

Rhode Island Energy[™]

a PPL company

Market Potential Study

November 2022

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Assumptions Should Reflect Program Conditions

- Lighting Measure Life Example
 - MPS: 11.8 years
 - 3rd Party Evaluators: 6.8 years
- Over 300 GWh lifetime savings difference (in max case)
- Potential for large discrepancies



Rhode Island Energy Efficiency Market Potential Study:

A Comprehensive Assessment of Demand-side Energy Resource (DER) Opportunities 2021-2026

(Volume I: Results)

Prepared for:

State of Rhode Island Energy Efficiency & Resource Management Council



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Better Alignment = More Useful Results



- BCR
 - Recommend minimum of 1.0 for specific technologies
 - Fewer measures with high BC ratios to offset low BC ratios
- Data Sourcing
 - RI evaluations as primary reference for savings & cost data
 - Forecast impacts of baseline and measure life changes from M&V studies
 - Focus on actual as opposed to modeled data
- Recognize Shared Goals
 - A report that reflects reality and informs program design
 - RI Energy participation in process reduces post facto debate

Suggestions for Company Input & Review



- Kickoff Meeting with MPS Contractor
 - Discuss process for creating report
 - Establish parameters for key inputs
 - Review potential data sources
- Review Draft Report
 - Allow company 2 weeks to review report ahead of finalizing report
 - Company provides comments for review by MPS Contractor/EERMC
 - Discussion of Company comments and areas of agreement/disagreement





