

Autumn 2017 Centralized TCC Auction Survey and Discussion

Gregory R. Williams

MANAGER, TCC MARKET OPERATIONS

Market Issues Working Group

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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 2017 Centralized TCC Auction

- One survey response accepted per MP
- Responses were due on June 2, 2017
- 12 MPs responded
- Responses for the Autumn 2017 Centralized TCC Auction limited to six-month, one-year, and two-year TCCs

Survey Results – Autumn 2017

Capacity per Duration

Duration	Desired Percentage of System Capacity per Duration											Avg.	Median
Six-Month	60%	50%	40%	55%	42.5%	40%	35%	35%	35%	30%	30%	41.9%	40%
One-Year	10%	20%	30%	10%	20%	20%	30%	28%	25%	30%	25%	22.3%	22.5%
Two-Year				5%	7.5%	10%	5%	7%	10%	10%	15%	5.8%	8.8%
# of MP Responses	1	2	1	1	1	1	1	1	1	1	1		

The numbers above do not include the system capacity that was sold in the Spring 2016 Centralized TCC Auction as two-year TCCs (5%) and in the Spring 2017 Centralized TCC Auction as two-year TCCs (5%) and one-year TCCs (20%).

Survey Results – Autumn 2017

Total Rounds per Duration

Duration	Total Number of Rounds per Duration											Average	Median
Six-Month	1	2	3	4	2	3	4	4	3	4	6	3.25	3
One-Year	1	2	2	2	2	3	4	3	3	4	4	2.75	3
Two-Year					2	2	1	2	3	2	1	1.25	2
Total Rounds	2	4	5	6	6	8	9	9	9	10	11	7.25	8
# of MP Responses	1	1	1	1	1	2	1	1	1	1	1		

Survey Results – Future Auctions

Capacity per Duration

Duration	Desired Percentage of System Capacity per Duration								
Six-Month	75%	66.7%	62.5%	50%	45%	40%	30%	50%	35%
One-Year	25%	33.3%	30%	40%	45%	40%	30%	30%	25%
Two-Year			7.5%	10%	10%	20%	20%	10%	20%
Three-Year							20%	5%	10%
Four-Year								3%	5%
Five-Year								2%	5%
# of MP Responses	3	1	1	2	1	1	1	1	1

Survey Results – Future Auctions

Total Rounds per Duration

Duration	Total Number of Rounds per Duration										
Six-Month	1	3	4	6	2	3	4	4	2	4	3
One-Year	1	2	3	4	2	3	4	3	2	4	3
Two-Year					2	2	1	2	2	2	3
Three-Year									2	1	3
Four-Year										1	3
Five-Year										1	3
Total Rounds	2	5	7	10	6	8	9	9	8	13	18
# of MP Responses	1	1	1	1	1	2	1	1	1	1	1

Survey Comments

- Looking forward to the Balance-of-Period auctions (two responses)
- Desire to acquire On-Peak and Off-Peak TCCs (two responses)
- Desire to reserve some of the system capacity (10%) for the monthly/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 reduce the number of rounds in the Centralized TCC Auctions
- Desire additional/more frequent opportunities to purchase longer term TCCs (six months and longer)

Autumn 2017 Auction Proposal

7 Auction Rounds

- **The NYISO would offer:**
 - 25% of system capacity as one-year TCCs across three auction rounds, and
 - 45% of system capacity as six-month TCCs across four auction rounds
- **The remaining 30% of system capacity was sold as two-year TCCs in the Spring 2016 Centralized TCC Auction and as two-year and one-year TCCs in the Spring 2017 Centralized TCC Auction**

Proposed Schedule

Week	Round
August 25 – 31	Round 1 (One-Year)
September 1 – 8	Round 2 (One-Year)
September 9 – 14	Round 3 (One-Year)
September 15 – 21	Round 4 (Six-Month) and October Balance-of-Period
September 22 – 28	Round 5 (Six-Month)
September 29 – October 5	Round 6 (Six-Month)
October 6 – 12	Round 7 (Six-Month)
October 13 – 25	November Balance-of-Period

Auction Proposal – Discussion

- Unanimous agreement by the Transmission Owners is required for the NYISO to conduct fewer than four rounds in any Sub-Auction
- Seven respondents expressed interest in conducting fewer than four six-month rounds in the Autumn 2017 Auction
- Nine respondents expressed interest in conducting fewer than four one-year rounds in the Autumn 2017 Auction

Next Steps

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

Questions/Feedback?

- Email additional feedback to: deckels@nyiso.com

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- Maintaining and enhancing regional reliability
- Operating open, fair and competitive wholesale electricity markets
- Planning the power system for the future
- Providing factual information to policy makers, stakeholders and investors in the power system



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