



**Markets Certification  
Examination Content Outline**

<b>Exam Content Outline</b>		<b># of Questions</b>
<b>I. Market Fundamentals</b>		<b>24</b>
	System Topology Market Constructs Market Conditions and Forecasting Resource Availability, Capability, and Testing Risk Management	
<b>II. Business Rules</b>		<b>37</b>
	Market Eligibility and Credit Requirements Market Timelines Market Obligations and Restrictions Cost Development Clearing and Pricing Penalties and Charges Emergency Procedures Protocols Reporting Requirements	
<b>III. Market Interactions and Interface</b>		<b>20</b>
	Submission of Bids and Offers Transaction Scheduling Market Results Resource Parameter Updates	
<b>IV. Settlements</b>		<b>9</b>
	Billing Timeline Billing Line Items Reconciliation and Resettlements	
<b>TOTAL</b>		<b>90</b>

Note: The PJM Markets Certification examination consists of 110 exam question. 90 of those questions contribute to an examination candidate’s score and are selected according to the above content sampling. The remaining 20 questions do not contribute to a candidate’s score and may not reflect the same distribution as the scored questions.