

PJM's Minimum Capitalization Requirement: Framing the Role, Purpose and Rationale for Threshold Updates

Eric Scherling
Assistant General Counsel

Risk Management Committee August 19, 2025

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What is PJM's minimum capitalization requirement?



How does it differ from other credit tools?



Why revisit it now?



What principles guide potential updates?



Minimum capitalization is a foundational credit policy tool.

- Distinct from collateral and dynamic credit tools
- Functions as a financial screen, not a riskadjusted measure
- Establishes basic financial health before market entry



Screening vs. Collateral Tools

Minimum Capitalization

- Static, binary, prequalification requirement
- One-time check (at entry and annually)
- Not tied to market activity or exposure

Other Credit Tools

- Dynamic, exposure-based (collateral, margining, scoring)
- Adjust in real-time to risk
- Address performance risk after market entry



Defined in Tariff Attachment Q, Section III.D.1:

FTR participants: at least \$1M tangible net worth or \$10M tangible assets

- All others: at least \$500k tangible net worth or \$5M tangible assets
- Alternative: post restricted collateral (not available for other obligations)







Applies at entry and annually thereafter



Does not fluctuate based on trading activity or scoring



Purpose: Establish financial capacity *before* taking on market risk.



FERC Order No. 741

Required all RTO/ISOs to adopt minimum participation criteria

Emphasized adequate capitalization and risk management

Goal: Protect markets from systemic risk of undercapitalized entrants.





Entry screen, **not** substitute for collateral or credit controls

Designed to filter out high-risk participants upfront

- PJM's rule implemented and approved in 2011.
- Thresholds have not changed in 14 years.



✓ Markets have grown in scale, complexity and participation.

✓ Inflation has eroded the real value of fixed dollar thresholds.

✓ Participant pool includes a diverse mix of business types and sizes.

✓ Some may meet the letter of the rule but lack real financial resilience.



Beyond Paper Compliance

PJM has emphasized risk management and compliance.

- But those obligations require real financial capacity.
- Thinly capitalized entities may "comply" on paper but fail under stress.
- Minimum capitalization helps establish obligations rest on solid ground.

Capitalization and Credit Tools

Capital adequacy supports a participant's ability to:

 Respond to collateral calls

- Withstand price shocks or market stress
- Avoid default escalation or downstream impacts

It reinforces – not replaces – PJM's dynamic credit protections.



FERC warns against unnecessary market entry barriers.

But also expects meaningful participation criteria.

Minimum capitalization balances:

Open access

Market integrity

Protection from mutualized default risk



Minimum capitalization remains a critical entry screen.

It's not about predicting failure

– it's about establishing
readiness.

PJM proposes a threshold update to:

- Reflect market reality.
- Reinforce prudent risk management.
- Keep essential protections relevant.



Facilitator:

Susan McGill, Susan.McGill@pjm.com

Secretary:

Julia Spatafore, Julia.Spatafore@pjm.com

SME:

Eric Scherling, Eric.Scherling @pjm.com

PJM's Minimum Capitalization Requirement



Member Hotline

(610) 666 - 8980

(866) 400 - 8980

custsvc@pjm.com



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