

Public Interest Environmental Organization User Group (PIEOUG)



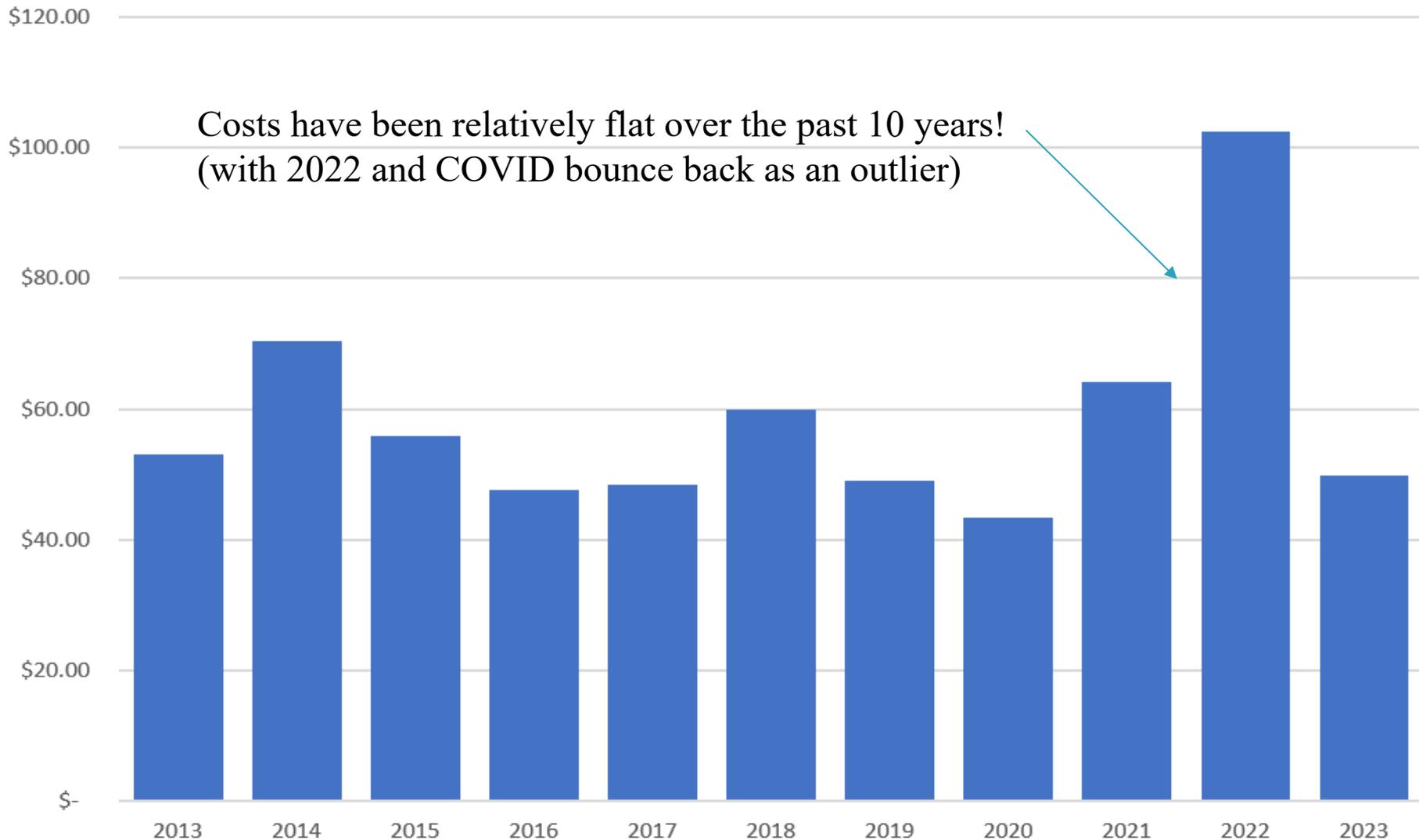
PJM Wholesale Costs for Customers

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PJM Wholesale Electricity Cost to Consumers



*The data is based on the PJM Markets Report, presented during PJM MC Information webinars. (Approximately 10 times a year.). The information was compiled using the “PJM Wholesale Cost” Bar chart slide. The data is annual data except for 2023, which is year-to-date information – Through November. 2

PJM Transmission Costs – (already) Soaring

PJM transmission cost increases

Transmission cost increase - 10 years:

2013 - 2023 = 175%

Transmission cost increase - 5 years:

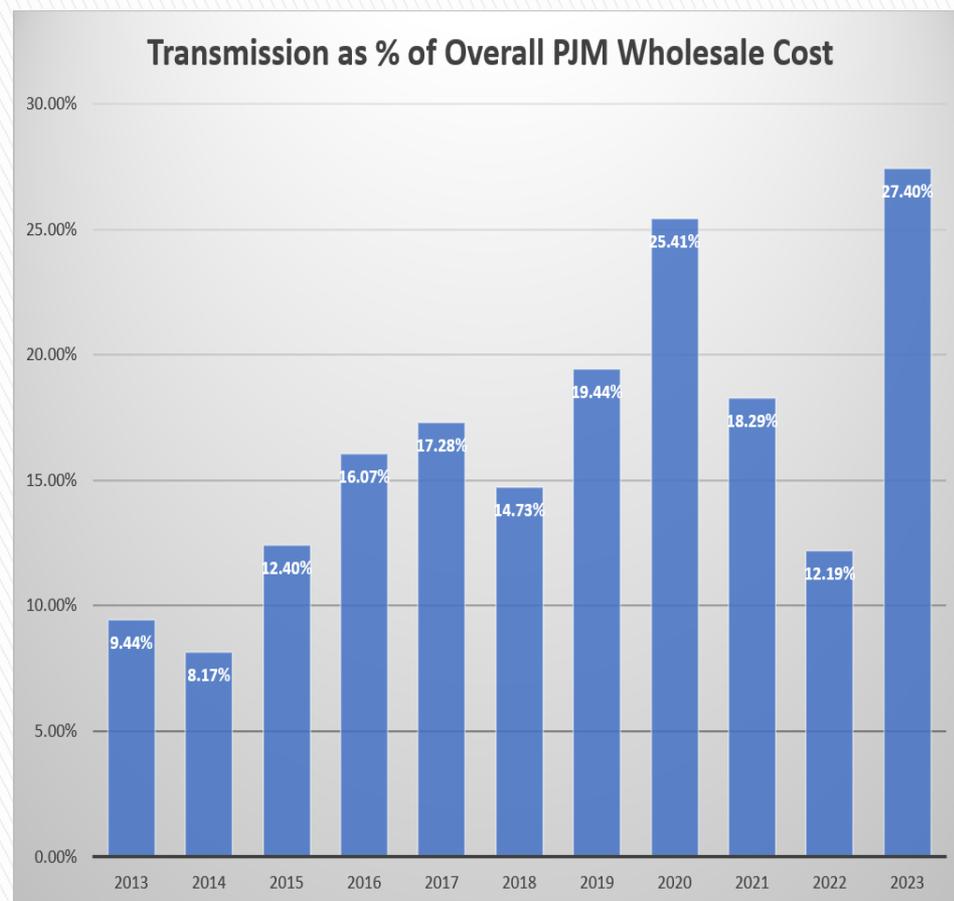
2018 - 2023 = 56%

Transmission cost increase - 3 years:

2020 - 2023 = 25%

Transmission cost increase - 1 year:

2022 - 2023 = 10%



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PJM Base Residual (AKA Capacity Market) Auction Chart

*3 year forward auctions should have approximately 1,095 days before the delivery year.

<u>Delivery Year</u>	<u>Base Residual Auction opening date/results date</u>	<u>3-year forward?</u>	<u>Days late</u>
2014 – 2015	May 2, 2011 (posted May 13)	Yes	on time
2015 – 2016	May 7, 2012 (posted May 18)	Yes	on time
2016 – 2017	May 13, 2013 (posted May 24)	Yes	on time
2017 – 2018	May 12, 2014 (posted May 23)	Yes	on time
2018 – 2019	August 10, 2015 (posted August 21) *71 = 6/1/2015 to 8/10/2015	No	3-yr forward Reduced by 71 days
2019 – 2020	May 11, 2016 (posted May 24)	Yes	on time
2020 – 2021	May 10, 2017 (posted May 23)	Yes	on time
2021 – 2022	May 10, 2018 (posted May 23) *last 3-year auction	Yes	on time
2022 – 2023	May 19, 2021 (June 2) *719 days = 6/1/2019 to 5/19/2021	No	reduced by 719 days
2023 – 2024	June 8, 2022 (posted on June 21) *738 days late =5/10/2020 to 6/8/2022	No	reduced by 738 days
2024 – 2025	*Held Dec. 7, 2022, and finalized Feb. 27, 2023) **initial auction 555 days late = 6/1/2021 to 12/7/2022	No	reduced by 555 days
2025 – 2026	*pending (should have been 5/10/2022) 549 = 6/1/2022 to 7/17/2024	No	reduced by 777 days
2026 - 2027	*pending (should have been 5/10/2023) 206+ = 6/1/2023 to 3/1/2024 and counting	No	reduced by 274+ days
2027 - 2028	3-year forward = 6/1/2024 *2 auctions ahead of this auction	no longer a possibility	
2028 – 2029	3-year forward = 6/1/2025 *3 auctions ahead of this auction	no longer considered	
2029 – 2030	3-year forward = 6/1/2026 *4 auctions ahead of this auction	Possible	

The last 3-year forward auction was held in May, 2018.

The shortest period of time between auction and delivery year will be the next auction.

As currently scheduled, the least time between auctions.

Perhaps, the next 3-year forward auction – May, 2026.

Contact Information

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