A Framework for Allocating Savings Statewide

October 13, 2021
Introduction

• Delaware’s three-year energy savings targets are set on a statewide basis

• Under current reporting framework, Program Administrators (PAs) individually report savings for the programs they offer

• These savings then get added together to assess progress towards statewide goals

= Statewide Energy Targets
Why Do We Need an Alternative Framework?

DE’s energy efficiency program delivery model is somewhat unique. Includes two non-utility statewide program administrators as well as multiple utility program administrators serving specific services territories.

Model creates opportunity for collaboration as well as program overlap, double-counting, or undercounting.
Why Do We Need an Alternative Framework?

• To allow for collaboration and flexibility
• To standardize reporting practices among program providers, including state agencies and utilities
• To avoid double or under counting savings at the Statewide level
• To provide better insight into where savings are being achieved
Proposed Statewide Reporting Framework

- Track savings by utility service territory
- Also track project funding sources for co-delivered programs or projects
- PAs would also continue to report individually

### Example Electric Statewide Reporting Table

<table>
<thead>
<tr>
<th>Service Territory</th>
<th>Savings (Net MWh)</th>
<th>Utility Funding</th>
<th>DNREC Funding</th>
<th>SEU Funding</th>
<th>Total Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEC</td>
<td></td>
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<tr>
<td>DEMEC</td>
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<tr>
<td>DPL</td>
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<tr>
<td>Total</td>
<td></td>
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</tbody>
</table>

### Example Gas Statewide Reporting Table

<table>
<thead>
<tr>
<th>Service Territory</th>
<th>Savings (Net Therms)</th>
<th>Utility Funding</th>
<th>DNREC Funding</th>
<th>SEU Funding</th>
<th>Total Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chesapeake</td>
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<tr>
<td>DPL</td>
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<td>Total</td>
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</table>
Additional Work To Be Done

• In concept, reporting by utility service territory is relatively straightforward, but some questions still need to be answered:
  – How to account for increased fuel usage (i.e. from fuel switching)?
  – Is cost-effectiveness calculated correctly, both costs and savings for same portion of totals?
  – What costs get included when funding is reported?
  – For PAs in overlapping program territories, what is the process by which they share information?
Next steps

• Get approval from EM&V Committee and Council to move to a utility service territory-based statewide reporting framework
• Continue to work through the EM&V subcommittee to work through outstanding reporting questions
• Goal is to use new reporting framework for 2022 EEAC annual report and all subsequent reporting
Questions?