



Advanced M&V Reading List

NEEP Resources

Advanced Measurement and Verification: An Evolving Industry

<http://neep.org/advanced-measurement-verification-mv-brief-evolving-industry>

Webinar on Lawrence Berkeley Lab Software Tool

<http://neep.org/webinar-demonstration-lbnl-mv20-software-tool-estimating-commercial-facilities-energy-consumption>

Auto M&V Industry: How fast is the EM&V Paradigm Changing?

<http://neep.org/auto-mv-industry-brief-how-fast-emv-paradigm-changing>

The Changing EM&V Paradigm

<http://neep.org/changing-emv-paradigm>

M&V Reports from Lawrence Berkeley National Labs and U.S. Department Of Energy

The Status and Promise of Advanced M&V, by LBNL and RMI

<https://eta.lbl.gov/sites/all/files/publications/lbnl-1007125.pdf>

Other LBL Reports and Protocols also available at:

<http://mnv.lbl.gov/keyMnVDocs/mnvreports>

DOE Uniform Methods Project (Protocols for M&V of Energy Efficiency Measures and Programs)

<https://energy.gov/eere/about-us/ump-protocols>

Recent Conference Papers

Innovative Uses for M&V Data; Focusing the Sales Team

<https://www.iepec.org/2017-proceedings/65243-iepec-1.3717521/t003-1.3717945/f003-1.3717946/a036-1.3717953/an136-1.3717961.html>

Reduce, Reuse, Recycle, Rethink--Continuously Collecting M&V Data to Redefine the Future of Evaluation

<https://www.iepec.org/2017-proceedings/65243-iepec-1.3717521/t002-1.3717983/f002-1.3717984/a019-1.3718101/an071-1.3718109.html>



Duckhunt! Benefits and Risks of Load Disaggregation and End Use Metering for Determining End Use Loadshapes

<https://www.iepec.org/2017-proceedings/65243-iepec-1.3717521/t003-1.3717945/f003-1.3717946/a034-1.3717974/an129-1.3717977.html>

Process Overview for Planning, Designing, Executing, and Evaluating Geotargeted Non-Wires Alternative Distribution System Projects

<https://www.iepec.org/2017-proceedings/65243-iepec-1.3717521/t001-1.3718144/f001-1.3718145/a008-1.3718196/an033-1.3718197.html>

A Comparison of Approaches to Estimating the Time-Aggregated Uncertainty of Savings Estimated from Meter Data

<https://www.iepec.org/2017-proceedings/65243-iepec-1.3717521/t001-1.3718144/f001-1.3718145/a006-1.3718214/an025-1.3718216.html>

Strategic Energy Management Modeling: What's Good Enough?

<https://www.iepec.org/2017-proceedings/65243-iepec-1.3717521/t001-1.3718144/f001-1.3718145/a006-1.3718214/an024-1.3718218.html>

Measuring Savings at the Meter: Why California's New Efficiency Law Is So Important,

<https://www.greentechmedia.com/articles/read/measuring-savings-at-the-meter-why-californias-new-efficiency-law-is-so-imp>

M&V 2.0 and Commercial Whole Building Programs: The Army We Wish We Had

<https://www.iepec.org/2017-proceedings/65243-iepec-1.3717521/t002-1.3717983/f002-1.3717984/a020-1.3718092/an077-1.3718095.html>

Cleaning Up the Mess of Energy Billing Data: An Investigation of Differences in Billing Analysis Results Caused by the Data Cleaning Methodologies

<https://www.iepec.org/2017-proceedings/65243-iepec-1.3717521/t002-1.3717983/f002-1.3717984/a027-1.3718034/an104-1.3718035.html>

Commercial Recommissioning Program Evaluation: Accurate and Timely Results by Combining Qualitative Research with Statistical Analysis of Big Data

<https://www.iepec.org/2017-proceedings/65243-iepec-1.3717521/t002-1.3717983/f002-1.3717984/a022-1.3718074/an086-1.3718075.html>

Model Based Matching and Other Benefits of High Frequency Interval Data

<https://www.iepec.org/2017-proceedings/65243-iepec-1.3717521/t001-1.3718144/f001-1.3718145/a011-1.3718175/an042-1.3718177.html>