Joint Stakeholder Package

PJM Capacity Capability Sr. Task Force

August 7, 2020



Negotiated Consensus Package

Sponsors:

- Avangrid
- Dayton Power & Light
- GlidePath Power Solutions
- Invenergy
- Modern Energy
- Recurrent Energy
- Tangibl / Renewable Developer Clients

Consensus Package Finds Balance Between:

- Accurate and stable market signals
- Stakeholder preferences
- Various business models of asset owners
- Existing and future resources



Table of Minimum Values

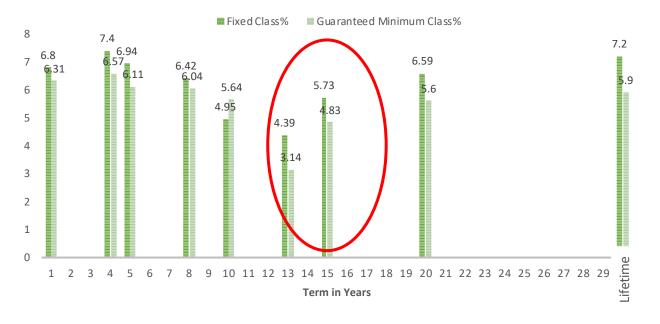
- Allows PJM to be confident in minimum values
- Minimum values unlikely to affect the value of future resources
- Provides investors with baseline visibility

2024 Cohort Example				
DY	Min. Class ELCC%			
2024/25	60			
2025/26	57			
2026/27	54			
2027/28	51			
2029/30	48			
2030/31	45			
2031/32	42			
2032/33	45			
2033/34	48			
2034/35	51			

10 Delivery Years

- Equity between business models
 - Most projects financed on 20-year terms
 - Can be refinanced ahead of operation
 - 10 years of visibility unlocks numerous financing options
- Stakeholder Preferences
- Respects PJM forecasting ability

STAKEHOLDER PREFERENCES FROM POLL



Balancing Forecasting and Delivery Years

- Must Balance:
- PJM desire to forecast maximum of 10 years forward
- Investor need to have baseline visibility for 10 years of revenue (i.e., Delivery Years)

- Updated Table of Minimum Values
- Forecast only 10 years out
- Update Table of Minimum Value with one additional year
- For three additional years

Example 2024 Updated Table of Min. Values

	2024	2025	2026	2027	
DY	Class ELCC%	Class ELCC%	Class ELCC%	Class ELCC%	Project Status
2024/25	60	-	-	-	Signs ISA / Clears BRA
2025/26	57		-	-	Under Construction
2026/27	54			-	Under Construction
2027/28	51				Delivery Year
2029/30	48				Delivery Year
2030/31	45				Delivery Year
2031/32	42				Delivery Year
2032/33	45				Delivery Year
2033/34	48				Delivery Year
2034/35	51				Delivery Year
2035/36	-	53			Delivery Year
2036/37	-	-	55		Delivery Year
2037/38	-	-	-	57	Delivery Year

Update Update

Update

Updated Table of Minimum Values

Finds Balance Among Competing Interests:

- Market Signal accuracy and stability
- Stakeholder preferences
- Business models of asset developers and owners
- Project financing requirements in face of new type of risk category
- PJM comfort
- Equity between existing and future resources