

Must Offer in Capacity Market requirement

Capacity market must offer requirement (expanded to all Generation effective for the 26/27 DY)

- All Existing MW of Generation Capacity Resources (includes Wind, Solar, Battery, etc.) are required to offer their full “available” ICAP into RPM auctions. Existing MW is defined as Resource’s Queue that, as of the date on which the offer window opens:
 - Is in-service; or
 - Is not yet in service, but has cleared any RPM Auction for any prior Delivery Year
 - For example – resource queue qualified as a planned resource and cleared in an auction for a prior Delivery Year.
- If Seller does not offer Existing MW into auction then MW is considered “unoffered” **and not eligible to participate as capacity for such DY**
 - Seller may also be reviewed for the exercise of market power

Planned MW do not have a Must Offer requirement but have an offer notification (“notice of intent”) requirement

- ICAP – Installed Capacity. Effective nameplate rating
- UCAP – Unforced Capacity. Determines commitment for DY and associated revenue and penalties
- Owned MWs – Total Capacity for unit
- Committed MWs – Capacity committed either through auction, bilateral or FRR plan
- Available MWs = Owned MWs – Committed MWs. Amount of capacity required to offer in auction or eligible for bilateral transaction
- CapMod – Capacity modification to adjust Owned MWs (derate, uprate, retirement, etc.) or transfer to a new owner

- Seller must be a PJM member with Capacity Exchange (PJM tool used to manage the capacity market) access.
- Seller should email request (rpm_hotline@pjm.com) to model resource in Capacity Exchange at least 2 weeks prior to in-service date. Request should include:
 - Company Long and Short name – this is PJM member account where unit will be modelled in capacity exchange
 - Unit/Project name – this is typically the name on the GIA
 - Project Queue Number
 - First Delivery Year for participation
- [Capacity Exchange basics and associated offer process](#)
 - ICAP to UCAP conversion – commitments are in UCAP
 - Offer process in capacity exchange
 - Miscellaneous other information

Must offer exception and change in capacity status

- Must Offer exception process – tariff defined reasons
 - Retirement
 - Significant physical operational restrictions causing long term or permanent changes to the installed capacity value of the resource
 - ongoing regulatory proceeding (e.g. – regarding potential environmental restrictions) specific to the resource
 - financial and physical firm commitment to an external sale of its capacity
- Change in capacity status to energy only resource
 - provide supporting data, analysis and documentation for the decision to change status

- Minimum Offer Price Rule (“MOPR”)
 - Seller must do Buyer Side Market Power certification for each auction before the deadline or be subject to MOPR. Please see the following for details
 - [MOPR Process](#)
- Market Seller Offer Cap (“MSOC”)
 - Seller is subject to cap, Default Gross ACR minus unit specific net revenue (EAS offset) available for most technologies
 - [unit specific MSOC process](#)

- [RPM calendar](#) – detailed list of all pre-auction deadlines
- Manuals
 - [M18](#) (Capacity Market rules)
 - [M21B](#) (Determination of Generating Capability)
- [Capacity Exchange User Guide](#) – How to offer into the auctions
- [MIRA tool and associated tools](#) – IMM system used to manage must offer exception, change in capacity status request and unit specific MOPR and MSOC requests
- Rpm_hotline@pjm.com – PJM contact for capacity market questions
- elcc@pjm.com – Accredited UCAP questions (Installed Capacity, ELCC rating, performance adjustment factor)