



Focus on Energy Quad V Updates & Anticipated Changes

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Wisconsin Office of Energy Innovation

Quad V Planning Process Overview

- Commission is required by statute to set or revise Focus on Energy's goals, priorities, and measurable targets at least every four years.
- Quad Plan V decisions made for 2027-2030 in docket 5-FE-105
- **Quadrennial Planning Process V (QPPV)**
 - Pre-scoping request for comment (summer 2025)
 - Scoping Memo (winter 2026)
 - Priorities Memo (spring 2026)
 - **Portfolio Plan and Goals Memo (summer/fall 2026)** – *Commission approved the Quad V Portfolio Plan at its October 8, 2026 open meeting.*
- **New Process Step for QPP V**
 - Program Administrator (APTIM) developed a Portfolio Plan that describes:
 - How APTIM will address Commission priorities
 - High-level program design and delivery plans
 - Marketing and utility and stakeholder coordination strategies
 - Budgets, goals, and KPIs



Commission Priorities for Quad V

- **Goal Structure Priorities**
 - Maintain overall MMBtu goal with fuel-specific targets
 - *Increase emphasis on summer peak electric demand reductions*
 - *Set targets for winter peak electric and peak therm demand reductions*
- **Peak Demand Priorities**
 - *Set a unit-based target for load-flexible measures*
 - *Investigate options to value load-flexible measures in cost-effectiveness*
 - Maintain current level of support for utility DR programs
- **Renewables Priorities**
 - *\$25 million maximum budget*
 - Budget is for incentives only
 - Funds can shift to energy efficiency with Commission staff approval

- **Underserved Customer Priorities**

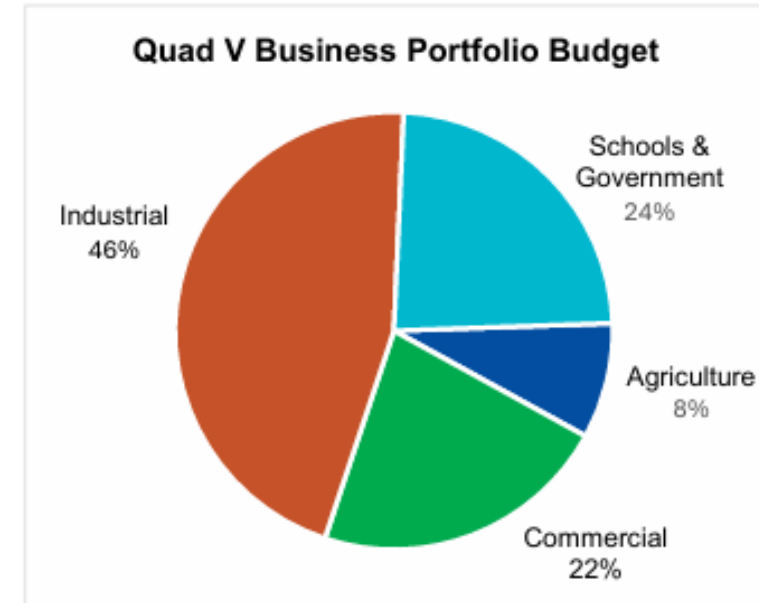
- Close participation gaps and increase energy savings in Communities of Focus
- *Establish a program to address the needs of small businesses*

- **Evaluation Priorities**

- *Adopt a Wisconsin-Specific Test as the primary cost-effectiveness test*
- *Adopt a new methodology to measure avoided carbon emissions impacts*
- Use a market-based carbon value to monetize the impacts of avoided carbon emissions
- Apply a benefits adder to programs and offerings targeting customers at or below 60% SMI

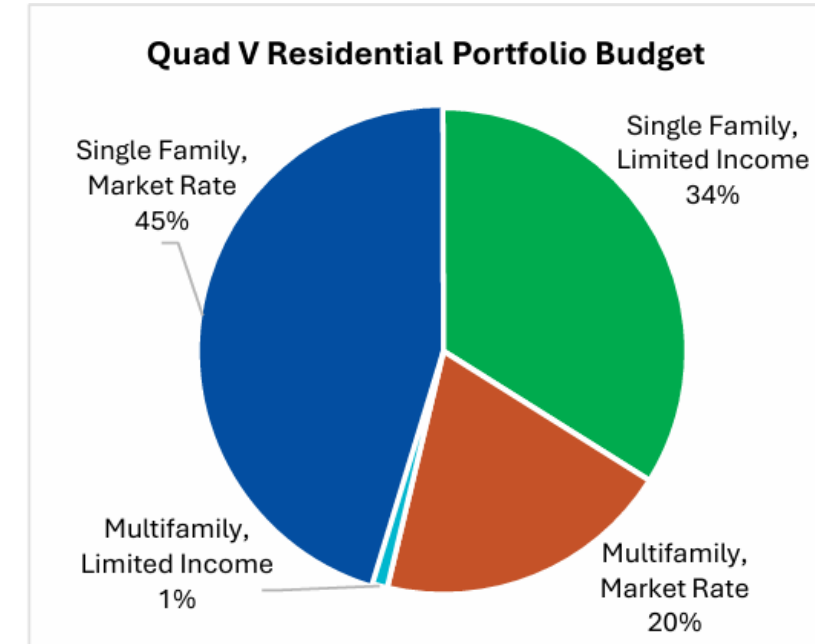
Program Changes in Quad V – Business

- New Small Business Program
 - Out for bid in 2027 and launch in 2028
 - Design Features will include:
 - **Enhanced Incentives** to address upfront cost barriers
 - **Small Business Navigators** to provide hands-on support
 - **Limited or Closed Trade Ally Network** to simplify participation and provide consistent support
 - **Financing Support** to reduce upfront cost barriers and make investments more accessible
- Estimated Budget is \$12 Million for the Quad or \$4 million per year (2028-2030)



Program Changes in Quad V - Residential

- **Organized around four customer types**
 - Single Family Market Rate (>150% AMI)
 - Single Family Limited Income (60%-150% AMI)
 - Multifamily Market Rate
 - Multifamily Limited Income
- **New for All Residential Customers in Quad V**
 - Discounts at retail for appliances beginning in 2028
 - Heating and cooling tune-ups beginning in 2028
 - Do-it-Yourself homes assessment kit
 - Higher minimum savings tier for New Construction
 - 40% above code minimum in 2027
 - 50% above code minimum in 2028
- **New for Limited Income Residential in Quad V**
 - Contractor-delivered home assessments for moderate-income
 - Window rebates
 - Incentives for Multifamily Affordable Housing



Quad V Goals and KPIs

Goal/KPI	Quad V Target	Notes
Lifecycle MMBtu	229,830,252	+4.6% compared to Quad IV
Lifecycle kWh	23,631,375,000	-27% compared to Quad IV
Lifecycle Therm	1,492,000,000	+37% compared to Quad IV
kW Summer	247,050	-19% compared to Quad IV; kW per LC kWh ratio +11%
kW Winter	162,246	No Quad IV comparison
Peak Therm	515,161	No Quad IV comparison
Load Flexible Measure Unit-Target	83,000	Approx. 95% smart thermostats 5% heat pump water heaters
Underserved Customers—Communities of Focus	By the end of 2030, CoF account for at least 20% of all Residential LC MMBtu savings	
Underserved Customers – Small Business	Establish an outcome-based KPI once an Implementer is selected and the program is designed	

THANK YOU!

QUESTIONS?

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