

Autumn 2016 Centralized TCC Auction Survey and Discussion

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Rensselaer, NY

Survey Overview

- ◆ **The NYISO conducted a poll of current TCC Market Participants to solicit information about the demand for TCCs of various durations in future auctions as well as the desired structure of the Autumn 2016 Centralized TCC Auction**
 - *One survey response accepted per MP*
 - *Responses were due on May 27, 2016*
 - *12 TCC Market Participants responded*
 - *Responses for the Autumn 2016 Centralized TCC Auction limited to six-month, one-year, and two-year TCCs*

Survey Results – Autumn 2016

Capacity per Duration

# of MP Responses	Desired % of System Capacity		
	6 Month	1 Year	2 Year
1	60%	10%	
1	50%	20%	
1	45%	25%	
1	35%	35%	
1	50%	15%	5%
1	45%	20%	5%
1	35%	30%	5%
1	42.5%	20%	7.5%
1	30%	30%	10%
1	30%	20%	20%
1	25%	25%	20%
1	20%	25%	25%
Average	39.0%	22.9%	8.1%
Median	38.8%	22.5%	5.0%

The numbers above do not include the System Capacity that was sold in the Spring 2015 Centralized TCC Auction as two-year TCCs (5%) and in the Spring 2016 Centralized TCC Auction as two-year TCCs (5%) and one-year TCCs (20%).

Survey Results – Autumn 2016

Total Rounds per Duration

# of MP Responses	Total Rounds	Total # of Rounds per Duration		
		6 Month	1 Year	2 Year
1	5	3	2	
1	6	4	2	
1	6	3	3	
1	10	6	4	
1	6	3	2	1
1	6	2	2	2
2	8	4	3	1
1	9	4	4	1
1	9	3	3	3
1	10	4	4	2
1	11	4	4	3
Average	7.8	3.7	3.0	1.2
Median	8	4	3	1

Survey Results – Future Auctions

Capacity per Duration

# of MP Responses	Desired % of System Capacity					
	6 Month	1 Year	2 Year	3 Year	4 Year	5 Year
1	85%	15%				
1	75%	25%				
1	66.7%	33.3%				
1	50%	50%				
1	70%	25%	5%			
2	50%	40%	10%			
1	45%	45%	10%			
1	50%	35%	15%			
1	30%	30%	30%	10%		
1	25%	25%	25%	25%		
1	40%	30%	15%	5%	5%	5%

Survey Results – Future Auctions

Total Rounds per Duration

# of MP Responses	Total Rounds	Total # of Rounds per Duration					
		6 Month	1 Year	2 Year	3 Year	4 Year	5 Year
1	5	3	2				
1	6	4	2				
1	6	3	3				
1	10	6	4				
3	8	4	3	1			
1	9	4	4	1			
1	10	4	4	2			
1	8	2	2	2	2		
1	11	3	3	3	2		
1	15	4	4	4	1	1	1

Survey Comments

- ◆ **Desire to purchase On-Peak and Off-Peak products**
- ◆ **Prefer current around-the-clock TCC structure (not On-Peak/Off-Peak)**
- ◆ **Desire for a multi-month auction functionality where the next month and the two months following the next month can be purchased**
- ◆ **Desire for a reduction in the delay between the closing of the bidding window and the posting of the results while maintaining the current submittal period length**
- ◆ **Desire for some system capacity (10%) to be reserved for Reconfiguration Auctions**
- ◆ **Desire to finalize the Centralized TCC Auction results (where other MP awards are known) before the first Reconfiguration Auction of the relevant Capability Period**

Survey Comments Cont'd

- ◆ **TCC Market Participants are impacted by changes in the Day-Ahead Market and should be made aware of substantial market modeling changes**
- ◆ **Prefer two-year TCCs be auctioned in a manner to allow MPs to purchase each year separately (allow for purchase of only the 1st or 2nd one-year period)**

Autumn 2016 Auction Proposal

Seven Auction Rounds

- ◆ **The NYISO would offer:**
 - *20% of System Capacity as one-year TCCs across three auction rounds; and*
 - *50% 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 2015 Centralized TCC Auction and as two-year and one-year TCCs in the Spring 2016 Centralized TCC Auction**

Proposed Schedule

Week	Round
August 12 - 18	September Reconfiguration
August 19 – 25	Round 1 (One Year)
August 26 - September 1	Round 2 (One Year)
September 2 – 9	Round 3 (One Year)
September 10 – 15	Round 4 (Six Month)
September 16 – 22	October Reconfiguration
September 23 - 29	Round 5 (Six Month)
September 30–October 6	Round 6 (Six Month)
October 7 - 13	Round 7 (Six Month)
October 14 - 20	November Reconfiguration

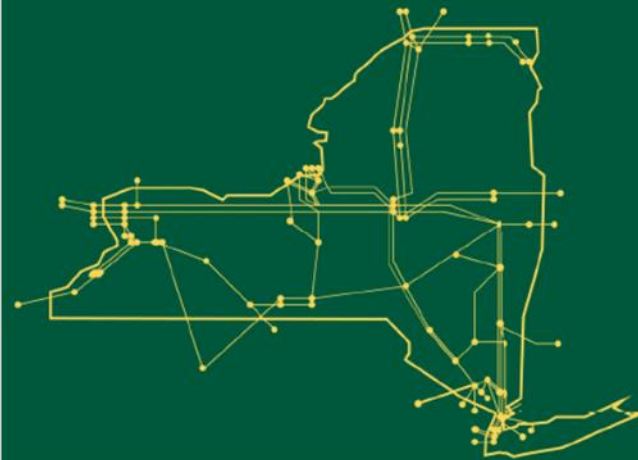
Auction Proposal – Discussion

- ◆ **Unanimous agreement by the Transmission Owners is required for the NYISO to conduct fewer than four rounds in any Sub-Auction**
- ◆ **5 respondents expressed interest in conducting fewer than four six-month rounds in the Autumn 2016 Auction**
- ◆ **8 respondents expressed interest in conducting fewer than four one-year rounds in the Autumn 2016 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**

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