

Autumn 2024 Centralized TCC Auction Survey and Discussion

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PRINCIPAL, TCC MARKET OPERATIONS

ICAPWG/MIWG/PRLWG:

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Overview

- **The NYISO conducted a poll of current TCC Market Participants (MPs) to solicit information about the demand for TCCs of various durations in future auctions as well as the desired structure of the Autumn 2024 Centralized TCC Auction**
 - Responses for the Autumn 2024 Centralized TCC Auction were limited to six-month and one-year TCCs
 - One survey response accepted per MP and 10 MPs responded

Survey Results – Autumn 2024

Capacity per Duration – for TCCs starting 11/1/2024

Duration	Desired Percentage of System Capacity per Duration						Average	Median
One-Year (effective 11/1/24)	40%	35%	30%	23.33%	20%	10%	25.8%	26.7%
Six-Month (effective 11/1/24)	30%	35%	40%	46.67%	50%	60%	44.2%	43.3%
# of MP Responses	1	1	3	1	3	1		

The numbers above for TCCs effective starting November 1, 2024 do not include the system capacity that was sold in the Spring 2023 Centralized TCC Auction as two-year TCCs (5%), the Autumn 2023 Centralized TCC Auction as one-year TCCs effective starting May 1, 2024 (5%), and in the Spring 2024 Centralized TCC Auction as two-year TCCs (5%) and one-year TCCs (15%).

Survey Results – Autumn 2024

Total Rounds per Duration – for TCCs starting 11/1/2024

Duration	Total Number of Rounds per Duration				Average	Median
One-Year (effective 11/1/24)	2	2	2	3	2.6	3
Six-Month (effective 11/1/24)	2	3	4	4	3.7	4
Total Rounds	4	5	6	7	6.3	7
# of MP Responses	1	1	2	6		

Please note that the NYISO is required to conduct a one-year round offering TCCs covering the same period as the second year of two-year TCCs purchased in the Spring 2024 Centralized TCC Auction. This “future” one-year round is not included in the survey data above.

Survey Results – Future Auctions

Capacity per Duration and Frequency of Product Offering

Duration	Desired Percentage of System Capacity To Be Made Available by Product (duration) Each Time It Is Offered and Desired Frequency of Product Offering									
Five-Year									4% once every 2 years	2.5% once every 2.5 years
Four-Year									4% once every 2 years	2.5% once every 2 years
Three-Year								2.5% once every 1.5 years	4% once every 2 years	2.5% once every 1.5 years
Two-Year				2.5% twice a year	5% once a year	7.5% once a year	15% once a year	5% once every 2 years	6% once every 2 years	5% once a year
One-Year	20%	22.5%	25%	20%	20%	25%	20%	10%	15%	25%
Six-Month	60%	55%	50%	50%	50%	35%	30%	70%	40%	25%
# of MP Responses	1	1	1	1	1	1	1	1	1	1

- One-year and six-month TCCs must be offered in each Centralized TCC Auction

Survey Results – Future Auctions

Capacity per Duration

Duration	Total System Capacity at Any Point in Time Associated with Each Product (duration)								
Five-Year								Alternates every year 8%/12%	5%
Four-Year								8%	5%
Three-Year							5%	Alternates every year 8%/4%	5%
Two-Year				10%	15%	30%	5%	6%	10%
One-Year	40%	45%	50%	40%	50%	40%	20%	30%	50%
Six-Month	60%	55%	50%	50%	35%	30%	70%	40%	25%
# of MP Responses	1	1	1	2	1	1	1	1	1

Survey Results – Future Auctions

Total Rounds per Duration

Duration	Total Number of Rounds per Product (duration) Each Time It Is Offered							
Five-Year							1	2
Four-Year							1	2
Three-Year						1	1	2
Two-Year				1	2	2	1	2
One-Year	2	2	3	3	3	2	2	3
Six-Month	3	4	4	4	3	4	2	4
# of MP Responses	1	1	1	3	1	1	1	1

Survey Comments

- **Desire for the NYISO to offer on-peak and off-peak TCCs**
- **Desire for a percentage of available system capacity to be reserved from the Centralized TCC Auctions for release in the Balance-of-Period Auctions**
- **Desire to see a reduction in the time delay between the closing of the bidding window and the posting of results to below 5 days, while keeping the submittal period at 2 business days**
- **Desire to allow bidding/purchase one-month TCCs for the individual months covered by the six-month Sub-Auction of Centralized TCC Auctions**

Autumn 2024 Auction Proposal

8 Auction Rounds

- **The NYISO would offer:**
 - 25% of system capacity as one-year TCCs effective starting November 1, 2024 across three auction rounds
 - 45% of system capacity as six-month TCCs effective starting November 1, 2024 across four auction rounds
 - 5% of system capacity as one-year TCCs effective starting May 1, 2025 in one auction round
- **The remaining 30% of system capacity for the Winter 2024-2025 Capability Period was sold as two-year TCCs in the Spring 2023 Centralized TCC Auction, as one-year TCCs effective starting May 1, 2024 in the Autumn 2023 Centralized TCC Auction, and as two-year and one-year TCCs in the Spring 2024 Centralized TCC Auction**

Proposed Schedule

Week	Round
August 23 – 29	Round 1 (One-Year TCCs effective November 1, 2024)
August 30 – September 6	Round 2 (One-Year TCCs effective November 1, 2024)
September 7 – 12	Round 3 (One-Year TCCs effective November 1, 2024)
September 13 – 19	Round 4 (Six-Month TCCs effective November 1, 2024)
September 13 – 20	October 2024 Balance-of-Period
September 20 – 26	Round 5 (Six-Month TCCs effective November 1, 2024)
September 27 – October 3	Round 6 (Six-Month TCCs effective November 1, 2024)
October 4 – 10	Round 7 (Six-Month TCCs effective November 1, 2024)
October 11 – 17	Round 8 (One-Year TCCs effective May 1, 2025)
October 11 – 24	November 2024 Balance-of-Period

Auction Proposal – Considerations

- **Unanimous agreement by the Transmission Owners that are subject to Attachment N of the OATT is required for the NYISO to conduct fewer than four rounds in any Sub-Auction**
 - Does not apply to single round one-year Sub-Auctions for TCCs covering the same period as the second year of previously sold two-year TCCs
- **All respondents expressed interest in conducting fewer than four one-year rounds in the Autumn 2024 Centralized TCC Auction**
- **2 respondents (20%) expressed interest in conducting fewer than four six-month rounds in the Autumn 2024 Centralized TCC Auction**

Next Steps

- Receive and consider Market Participant comments resulting from this meeting
- Confer with the affected Transmission Owners concerning proposed auction plans with fewer than four rounds per Sub-Auction

Questions/Feedback?

- Email additional feedback to: deckels@nyiso.com

Our Mission & Vision



Mission

Ensure power system reliability and competitive markets for New York in a clean energy future



Vision

Working together with stakeholders to build the cleanest, most reliable electric system in the nation