



# Energy Efficiency education follow up

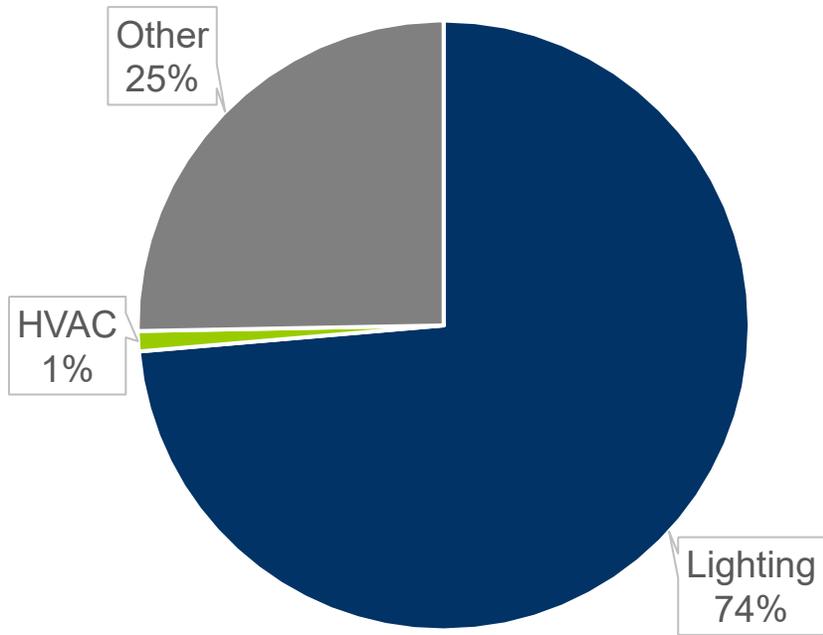
Pete Langbein

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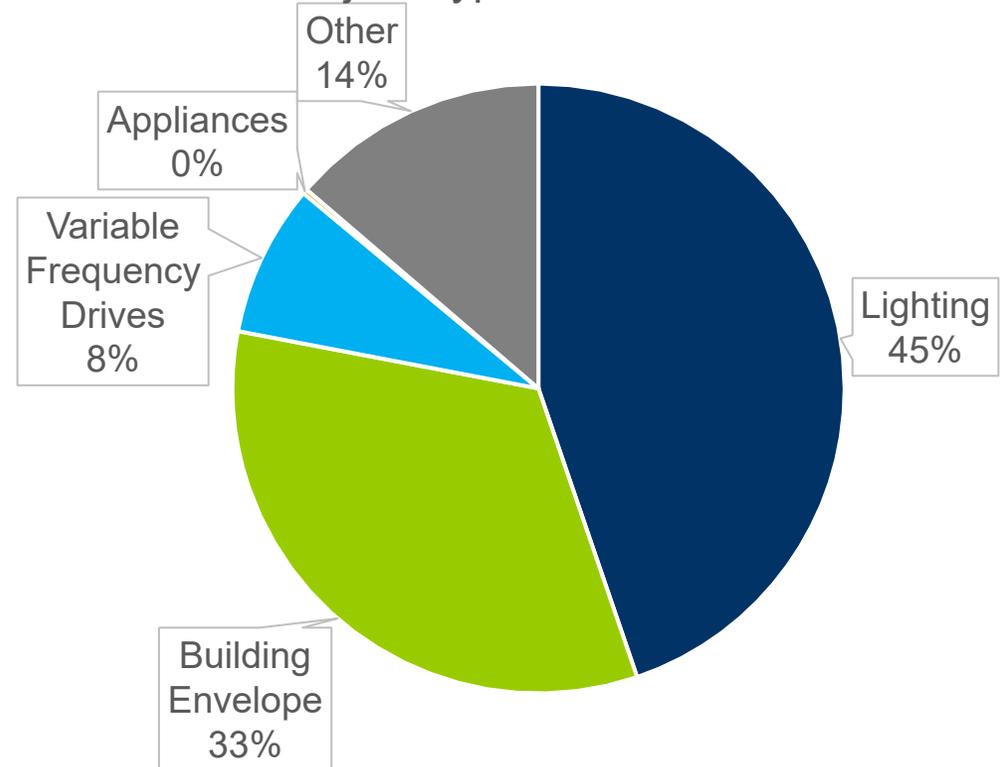
February 7, 2024

- In order to calculate the market share of EE projects in the 2019/2020 BRA and the 2024/2025 BRA, PJM used the approved M&V Plans for the auction.
- Members break down their EE installations by Type in the M&V Plans, so while this breakdown does not show the total number of Cleared Auction MWs by type, it shows the total percentage of approved MWs by Type.
  - Some members submit their numbers as portfolio values as they do not have a complete breakout of expected MWs by type at the time of the M&V submittal.

EE Project Types 2019/2020 BRA



EE Project Types 2024/2025 BRA





# High level resource type comparison of capacity market participation

-----Out of Scope-----

	Gen	DR	EE
Meet reliability requirement (RPM/FRR)	Yes	Yes	No
Accreditation	CIRs derated for eFORd or ELCC	Retail capacity allocation (PLC) and WPL minus load, adjusted for FPR	Estimated average energy savings during performance window adjusted for FPR
Mitigation	MPOR/MSOC/Market Structure Test/TPS	n/a	n/a
PAI Performance	Metered output adjusted by BR	Metered load (sample if residential w/o meters)	n/a (but receive “higher of” for daily deficiency and PAI penalty)
Penalty rates	Same	Same	Same
Test	Gen determined 1 hour summer and winter test (potential substitution)	PJM determined test once per year (n/a if an event) under emergency like conditions	n/a

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## Energy Efficiency



### Member Hotline

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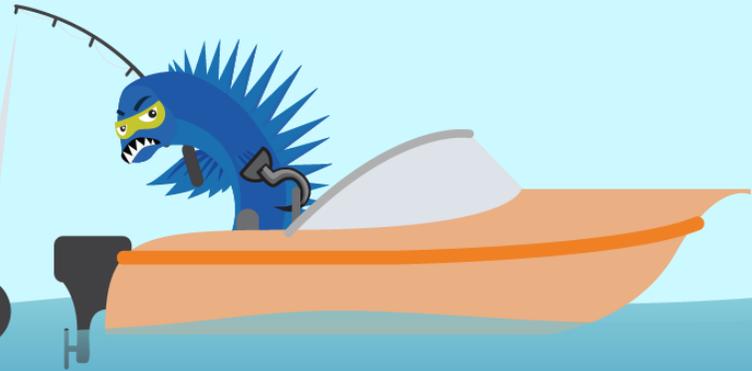
[custsvc@pjm.com](mailto:custsvc@pjm.com)

**PROTECT THE  
POWER GRID**

**THINK BEFORE  
YOU CLICK!**



**BE ALERT TO  
MALICIOUS PHISHING  
EMAILS**



**Report suspicious email activity to PJM.  
Call (610) 666-2244 or email [it\\_ops\\_ctr\\_shift@pjm.com](mailto:it_ops_ctr_shift@pjm.com)**