

Non-Energy Benefits Publications / Bibliography for Skumatz / SERA

The following list includes published articles and conference proceedings, and does not include project reports.

Non-Energy Benefits (NEBs) and Hard To Measure Program Effects

Using NEBs to Attract “Ordinary” Homeowners to Energy Efficiency: The New Zealand Case”, Proceedings of the 2007 IEPEC Evaluation Conference, Chicago, IL (Skumatz & Stoecklein)

NEBs from the Societal Perspective: Methods, Results, Patterns, and Implications”, proceedings of the 2007 IEPEC Evaluation Conference, Chicago, IL. (Skumatz)

Zero And Low Energy Homes In New Zealand: The Value Of Non-Energy Benefits And Their Use In Attracting Homeowners (Stoecklein And Skumatz, Paper 9314), Proceedings for the European Council for an Energy Efficient Economy (ECEEE), June 2007, France.

New Non-Energy Benefits (Nebs) Results In The Commercial / Industrial Sectors: Findings From Incentive, Retrofit, And Technical Assistance / New Construction Programs (Skumatz & Bement, 7318), Proceedings for the European Council for an Energy Efficient Economy (ECEEE), June 2007, France.

Commissioning In Public Sector Building—Non-Energy Benefits (Nebs), Not Savings, Are The Selling Point (Mcclain, Skumatz, And Jennings, 5313), Proceedings for the European Council for an Energy Efficient Economy (ECEEE), June 2007, France.

Attributable Effects From Information And Outreach Programs: Net To Gross, Nebs, And Beyond (Myers & Skumatz, 4322), Proceedings for the European Council for an Energy Efficient Economy (ECEEE), June 2007, France.

Measuring Non-Energy Benefits (Nebs): Valuation Approaches For Participant Nebs (Gardner & Skumatz, 5316), Proceedings for the European Council for an Energy Efficient Economy (ECEEE), June 2007, France.

Economic Impacts From Energy Efficiency Programs –Variations In Multiplier Effects By Program Type And Region (Gardner & Skumatz, 3315), Proceedings for the European Council for an Energy Efficient Economy (ECEEE), June 2007, France.

NEBs for New Construction Programs: Implications for Building Green, GreenBuild Conference, Denver, CO, November 2006.

Measuring “Hard to Measure” Non-energy benefits (NEBs) from Energy Programs: Methods and Results, American Evaluation Association, Portland, OR, November 2006. American Evaluation Association, Portland, OR, November 2006.

Creative Approaches to Measure Indirect and “Hard to Measure” (HTM) Program Effects: Non-energy Benefits as an Example, American Evaluation Association, Portland, OR, November 2006.

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Actual vs. Perceived Energy Savings: What Causes the Difference and Why Is It Important?, Proceedings for the ACEEE Summer Study on Buildings, Asilomar,

- CA, August 2006.
- Attributing NEB Values to Specific Measures: Using Statistical Methods to Disaggregate Results from Programs with Multiple Measures, Proceedings for the ACEEE Summer Study on Buildings, Asilomar, CA, August 2006.
- Enhanced Techniques for Assessing Attribution, Causality, NEBs, and Cost-Effectiveness in Multifamily Programs, Proceedings for the ACEEE Summer Study on Buildings, Asilomar, CA, August 2006.
- Net NEB Multipliers for Economic Impacts – Do Multipliers Vary Significantly by State and Program Type?, Proceedings for the ACEEE Summer Study on Buildings, Asilomar, CA, August 2006.
- NEBs from Commissioning Programs: Methods, Results, and Implications, Proceedings for the ACEEE Summer Study on Buildings, Asilomar, CA, August 2006.
- NEBs in the Commercial and Industrial Sector: Findings from TA, Incentive, Retrofit, and New Construction Programs, Proceedings for the ACEEE Summer Study on Buildings, Asilomar, CA, August 2006.
- NEBs from Zero and Low Energy Homes, Proceedings for the ACEEE Summer Study on Buildings, Asilomar, CA, August 2006.
- Methods for Measuring Non-Energy Benefits and Attributing Program Effects, Proceedings of the 2006 EEDAL Conference, London, England, June 2006.
- NEBs in Low Income Applications: Methods, Results, and Implications, Proceedings of the Affordable Comfort International Conference, Austin, TX, May 2006.
- Differences in the Valuation of Non-Energy Benefits According to Measurement Methodology: Causes and Consequences, Proceedings of the Association for Energy Service Professionals NESP Conference San Diego, CA, AESP, Clearwater FL, January 2006.
- Methods and Results for Measuring Non-Energy Benefits in the Commercial and Industrial Sectors, Proceedings of the ACEEE Industrial Conference, West Point New York, July 2005.
- Non-Energy Benefits (NEBs) for a Real Time Pricing Experiment, Proceedings of the Association for Energy Service Professionals (AESP) Conference, Clearwater, Florida, December 2004.
- The Most Volatile Non-Energy Benefits (NEBs) – New Research Results “Homing In” on Values for Environmental and Economic Impacts, Proceedings of the 2004 ACEEE Summer Study, Asilomar, CA, August 2004.
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- Non-Energy Benefits from ENERGY STAR®: Comprehensive Analysis of Appliance, Outreach, and Homes Programs, Proceedings of the 2004 ACEEE Summer Study, Asilomar, CA, August 2004.
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- Assessing the Economics of Environmental Program Policy Tradeoffs: Applications in Energy Efficiency, Presented to Keio University, Tokyo Japan, October 2003.
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- Non-Energy Benefits (NEBs) in Offices and Schools: Do They Influence Building Design and Decision-Making?, Proceedings of the 2003 Energy Program Evaluation Conference, Seattle, WA, August 2003

- Determining the Total Costs and Benefits of Commissioning Public Buildings, Proceedings of the 2003 Energy Program Evaluation Conference, Seattle, WA, August 2003 (Authors: Tso, Skumatz, Cohan)
- The “Mother” of all Non-Energy Benefits (NEBs) Studies, Presented at Western Economics International Conference, Denver, CO, June 2003.
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