



Evaluation and Regulatory Feedback: Closing the Custom M&V Gap

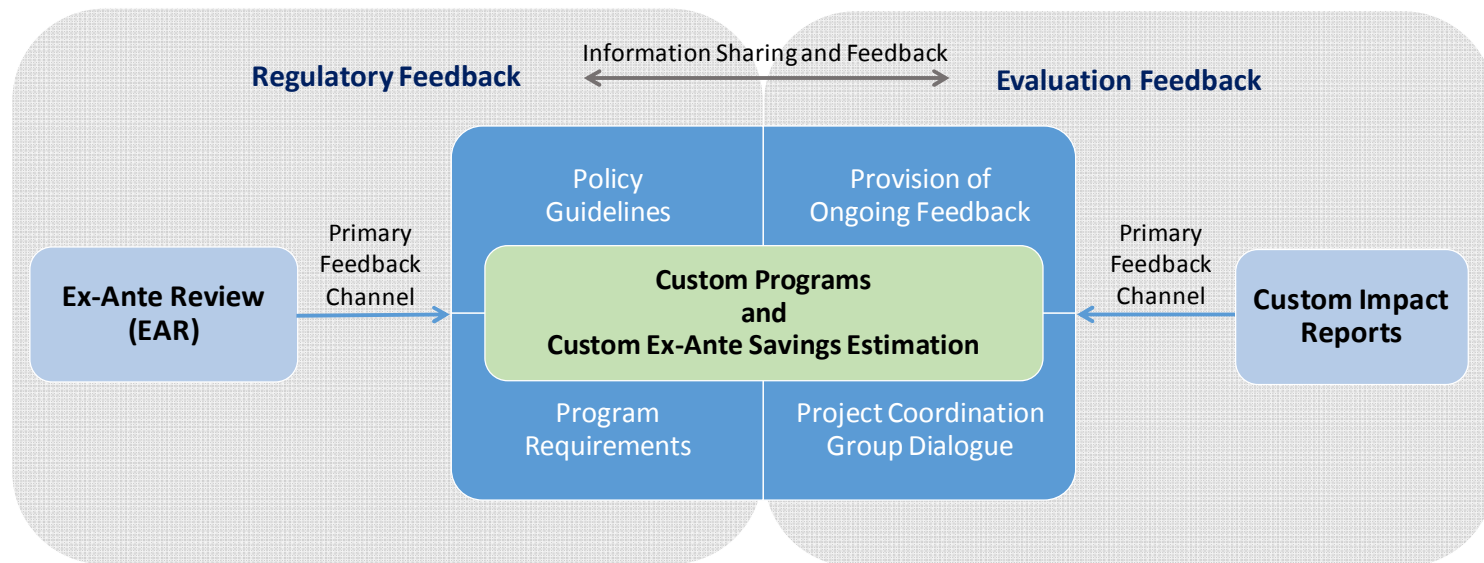
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Combined Regulatory and Evaluation Feedback

- CA's custom program feedback systems
- Designed to improve program administrators (PAs) M&V



Trends in CA Custom Program Impact Evaluation Results

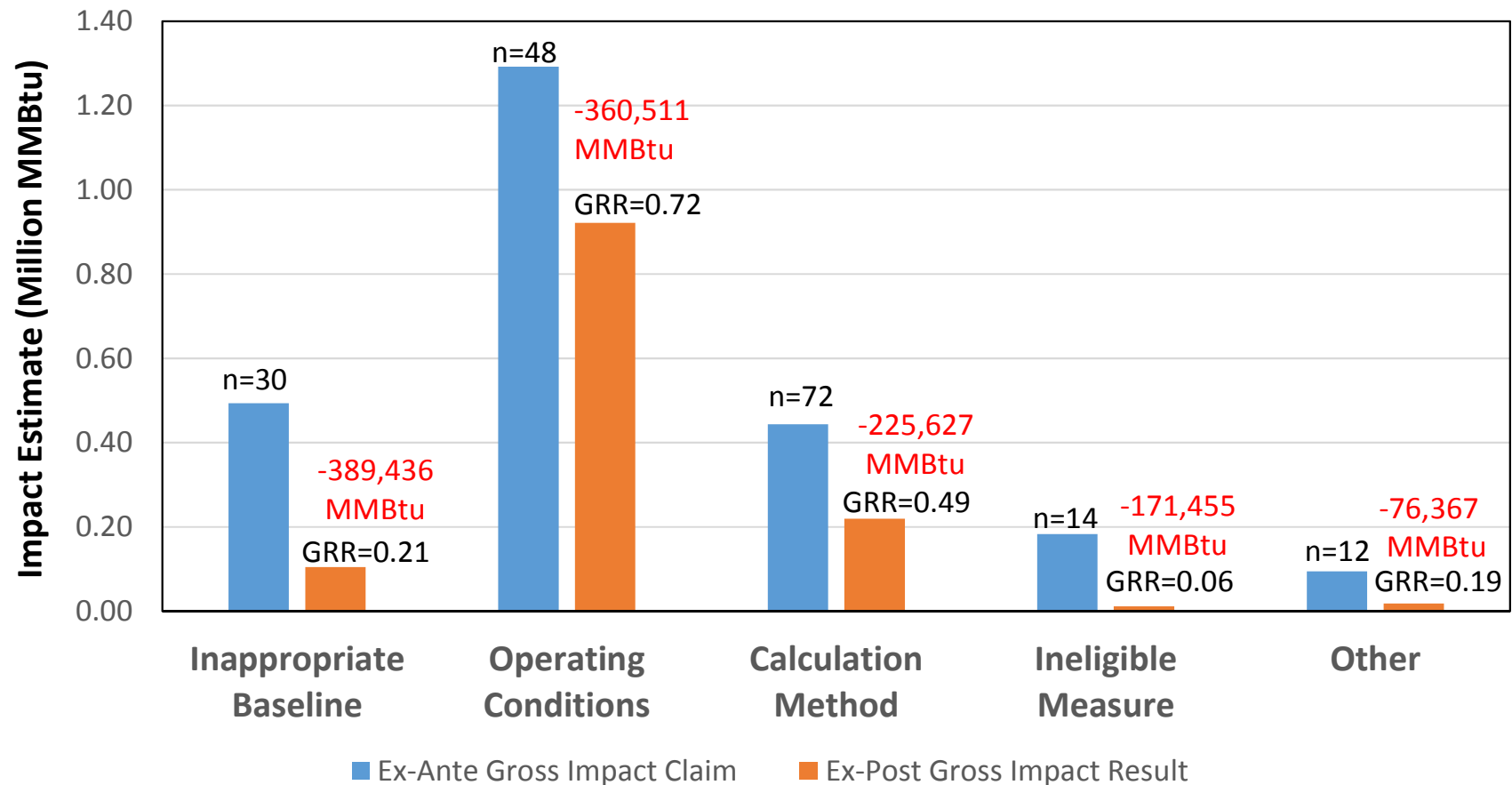
- Gross impact realization rate (GRR) results generally range between 0.60 and 0.70
- Evaluations ID causes for differences between ex-ante and ex-post impact results
- Despite efforts to improve ex-ante estimates, the same discrepancy factors persist

CA Custom Program Evaluation Feedback

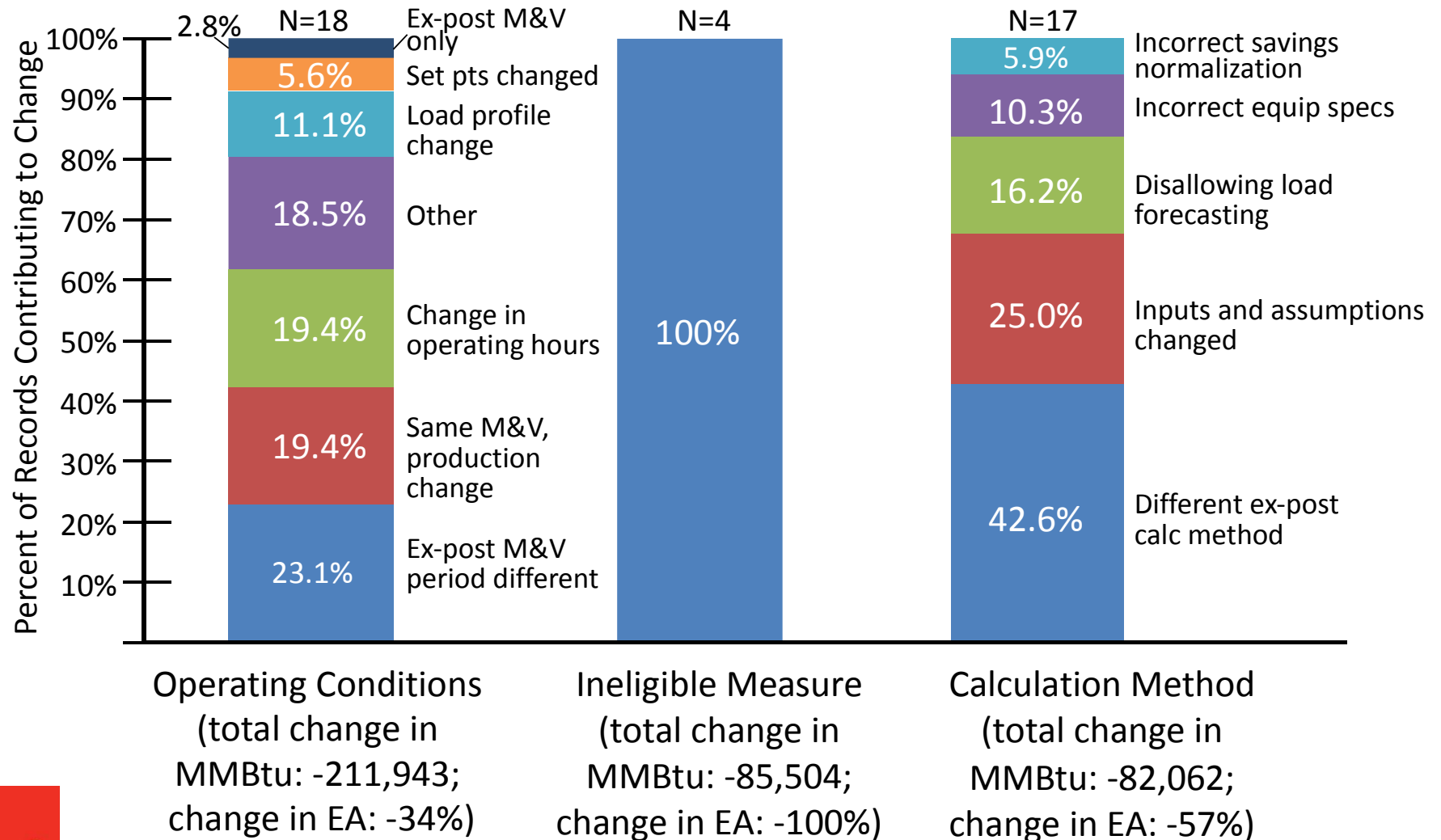
- Evaluations focus on recommendations to address ex-ante project deficiencies
- Discrepancy factors
 - explain ex-ante and ex-post M&V differences
 - ID areas for ex-ante improvements
- The majority of discrepancy factors have a downward effect on GRR results

CA Custom Program Discrepancy Factor Assessment

- PY2013 discrepancy factors with the largest downward effect on impact claims



CA PY2013 Custom Downward Discrepancy Subcategories



CA Custom Program Ex-Ante Review Feedback

- EAR is an evaluation-oriented regulatory approach
- Review of custom incentive applications prior to final approval
- Over time EAR activities have shifted
 - Provision of guidance to enhance PA QA/QC
 - Enhanced information dissemination
 - Review of tracking system claims



Program Administrator Incentive Mechanism, ESPI

- The CA PAs could earn up to \$126M during PY2013-14
- For the custom ESPI component earnings are tied to evaluation impact results and PA engagement with EAR
- PA custom ESPI scores ranged from 49 to 75 percent of the maximum possible
 - PY2013 ex-post and PY2014 ex-ante



Applicability to Other Jurisdictions

- CA evaluation and EAR approach is applicable where there are
 - large custom offerings
 - adequate evaluation funding levels
- Piloting this approach to assess program processes and to ID weaknesses
- Proven approach to achieve program improvement

