

Mapping of Design Enhancements to Proposed Market Rule & Market Manual Amendments

Design Enhancement	Sub-Enhancement		Market Rule Reference	Market Manual Reference
Capacity Qualification	Qualification methodology for each eligible resource type	Availability De-rate Performance Adjustment Factor	Ch. 7, ss. 18.2; 18.2A; 18.3; 18.5; 18.6; 18.8; 18.9	12: Capacity Auctions, s. 3.3
	Incenting Self- Qualification of Hourly Demand Response (HDR) Resources	Standby Availability Charge (in lieu of Availability De-rate for HDR resources)	Ch. 9, s. 4.7J.2.1D	5.5: Physical Market Settlement Statements, s. 1.6.26.3.2B Charge Types and Equations, charge type 1325
Performance Assessment Modifications	Consistent Capacity Tests	Testing to ICAP	Ch. 9, ss. 4.7J.2.4; 4.7J.2.5; 4.7J.2.6	12: Capacity Auctions, s. 5.3.3
		Aligning Performance Assessment Thresholds across resource types	-	12: Capacity Auctions, s. 5.3.3
		Self-Schedule Test	Ch. 7, ss. 19.4; 19.5; 19.7, 19.11	12: Capacity Auctions, s. 5.3.3
	Improve Performance	Application of Future Capability De-Rates (Performance Adjustment Factor)	-	12: Capacity Auctions, s. 5.3.3
		Incenting Performance at Time of System Needs (Augmented Availability Charge)	Ch. 9, ss. 4.7J.2.1B; 4.7J.2.1C	5.5: Physical Market Settlement Statements, ss. 1.6.26.3.2A, 1.6.26.3.2B Charge Types and Equations, charge type 1322
	Fair Assessments	Availability Charge True-Up	Ch. 9, s. 4.7J.6	5.5: Physical Market Settlement Statements, s. 1.6.26.3.2C Charge Types and Equations, charge types 1321
	Financial Risk Exposure Cap	Capacity Auction Charges True-up	Ch. 9, s. 4.7J.7	5.5: Physical Market Settlement Statements, s. 1.6.26.3.8 Charge Types and Equations, charge types 1326
Expand Participation to Generator-Backed Imports	Eligibility	-	Ch. 7, s. 19.9A	12: Capacity Auctions, s. 3.3 5.5: Physical Market Settlement Statements, s. 1.6.26.3.7 Charge Types and Equations, charge type 1324
	Pre-Auction Requirements	-	Ch. 7, ss. 18.4; 18.5	12: Capacity Auctions, s. 3

Design Enhancement	Sub-Enhancement		Market Rule Reference	Market Manual Reference
	Obligation Period Requirements	Capacity Testing/Confirmation of Resource Capability	Ch. 7, s. 19.9B	12: Capacity Auctions, s. 5.3.3
		General Requirements	Ch. 7, s. 19.9B	4.2: Submission of Dispatch Data in the Real-Time Energy Market and Operating Reserve Markets, ss. 2.5.1; 2.5.3; 2.7 4.3: Real-Time Scheduling of the Physical Markets, s. 6.8 7.2: Near Term Assessments and Reports, Appendix D
		Availability Performance Assessment	Ch. 9, s. 4.7J.2.1A	5.5: Physical Market Settlement Statements, s. 1.6.26.3.2 Charge Types and Equations, charge type 1315
		Capacity Call	Ch. 9, s. 4.7J.2.7	4.3: Real-Time Scheduling of the Physical Markets, s. 6.8.1 5.5: Physical Market Settlement Statements, s. 1.6.26.3.6 Charge Types and Equations, charge type 1323
		Outage Submission Requirements	Ch. 7, s. 19.9B	12: Capacity Auctions, s. 5.3.1 7.3: Outage Management, ss. 2; 3.4; 4.2.4
Administrative	Point-in-Time	-	Ch. 7, s. 18.1A	12: Capacity Auctions, s. 1.5
	Zone Group Constraints	-	-	12: Capacity Auctions, ss. 2.6; 4.2

This table is provided for informational purposes only to show how the current draft market rules and market manuals reflect the 2022 capacity auction enhancements. While the IESO has made reasonable efforts to identify the relevant references for each of the design enhancements listed, the IESO provides no guarantee, representation, or warranty, express or implied, with respect to any statement or information contained herein and disclaims any liability in connection therewith. The IESO undertakes no obligation to revise or update any information contained in this table as a result of new information, future events or otherwise.

In addition to the market rule and market manual references above, any corresponding changes to Ch. 11: Definitions have also been incorporated into the Market Rule Amendment Proposal.