittier (1983). "Consumer Discount Rates Implied by Purchases of Energy-Efficient Refrigerators." <u>Energy -- The International Journal</u> **8**(12): 957-962.
- Meier, A. (1983). "What is the Cost to You of Conserving Energy?" <u>Harvard Business</u> <u>Review</u> **61**(1): 36-38.
- Meier, A. (1983). "The Cost of Conserved Energy as an Investment Statistic." <u>Heating/Piping/Air Conditioning</u> **55**(September): 73-77.
- Meier, A. K. (1982). Supply Curves of Conserved Energy. <u>Energy and Resources Group</u>. Berkeley, University of California.
- Meier, A., J. Wright, et al. (1981). "Supply Curves of Conserved Energy for California's Residential Sector." <u>Energy -- The International Journal</u> **7**: 347-358.
- Meier, A. (1981). "Conservation Will Always Be With Us." <u>Energy -- The International</u> Journal **6**(7): 585-589.
- Meier, A. (1980). Final Report of the Energy Conservation Inspection Service. Berkeley, Lawrence Berkeley Laboratory.
- Meier, A. (1980). "The Conservation Supply Curve." <u>Technology Review</u> 82(2): 35.
- Meier, A. (1979). The Broader Consequences of Improved Rural Transport: Three-Wheeled Vehicles in Crete. Berkeley, Lawrence Berkeley Laboratory. Also presented at The World Future Society Meeting, Berlin, Germany, May 8-10, 1979.
- Morgan, M. G., W. Rish, et al. (1978). "Sulfur Control in Coal-Fired Power Plants: A Probablistic Approach to Policy Analysis." <u>Air Pollution and Control Association</u> Journal **28**(10): 993-997.
- Morgan, M. G., S. Morris, et al. (1978). "A Probablistic Methodology for Estimating Air Pollution Health Effects from Coal-Fired Power Plants." <u>Energy Systems and</u> <u>Policy</u> **2**(3): 287-310.
- Meier, A. (1977). "Becaks, Bemos, Lambros, and Productive Pandemonium." <u>Technology Review</u> **79**(3): 56-63.
- Morgan, M. G., A. Meier, et al. (1973). "The Social Costs of Producing Electric Power from Coal: A First-Order Calculation." <u>Proceedings of the IEEE</u> **61**(10): 1431-1432.