

SESSION 17

MOVING FROM EX-ANTE TO EX-POST: ALTERNATIVE METHODS TO ASSESS EXPECTATIONS VERSUS REALITY

Moderator: Kevin Cooney, Navigant

PAPERS:

On-site Measurement and Verification versus Project File Desk Review

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Ryan Kroll, Michaels Energy, LaCrosse, WI, USA

An Energy Efficiency Program Analysis to Understand the Gaps between *Ex-Ante* and *Ex-Post* Evaluations

M.Raynaud, EDF-R&D and CEP – MINES ParisTech, Moret-sur-Loing, France

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B.Bourges, GEPEA – Ecole des Mines de Nantes, Nantes, France

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Splendid Isolation: How People Affect Anticipated Energy Measure Performance

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SESSION SUMMARY:

This session will focus on three different approaches to evaluating expected savings from energy efficiency programs. One paper compares engineering desk review to the use of on-site data collection. A second paper uses statistical approaches to compare engineering and observed consumption before and after retrofit, while the third paper utilizes participant interviews to identify behavior effects on expected savings from energy retrofits.