<table>
<thead>
<tr>
<th>Item</th>
<th>Section</th>
<th>Paragraph</th>
<th>Comments</th>
</tr>
</thead>
</table>
| 1    | 263     | .50(a)(5)(6) | (a) New facilities, new additions, and major renovations to existing facilities shall be equipped with an emergency back-up electrical generator designed to operate both manually and automatically upon interruption of the primary electrical power source. The system shall be capable of operating uninterruptedly for a minimum period of one and one half hours without refueling. Back-up electrical power shall be provided for necessary equipment and life safety systems including, but not limited to:  
(1) emergency illumination systems;  
(2) exit lights;  
(3) smoke management systems;  
(4) fire detection and alarm systems;  
(5) audible communication systems;  
(6) security/control systems;  
(7) normal ventilation systems required for smoke detection.  
When transferring the load to the generator and when transferring from generator load back to normal power, there is an interruption of service to both the door controls and intercoms. Jail staff must manually reboot the door controls and intercom system before the doors and intercoms begin functioning after a load transfer. |