

# Nicor Programs NTG Approach for GPY2 and GPY3

## DRAFT

March 1, 2013

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<b>Program</b>	<b>Nicor Gas Building Performance with Energy Star</b>
NTG GPY1	<b>NTG NA</b> <b>Free ridership NA</b> <b>Spillover NA</b> <b>Method:</b> PY1 had no impacts due to late launch.
GPY2 EM&V Recommendation	<b>NTG NA</b> <b>Free ridership NA</b> <b>Spillover NA</b> <b>Method:</b> PY2 will have no impacts. Any impacts will be attributed to the Custom Program. This Pilot feeds Custom.
GPY3 EM&V Recommendation	<i>Pilot will be discontinued.</i>

<b>Program</b>	<b>Nicor Gas Business Custom Incentive Program</b>
NTG GPY1	<p>NTG 0.54 (Preliminary)  <b>Free ridership</b> 0.46% (Preliminary)  <b>Spillover</b> 0%  <b>Method:</b> Customer self report. 11 surveys completed from a population of 28. Enhanced method. Trade allies called for 3 participants and their responses factored in to the customer free ridership calculation.</p>
GPY2 EM&V Recommendation	<p>Evaluation recommends retrospective application of the NTG ratio.  <b>Source:</b> Participant self-report survey and trade ally interviews.  <b>Justification:</b></p> <ul style="list-style-type: none"> <li>• Program change: Program ramp up and changes to participant and project mix.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> </ul>
GPY3 EM&V Recommendation	<p>Evaluation recommends deeming the NTG ratio.  <b>Source:</b> GPY2 NTG  <b>Justification:</b></p> <ul style="list-style-type: none"> <li>• Program change: No material change.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> <li>• Other: Since EPY4/GPY1 is first year of program, EPY5/GPY2 will be more representative of program going forward</li> </ul>

<b>Program</b>	<b>Nicor Gas Business Energy Efficiency Rebate Program</b>
NTG GPY1	<p>NTG 0.73 (Preliminary)  <b>Free ridership</b> 27% (Preliminary)  <b>Spillover</b> 0%  <b>Method:</b> Customer self report. 34 surveys completed from a population of 146.  Enhanced method. No quantifiable participant spillover was found from customer self-reports.</p>
GPY2 EM&V Recommendation	<p>Evaluation recommends retrospective application of the NTG ratio.  <b>Source:</b> Participant self-report survey and trade ally interviews.  <b>Justification:</b></p> <ul style="list-style-type: none"> <li>• Program change: Program ramp up and additional measures added to the program.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> </ul>
GPY3 EM&V Recommendation	<p>Evaluation recommends deeming the NTG ratio.  <b>Source:</b> GPY2 NTG.  <b>Justification:</b></p> <ul style="list-style-type: none"> <li>• Program change: No material change.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> <li>• Other: Since EPY4/GPY1 is first year of program, EPY5/GPY2 will be more representative of program going forward</li> </ul>

<b>Program</b>	<b>Nicor Gas Business New Construction Service</b>
NTG EPY4/GPY1	<p>NTG 0.33</p> <p><b>Free ridership</b> 67%</p> <p><b>Spillover</b> 0%</p> <p><b>Method:</b> Customer self-report for all projects. Interviews with individuals representing 4 of 7 projects with gas incentives. NTG scores were adjusted for standard design national retail stores and LEED projects.</p>
EPY5/GPY2 EM&V Recommendation	<p>Evaluation recommends retrospective application of the NTG ratio for all Nicor Gas projects.</p> <p>Justification:</p> <ul style="list-style-type: none"> <li>• Program change: Systems Track projects are being phased out and relatively few are expected in PY5. Comprehensive Track projects have begun to include custom industrial process savings. Since EPY4/GPY1 was the first year of the Nicor Gas offering, the NTG rate may not be representative of future program years.</li> <li>• Market change: Illinois adopted new commercial building energy code, IECC 2012, effective January 1, 2013. This change will gradually begin to affect program throughout EPY5/GPY2 and EPY6/GPY3.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> </ul>
EPY6/GPY3 EM&V Recommendation	<p>Evaluation recommends deeming the NTG ratio for both Systems Track projects and Comprehensive Track projects.</p> <p>Source: EPY5/GPY1 NTG</p> <p>Justification:</p> <ul style="list-style-type: none"> <li>• Program change: No material change anticipated.</li> <li>• Market change: Illinois adopted new commercial building energy code, IECC 2012, effective January 1, 2013. This change will gradually begin to affect program throughout EPY5/GPY2 and EPY6/GPY3.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> <li>• Other: Since EPY4/GPY1 is first year of program for gas measures, EPY5/GPY2 will be more representative of program going forward</li> </ul>

<b>Program</b>	<b>Nicor Gas Economic Redevelopment</b>
NTG GPY1	<p>NTG 0.8 (planning value)</p> <p><b>Free ridership</b> N/A</p> <p><b>Spillover</b> N/A</p> <p><b>Method:</b> Due to the small number of projects completed in PY1, Navigant used the planning NTG value of 0.8.</p>
GPY2 EM&V Recommendation	<p>Evaluation recommends retrospective application of the NTG ratio.</p> <p>Source: Participant self-report survey</p> <p>Justification:</p> <ul style="list-style-type: none"> <li>• Program change: No material change.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: No</li> <li>• NTG research was not conducted in GPY1</li> </ul>
GPY3 EM&V Recommendation	<p>Evaluation recommends deeming the NTG ratio.</p> <p>Source: GPY2</p> <p>Justification:</p> <ul style="list-style-type: none"> <li>• Program change: No material change.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> </ul>

<b>Program</b>	<b>Nicor Gas Emerging Technologies</b>
NTG GPY1	NTG NA <b>Free ridership</b> NA <b>Spillover</b> NA <b>Method:</b> NA This program feeds other C&I programs; any impacts were attributed to the relevant program.
GPY2 EM&V Recommendation	NTG NA <b>Free ridership</b> NA <b>Spillover</b> NA <b>Method:</b> NA This program feeds other C&I programs; any impacts are attributed to the relevant program.
GPY3 EM&V Recommendation	NTG NA <b>Free ridership</b> NA <b>Spillover</b> NA <b>Method:</b> NA This program feeds other C&I programs; any impacts are attributed to the relevant program.

<b>Program</b>	<b>Nicor Gas Retro-Commissioning</b>
NTG GPY1	<p>NTG 1.015</p> <p><b>Free ridership</b> 9.5%</p> <p><b>Spillover</b> 11.0%</p> <p><b>Method:</b> Customer and service provider self-report. NTG based on GPY1 research – 11 participants with gas savings and eight of nine service providers surveyed. Enhanced method. Participant and Service Provider spillover researched.</p> <p><b>Justification:</b></p> <ul style="list-style-type: none"> <li>• New Program: Existing electric savings program, gas component is new</li> <li>• Previous EM&amp;V NTG exists: No previous NTG for gas measures</li> </ul>
GPY2 EM&V Recommendation	<p>Evaluation recommends deeming the NTG ratio for GPY2. Customer and service provider self-report. NTG based on GPY1 research – 11 participants with gas savings and eight of nine service providers surveyed. Enhanced method. Participant and Service Provider spillover researched.</p> <p><b>Source:</b> GPY1 NTG of 1.015.</p> <p><b>Justification:</b></p> <ul style="list-style-type: none"> <li>• Program change: No material change.</li> <li>• Market change: Market evolving with service providers reaching outside of the program for work and increasing resources to deliver.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> <li>• Other:</li> </ul>
GPY3 EM&V Recommendation	<p>Evaluation recommends deeming the NTG ratio for GPY3 based on GPY1 research. Research NTG again in GPY3 for prospective deeming in future years – two years at a time</p> <p><b>Source:</b> GPY1 NTG of 1.015.</p> <p><b>Justification:</b></p> <ul style="list-style-type: none"> <li>• Program change: No material change.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> <li>• Other:</li> </ul>

<b>Program</b>	<b>Nicor Gas Small Business Energy Savings</b>
NTG GPY1	<p>NTG 1.00  <b>Free ridership 2%</b>  <b>Spillover 2%</b>  <b>Method:</b> Customer self report combined with trade ally input. 24 participant surveys completed from a population of 272. Basic method of participant free-ridership analysis was used. No participant spillover was found. Customer participant self-reported free-ridership was 20 percent for Nicor. Individual trade ally responses (representing over 80% of PY1 program savings) to free-ridership questions were weighted by their respective fuel-specific program savings contributions and combined for a fuel-specific maximum overall free-ridership rate. This approach resulted in an evaluation estimate of 2 percent free-ridership for gas measures that was balanced by spillover of 2% resulting in a NTG ratio of 1.00 for Nicor.</p>
GPYPY2 EM&V Recommendation	<p>Evaluation recommends deeming the NTG ratio for PY5 based on PY4 results.  Justification:</p> <ul style="list-style-type: none"> <li>• Program change: No material change.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> </ul>
GPY3 EM&V Recommendation	<p>Evaluation recommends deeming the NTG ratio for PY6 based on PY4 results.  Justification:</p> <ul style="list-style-type: none"> <li>• Program change: No material change, Assumes the program size does not change significantly.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> </ul>

<b>Program</b>	<b>Nicor Gas Home Energy Efficiency Rebate</b>
NTG EPY4/GPY1	NTG: 62%(Preliminary) Free-ridership: 38% (Preliminary) Spillover: 0% Method: Customer self-report.
EPY5/GPY2 EM&V Recommendation	Evaluation retrospective application of the NTG ratio. Source: Participant self-report survey with trade ally input Justification: <ul style="list-style-type: none"> <li>• Program change: Some program changes, program ramp-up and new measures added</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> </ul>
EPY6/GPY3 EM&V Recommendation	Evaluation recommends deeming the NTG ratio. Source: EPY5/GPY2 NTG Justification: <ul style="list-style-type: none"> <li>• Program change: No material change.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> <li>• Other: Since EPY4/GPY1 is first year of the program, EPY5/GPY2 will be more representative of program going forward</li> </ul>

<b>Program</b>	<b>Nicor Gas Behavioral Energy Savings</b>
NTG GPY1	NTG NA <b>Free ridership</b> NA <b>Spillover</b> NA <b>Method:</b> PY1 had no impacts due to late launch.
GPY2 EM&V Recommendation	Evaluation recommends deeming the NTG ratio. Source: GPY2 planning values. Justification: <ul style="list-style-type: none"> <li>• Program change: No material change.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: No</li> <li>• Other: Inadequate billing data for NTG analysis.</li> </ul>
GPY3 EM&V Recommendation	Evaluation recommends retrospective application of the NTG ratio. Source: Billing Analysis. Justification: <ul style="list-style-type: none"> <li>• Program change: No material change.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: No</li> </ul>

Program	Nicor Gas Home Energy Savings																																																												
NTG GPY1	<p><b>Overall NTG 0.83 (Preliminary)</b>  <b>Overall Free ridership 18% (Preliminary)</b>  <b>Overall Spillover 1% (Preliminary)</b>  <i>*A final draft of the report has not been submitted yet, thus these values may change.</i></p> <p><b>Method:</b> Customer self-reports. 54 full-participant (direct Install and weatherization measures) surveys completed from a population of 1,081 audits and 320 full-participants.</p> <table border="1" data-bbox="618 579 1281 1451"> <thead> <tr> <th></th> <th>Measure</th> <th>NTG*</th> <th>Free Ridership*</th> <th>Spillover*</th> </tr> </thead> <tbody> <tr> <td rowspan="7">Direct Install Measures</td> <td>Low Flow Shower Head</td> <td>0.93</td> <td>0.07</td> <td>0.00</td> </tr> <tr> <td>Kitchen Aerator</td> <td>1.00</td> <td>0.01</td> <td>0.01</td> </tr> <tr> <td>Bathroom Aerator</td> <td>1.00</td> <td>0.01</td> <td>0.01</td> </tr> <tr> <td>Hot Water Temperature Setback</td> <td>0.88</td> <td>0.12</td> <td>0.00</td> </tr> <tr> <td>Pipe Insulation</td> <td>0.89</td> <td>0.18</td> <td>0.07</td> </tr> <tr> <td>Programmable Thermostat</td> <td>0.85</td> <td>-</td> <td>-</td> </tr> <tr> <td>Programmable Thermostat Education</td> <td>0.85</td> <td>-</td> <td>-</td> </tr> <tr> <td rowspan="5">Retrofit Measures</td> <td>Attic Insulation</td> <td>0.75</td> <td>0.27</td> <td>0.02</td> </tr> <tr> <td>Wall Insulation</td> <td>0.78</td> <td>0.22</td> <td>0.00</td> </tr> <tr> <td>Floor Insulation (Other)</td> <td>0.76</td> <td>0.24</td> <td>0.00</td> </tr> <tr> <td>Duct Insulation &amp; Sealing</td> <td>0.80</td> <td>-</td> <td>-</td> </tr> <tr> <td>Air Sealing</td> <td>0.84</td> <td>0.16</td> <td>0.00</td> </tr> <tr> <td><b>Overall Program</b></td> <td>Including Electric Measures</td> <td>0.83</td> <td>0.18</td> <td>0.01</td> </tr> </tbody> </table> <p><i>*A final draft of the report has not been submitted yet, thus these values may change.</i></p>		Measure	NTG*	Free Ridership*	Spillover*	Direct Install Measures	Low Flow Shower Head	0.93	0.07	0.00	Kitchen Aerator	1.00	0.01	0.01	Bathroom Aerator	1.00	0.01	0.01	Hot Water Temperature Setback	0.88	0.12	0.00	Pipe Insulation	0.89	0.18	0.07	Programmable Thermostat	0.85	-	-	Programmable Thermostat Education	0.85	-	-	Retrofit Measures	Attic Insulation	0.75	0.27	0.02	Wall Insulation	0.78	0.22	0.00	Floor Insulation (Other)	0.76	0.24	0.00	Duct Insulation & Sealing	0.80	-	-	Air Sealing	0.84	0.16	0.00	<b>Overall Program</b>	Including Electric Measures	0.83	0.18	0.01
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GPY2 EM&V Recommendation	<p>Evaluation recommends retrospective application of the NTG ratio.  Source: Participant and trade ally self-report survey.  Justification:</p> <ul style="list-style-type: none"> <li>• Program change: Incentive levels have changed. New program partner promoting the program in a new way.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> </ul>																																																												
GPY3 EM&V Recommendation	<p>Evaluation recommends deeming the NTG ratio based on PY5 NTG research.  Source: PY5 NTG.</p>																																																												

	<p>Justification:</p> <ul style="list-style-type: none"><li>• Program change: Assuming no material change.</li><li>• Market change: Assuming no material change.</li><li>• New Program: No</li><li>• Previous EM&amp;V NTG exists: Yes</li><li>• Other: Since EPY4/GPY1 is first year of the program, which changed in GPY2, EPY5/GPY2 will be more representative of program going forward</li></ul>
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<b>Program</b>	<b>Nicor Gas Residential New Construction</b>
NTG GPY1	NTG not evaluated. Program just launched. No impact evaluation.
GPY2 EM&V Recommendation	<p>Evaluation recommends retrospective application of net-to-gross ratio.  Source: Participating builder self-report survey.  Justification:</p> <ul style="list-style-type: none"> <li>• New Program</li> <li>• Previous EM&amp;V NTG does not exist</li> </ul>
GPY3 EM&V Recommendation	<p>Evaluation recommends retrospective application of net-to-gross ratio.  Source: Participating builder self-report survey.  Justification:</p> <ul style="list-style-type: none"> <li>• Program change: No planned material change. However given the program is ramping up in EPY5, the EPY5 NTG value may not provide an accurate reflection of the future NTG value.</li> <li>• Market change: IECC 2012 came into effect as residential energy code in January, 2013. This was part of the way through GPY2, and GPY3 will be the full program year under the new code.</li> <li>• Previous EM&amp;V NTG exists: Yes</li> </ul>

<b>Program</b>	<b>Nicor Gas Elementary Energy Education</b>																																									
NTG GPY1/EPY4	<table border="1" data-bbox="423 296 1433 709"> <thead> <tr> <th data-bbox="423 296 680 489">Measure</th> <th data-bbox="680 296 797 489">Research Findings Nicor Gas-only FR</th> <th data-bbox="797 296 914 489">Research Findings Nicor Gas-only SO</th> <th data-bbox="914 296 1031 489">Research Findings Nicor Gas-only NTG</th> <th data-bbox="1031 296 1148 489">Research Findings Nicor Gas-ComEd FR</th> <th data-bbox="1148 296 1265 489">Research Findings Nicor Gas-ComEd SO</th> <th data-bbox="1265 296 1433 489">Research Findings Nicor Gas-ComEd NTG</th> </tr> </thead> <tbody> <tr> <td data-bbox="423 489 680 548">Showerheads</td> <td data-bbox="680 489 797 548">39%</td> <td data-bbox="797 489 914 548">7%</td> <td data-bbox="914 489 1031 548">68%</td> <td data-bbox="1031 489 1148 548">22%</td> <td data-bbox="1148 489 1265 548">19%</td> <td data-bbox="1265 489 1433 548">96%</td> </tr> <tr> <td data-bbox="423 548 680 606">Kitchen Aerators</td> <td data-bbox="680 548 797 606">33%</td> <td data-bbox="797 548 914 606">2%</td> <td data-bbox="914 548 1031 606">69%</td> <td data-bbox="1031 548 1148 606">18%</td> <td data-bbox="1148 548 1265 606">14%</td> <td data-bbox="1265 548 1433 606">97%</td> </tr> <tr> <td data-bbox="423 606 680 665">Bathroom Aerators</td> <td data-bbox="680 606 797 665">35%</td> <td data-bbox="797 606 914 665">7%</td> <td data-bbox="914 606 1031 665">71%</td> <td data-bbox="1031 606 1148 665">22%</td> <td data-bbox="1148 606 1265 665">9%</td> <td data-bbox="1265 606 1433 665">87%</td> </tr> <tr> <td data-bbox="423 665 680 709">CFLs</td> <td data-bbox="680 665 797 709">NA</td> <td data-bbox="797 665 914 709">NA</td> <td data-bbox="914 665 1031 709">NA</td> <td data-bbox="1031 665 1148 709">53%</td> <td data-bbox="1148 665 1265 709">31%</td> <td data-bbox="1265 665 1433 709">78%</td> </tr> </tbody> </table> <p data-bbox="423 751 1433 890">           NTG 0.68 - 0.96 (varies by measure and participant group)  <b>Free ridership</b> 18-53%  <b>Spillover</b> 7-19%  <b>Method:</b> Customer self-report, 223 surveys completed from a population of 9,972.         </p>							Measure	Research Findings Nicor Gas-only FR	Research Findings Nicor Gas-only SO	Research Findings Nicor Gas-only NTG	Research Findings Nicor Gas-ComEd FR	Research Findings Nicor Gas-ComEd SO	Research Findings Nicor Gas-ComEd NTG	Showerheads	39%	7%	68%	22%	19%	96%	Kitchen Aerators	33%	2%	69%	18%	14%	97%	Bathroom Aerators	35%	7%	71%	22%	9%	87%	CFLs	NA	NA	NA	53%	31%	78%
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GPY2/EPY5 EM&V Recommendation	<p data-bbox="423 926 1433 961">Evaluation recommends deeming the NTG ratio.</p> <table border="1" data-bbox="423 961 1433 1375"> <thead> <tr> <th data-bbox="423 961 680 1155">Measure</th> <th data-bbox="680 961 797 1155">Research Findings Nicor Gas-only FR</th> <th data-bbox="797 961 914 1155">Research Findings Nicor Gas-only SO</th> <th data-bbox="914 961 1031 1155">Research Findings Nicor Gas-only NTG</th> <th data-bbox="1031 961 1148 1155">Research Findings Nicor Gas-ComEd FR</th> <th data-bbox="1148 961 1265 1155">Research Findings Nicor Gas-ComEd SO</th> <th data-bbox="1265 961 1433 1155">Research Findings Nicor Gas-ComEd NTG</th> </tr> </thead> <tbody> <tr> <td data-bbox="423 1155 680 1213">Showerheads</td> <td data-bbox="680 1155 797 1213">39%</td> <td data-bbox="797 1155 914 1213">7%</td> <td data-bbox="914 1155 1031 1213">68%</td> <td data-bbox="1031 1155 1148 1213">22%</td> <td data-bbox="1148 1155 1265 1213">19%</td> <td data-bbox="1265 1155 1433 1213">96%</td> </tr> <tr> <td data-bbox="423 1213 680 1272">Kitchen Aerators</td> <td data-bbox="680 1213 797 1272">33%</td> <td data-bbox="797 1213 914 1272">2%</td> <td data-bbox="914 1213 1031 1272">69%</td> <td data-bbox="1031 1213 1148 1272">18%</td> <td data-bbox="1148 1213 1265 1272">14%</td> <td data-bbox="1265 1213 1433 1272">97%</td> </tr> <tr> <td data-bbox="423 1272 680 1331">Bathroom Aerators</td> <td data-bbox="680 1272 797 1331">35%</td> <td data-bbox="797 1272 914 1331">7%</td> <td data-bbox="914 1272 1031 1331">71%</td> <td data-bbox="1031 1272 1148 1331">22%</td> <td data-bbox="1148 1272 1265 1331">9%</td> <td data-bbox="1265 1272 1433 1331">87%</td> </tr> <tr> <td data-bbox="423 1331 680 1375">CFLs</td> <td data-bbox="680 1331 797 1375">NA</td> <td data-bbox="797 1331 914 1375">NA</td> <td data-bbox="914 1331 1031 1375">NA</td> <td data-bbox="1031 1331 1148 1375">53%</td> <td data-bbox="1148 1331 1265 1375">31%</td> <td data-bbox="1265 1331 1433 1375">78%</td> </tr> </tbody> </table> <p data-bbox="423 1375 1433 1591">           Source: GPY1/EPY4.            Justification:           <ul data-bbox="472 1451 964 1591" style="list-style-type: none"> <li>• Program change: No material change.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists.</li> </ul> </p>							Measure	Research Findings Nicor Gas-only FR	Research Findings Nicor Gas-only SO	Research Findings Nicor Gas-only NTG	Research Findings Nicor Gas-ComEd FR	Research Findings Nicor Gas-ComEd SO	Research Findings Nicor Gas-ComEd NTG	Showerheads	39%	7%	68%	22%	19%	96%	Kitchen Aerators	33%	2%	69%	18%	14%	97%	Bathroom Aerators	35%	7%	71%	22%	9%	87%	CFLs	NA	NA	NA	53%	31%	78%
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PY6 EM&V Recommendation	<p data-bbox="423 1625 1433 1661">Evaluation recommends deeming the NTG ratio.</p> <p data-bbox="423 1661 1433 1696">Source: GPY1/EPY4, as above.</p> <p data-bbox="423 1696 1433 1732">Justification:</p> <ul data-bbox="472 1732 964 1879" style="list-style-type: none"> <li>• Program change: No material change.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> </ul>																																									

<b>Program</b>	<b>Nicor Gas Multifamily Home Energy Savings</b>
NTG GPY1	Program NTG: 0.95 <b>Water Efficient Showerheads NTG 0.95</b> <b>Water Efficient Kitchen Aerators NTG 0.95</b> <b>Water Efficient Bath Aerators NTG 0.95</b> <b>Research Method:</b> Participant self-report. CATI telephone survey with participating decision-makers (20 property managers).
GPY3 EM&V Recommendation	Evaluation recommends deeming the NTG ratio. Source: GPY1 Evaluation <b>Program NTG: 0.95</b> <b>Water Efficient Showerheads NTG 0.95</b> <b>Water Efficient Kitchen Aerators NTG 0.95</b> <b>Water Efficient Bath Aerators NTG 0.95</b> Justification: <ul style="list-style-type: none"> <li>• Program change: No material change.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> </ul>
GPY3 EM&V Recommendation	Evaluation recommends deeming the NTG ratio. Source: GPY1 Evaluation <b>Program NTG: 0.95</b> <b>Water Efficient Showerheads NTG 0.95</b> <b>Water Efficient Kitchen Aerators NTG 0.95</b> <b>Water Efficient Bath Aerators NTG 0.95</b> Justification: <ul style="list-style-type: none"> <li>• Program change: Assumes no material change.</li> <li>• Market change: No material change.</li> <li>• New Program: No</li> <li>• Previous EM&amp;V NTG exists: Yes</li> </ul>