

Price Responsive Demand education



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PRD vs DR/CP comparison in capacity market

Process	PRD	DR/CP
RPM	BRA or 3 rd IA if forecast goes increases, No replacement, Submit PRD plan, PRD provider only. Credit based on the Base Capacity rates	BRA and IAs, replacement allowed, Submit DR plan, CSPs provide. Credit based on new CP rates (higher than base rates)
Revenue	No revenue – bill credit to LSE based on FZCP if cleared in BRA. No energy market revenue. If PRD provider different from LSE then they must work our arrangements	Revenue to CSP based on auction clearing price. Energy market revenue based on full LMP
Registration	LSE required and pnode required (and limits aggregation), Dynamic retail rates (linked to nodal LMP). Not allowed to participate as economic DR	No LSE required. Registration not permitted after start of DYs.
Reporting	PRD hourly curve (load and LMP) by pnode	Expected reductions by dispatch group
Dispatch & Notification	PRD provider dispatches from price curve and supervisory control during Max Emergency. Eligible to set LMP. May have price curve of 1 point at energy offer cap	PJM dispatch/release by zone/subzone by type by lead time. Eligible to set LMP. PJM dispatches based on system needs when short on reserves
Verification	Adjusted MESL (compared to PLC) – max hour of event	Summer FSL (compared to PLC) and Winter FSL (compared to WPL). Hourly basis
Penalty	Daily deficiency charge (FZCP * > of 1.2 or \$20/mwday Event – same as daily deficiency charge * 365	Daily deficiency charge (RPM price * > of 1.2 or \$20/mwday Event – Net Cone * 365/30
Testing	Same	same
Add Back	Based on emergency event and 5 CPs	Based on emergency and economic events

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