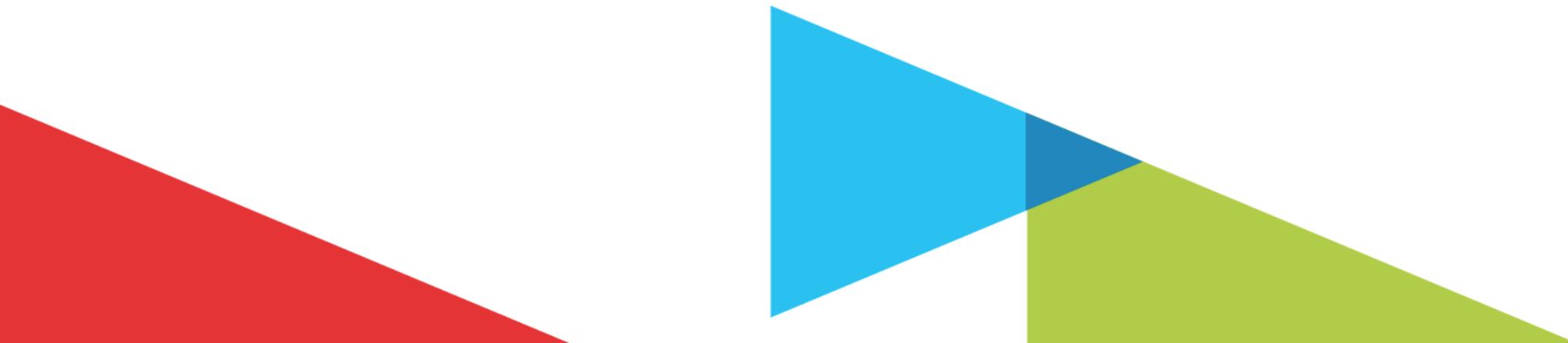


# Nicor Gas MT Initiative Updates

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# Nicor Gas MT Initiative Updates



Market Transformation Initiative	Brief Description of Initiative	Utility Participation	Brief Status Update
<p>Advanced Windows (Thin Triple Pane)</p>	<p>Accelerate the adoption of next generation window products, such as thin triple windows and quad-pane windows, to improve building envelope thermal performance. A new version of triple pane windows provides roughly the same insulation value (~R-5) of conventional triple pane windows without the added frame thickness and weight; uses the same glazing unit dimensions as double-pane windows; 40% more efficient than typical double-pane windows</p>	<p>Ameren Illinois, ComEd, Nicor Gas</p>	<p>Participate in advanced windows quantitative research, co-funding an Illinois-wide quantitative market assessment developing research objectives and questions with other founders.</p> <p>Engagement with PAWS group to build coalition of market actors supporting advanced windows.</p>
<p>Code Advancement - Energy Stretch Codes and Building Performance Standards</p>	<ul style="list-style-type: none"> <li>- Advance statewide baseline building energy code</li> <li>- Support stretch code development and accelerate stretch code adoption</li> <li>- Develop savings and attribution models; develop natural market baselines</li> </ul>	<p>ComEd, Nicor Gas, Peoples Gas, North Shore Gas</p>	<p>Stretch Codes-&gt; In progress; update scheduled during April 21 Working Group meeting</p> <p>Building Performance Standards-&gt; To begin Q2 2022</p>
<p>Efficient Rooftop Units</p>	<p>Increase efficiency of rooftop units through product differentiation and ultimately standards</p>	<p>Nicor Gas</p>	<p>Quantitative market research, develop IL natural market baseline; logic model development</p>
<p>Gas Heat Pumps</p>	<p>Accelerate the adoption of next generation of gas heat pump technologies for water heating and space conditioning.</p>	<p>Nicor Gas, Peoples Gas, North Shore Gas</p>	<p>Participation in the North American Gas Heat Pump Collaborative. Conducted market research on residential water heating and space conditioning markets.</p> <p>Accelerate codes/certification/standards</p> <p>Conduct research to segment installers, identify early adopters</p> <p>Developing collateral to build awareness</p>
<p>Secondary Glazing System</p>	<p>Secondary glazing systems (SGS) are an envelope retrofit technology in commercial buildings that improves thermal performance of poorly performing existing windows.</p>	<p>Nicor Gas &amp; ComEd</p>	<p>Initial market research study to understand current SGS market volume in Illinois, its potential for growth and challenges to higher market adoption.</p>

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MT Process Steps	Advanced Windows (Thin Triple Window)	Codes	Secondary Glazing Systems	Efficient Rooftop Units	Gas Heat Pump Water Heaters	Res HVAC GHP
<b>Conduct market research</b>	In Process	Stage complete	In Process	In Process	In Process	In Process
<b>Logic Model</b>	In Process	In Process	Not started	Underway	In Process	Underway
<b>Natural Market Baseline</b>	In Process	Underway	Not started	Not started	In Process	Underway
<b>Savings Per Unit</b>	Stage complete	Underway	Not started	Not started	Underway	Underway
<b>Theory based evaluation</b>	Not started	Awaiting MT SC review	Not started	Not started	Not started	Not started
Service territory accounting	Not started	Underway	Not started	Not started	Not started	Not started
Market Progress Indicators	Not started	Underway	Not started	Not started	Not started	Not started
Total market unit data collection	Not started	Underway	Not started	Not started	Not started	Not started
<b>Duration of any MT savings credit</b>	Not started	Not started	Not started	Not started	Not started	Not started
<b>Final SAG presentation</b>	Not started	Not started	Not started	Not started	Not started	Not started
Business Plan: Complete	Not started	Not started	Not started	Not started	Not started	Not started