



# Executive Summary Manual Changes

<b>Effective Date</b>	Effective if tariff changes are approved
<b>Impacted Manual #(s)/Manual Title(s):</b> Manual 11/Energy & Ancillary Services Market Operations	
<b>Conforming Order(s):</b> None yet. If members approve Governing Document changes then these conforming manual changes will be adopted then	
<b>Associated Issue Tracking Title:</b>	Automating Bid Duration for Economic Demand Response Participating in Energy Markets
<b>Committee Approval Path - What committee(s) have already seen these changes? DISRS</b>	
<b>MRC 1<sup>st</sup> read date:</b>	July 2024
<b>MRC voting date:</b>	August 2024
<b>Impacted Manual sections:</b> 10.3 Economic DR Energy Market Participation	
<b>Reason for change:</b> Better align Economic DR curtailment capability with day ahead energy market clearing and/or retail time energy market dispatch	
Summary of the changes: Add 2 new parameters for day ahead engine and SCED to consider: <ul style="list-style-type: none"><li>• Maximum down time - the maximum number of continuous hours for which a load response bid can be committed in the Day-ahead Energy Market or dispatched in the Real-time Energy Market (having reached the maximum number of continuous hours, the clearing engines will release the commitment/dispatch). Maximum down time is expressed as a number of hours, and is treated as undefined and not enforced by market clearing</li></ul>	

engine if not submitted. The maximum down time must be greater than or equal to the minimum down time parameter.

- Minimum release time - the minimum number of continuous hours that must be between a Demand Resource's release and its next curtailment commitment in the Day-ahead Energy Market or dispatched in the Real-time Energy Market. Minimum release time is expressed as a number of hours, and is defaulted to zero if not submitted.