

Public Interest Environmental Organization User Group (PIEOUG)



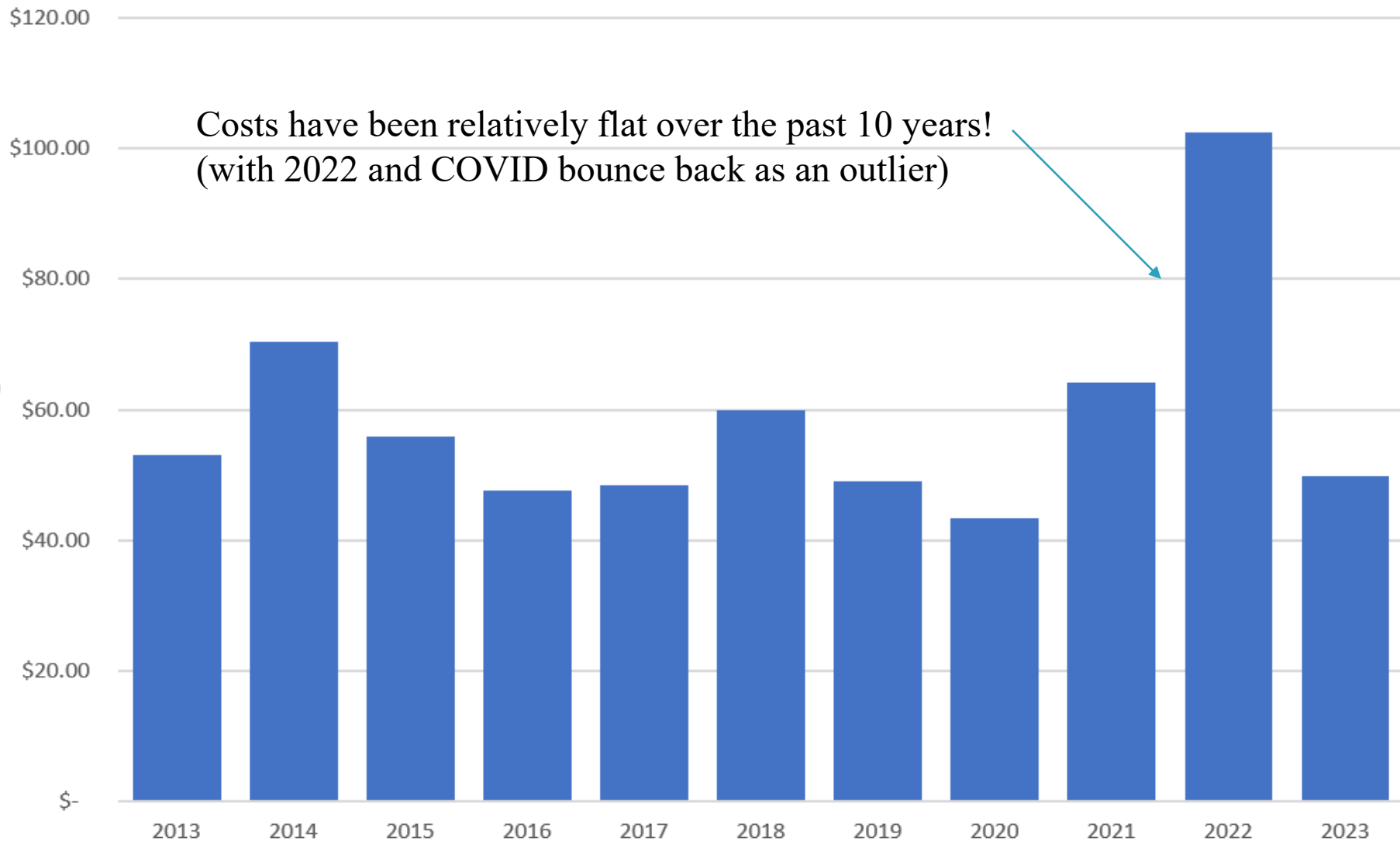
PJM Wholesale Costs for Customers

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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.

PJM Transmission Costs – (already) Soaring

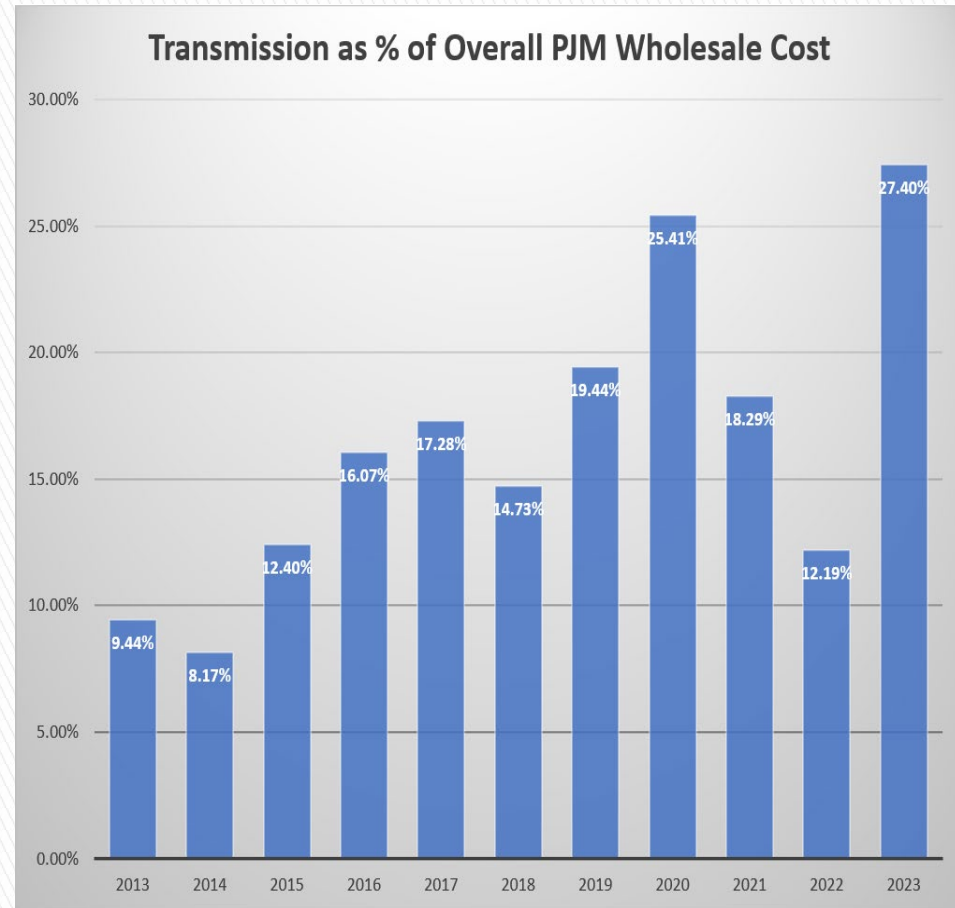
PJM transmission cost increases

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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Crystal Ball:

Wholesale Consumer costs for 2025

The bottom line is.... Costs are rising significantly.

#1. PJM's Wholesale transmission cost to customers representations have not been aligned with what customers actually see on their bills (aka bill impacts). Expect to see transmission costs jump by ~15-20% moving forward simply by accounting for all costs.

#2. It has been well publicized that the July, 2024 Base Residual Auction (BRA) for the 2025/2026 Delivery Year resulted in the highest auction prices ever for the PJM region. That pricing starts on June 1, 2025.

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	*Held July 17, <u>2024</u> 549 days late = 6/1/2022 to 7/17/2024	No	reduced by 777 days
2026 - 2027	*pending for <u>July, 2025</u> (should have been June, 2023) 551 = 6/1/2023 to 6/1/2025 (proposed)	No	reduced by 544 days
2027 - 2028	3-year forward = 6/1/ <u>2024</u> <u>likely</u> will be Dec, 2025	No	reduced by xxx days
2028 – 2029	3-year forward = 6/1/ <u>2025</u> <u>scheduled</u> for June, 2026	No	reduced by xxx days
2029 – 2030	3-year forward = 6/1/2026 schedule for <u>Dec</u> , 2026	No	reduced by xxx days
2030 – 2031	3-year forward = 6/1/2027 schedule for <u>June</u> , 2027	Yes	

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.

Perhaps, the next 3-year forward auction – May, 2027.

Contact Information

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