

# Impacts of Gas Contingencies on Reserves

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# Day-Ahead Scheduling Reserve (DASR) Requirement

Current	Changes	Manual Sections Impacted
<p>For a gas contingency, carry additional reserves to mitigate deficit between 30 minute reserves and contingency generation loss as needed. (M13, Section 3.9)</p>	<p>Language to address a credible gas contingency(s) in the calculation for increasing the Day-Ahead Scheduling Reserve Requirement</p>	<ul style="list-style-type: none"> <li>Manual 13, Section 2.2 Reserve Requirements</li> <li>Manual 11, Section 11.2.1 Day-Ahead Scheduling Reserve Market Reserve Requirement</li> </ul>



In the event PJM forecasts a credible natural gas contingency(s):

DASR Requirement = **Greater of** [ DASR Requirement as calculated today, including any adjustments under Hot / Cold Weather Alerts **OR**  $\sum$  (**EcoMax of units part of largest credible gas contingency**) ]

# Settlement of Increase in DASR Requirement

Current	Clarification	Relevant Manual Section
<p>Base Requirement = the requirement defined in PJM Manual M-13, Section 2, plus any additional reserves scheduled to account for operational uncertainty</p>	<p>A gas contingency(s) is included in the universe of events settled when DASR Requirement is increased</p>	<p>Status quo settlement as defined in Manual 28, Section 19.3 Charges for Day Ahead Scheduling Reserve</p>



Any increase in the DASR Requirement due to a credible natural gas contingency(s) will be settled as “Base Requirement”