



MEMORANDUM

To: Nick Warnecke, AIC, Seth Craigo-Snell, SCS Analytics, Andy Vaughn, Leidos, John Lavallee, Leidos, and Elizabeth Horne, ICC Staff

From: The Opinion Dynamics Evaluation Team

Date: January 21, 2026

Re: Ameren Illinois Company Lighting Carryover Savings Claimable in 2025

This memo summarizes carryover savings claimable in 2025 from lighting distributed by Ameren Illinois Company (AIC) energy efficiency programs in prior years but not installed until 2025. The relevant channels include the Business Program Midstream Lighting channel.

METHODS

All 2025 carryover savings are estimated primarily based on assumptions outlined in the Illinois Technical Resource Manual Version 13.0 (IL-TRM V13.0) and finalized errata measures memo. Exceptions to this include in-service rate (ISR) trajectories and net-to-gross ratios (NTGRs), which are determined by assumptions in place during the year of purchase. Some ISR trajectories reflect installations over a three-year period, but exact trajectories vary by lamp type, application, and delivery channel. For lamps with the three-year trajectories, savings are claimed the year that lamps are installed, meaning that savings from second-year installations of lamps rebated or distributed in 2024 and third-year installations of lamps rebated or distributed in 2023 are claimed as part of the 2025 AIC portfolio.

Table 1 below provides the Midstream Lighting Channel’s LED installation trajectories, highlighting installations that will occur in 2025.

Table 1. Midstream Initiative – Lighting Channel LED Lighting ISR Trajectory

Year of Sale	Measure Category	First Year	Second Year	Third Year	Cumulative
2024	Linear LED	83.1%	8.1%	6.8%	98.0%
2023	Linear LED	83.1%	8.1%	6.8%	98.0%

ANNUAL SAVINGS

The Midstream Initiative achieved 3,441 MWh and 0.82 MW in verified gross carryover savings in 2025, as shown in Table 2.

Table 2. Midstream Initiative Carryover Savings Claimable in 2025

Year	Delivery Channel	Measure Category	Verified Gross Energy Savings (MWh)	Verified Gross Demand Savings (MW)	NTGR	Verified Net Energy Savings (MWh)	Verified Net Demand Savings (MW)
2023	Midstream Lighting	Linear LED	1,376	0.33	0.913	1,256	0.30
2024	Midstream Lighting	Linear LED	2,066	0.49	0.980	2,024	0.48
Total			3,441	0.82	0.953	3,280	0.78

CUMULATIVE PERSISTING ANNUAL SAVINGS

The following table provides cumulative persisting savings (CPAS) associated with carryover savings.

Table 3. 2025 Midstream Initiative Carryover CPAS and WAML

Measure Category	Measure Life	Annual Verified Gross Savings (MWh)	NTGR	CPAS – Verified Net Savings (MWh)							Lifetime Savings (MWh)
				2025	2026	2027	2028	...	2032	...	
2023 Linear LED	14.8	1,376	0.913	1,256.24	1,256.24	1,256.24	1,256.24	...	1,256.24	...	18,589
2024 Linear LED	14.8	2,066	0.980	2,024.16	2,024.16	2,024.16	2,024.16	...	2,024.16	...	29,952
2025 CPAS		3,441	0.953	3,280	3,280	3,280	3,280	...	3,280	...	48,541
Expiring 2025 CPAS				-	-	-	-	...	-	...	
Expired 2025 CPAS				-	-	-	-	...	-	...	
WAML	14.8										

