



# 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>	June 2024
<b>MRC voting date:</b>	July 2024
<b>Impacted Manual sections:</b> 10.3 Economic DR Energy Market Participation and 9.1 Hourly Schedule Adjustments	
<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: • 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 engine if not submitted. Hourly differentiated maximum down times can be specified but are only for use during Real-time commitment and dispatch. 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. Hourly differentiated minimum release time can be specified but are only for use during Real-time commitment and dispatch.