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Revision 41 dated 12/14/00

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Technical Requirements Manual

Volume I

**Detroit
Edison**

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SURVEILLANCE	FREQUENCY
<p>TRSR 3.12.2.13 -----NOTE----- Measured performance shall be recorded at minimum and rated loads. ----- Verify that each fire pump develops a discharge of 150% rated capacity at 65% of rated pressure [\geq(3750 - 10%) gpm at \geq (104 - 10%) psig].</p>	18 months
<p>TRSR 3.12.2.14 Cycle each valve in the flow path that is not testable during plant operation through at least one complete cycle of full travel.</p>	18 months
<p>TRSR 3.12.2.15 Verify that each fire suppression pump starts sequentially to maintain the fire suppression water system pressure \geq 105 psig.</p>	18 months
<p>TRSR 3.12.2.16 -----NOTE----- This surveillance shall not be performed during MODES 1 or 2. ----- Inspect the diesel of the diesel-driven fire suppression pump to an inspection in accordance with procedures prepared in conjunction with its manufacturer's recommendations for the class of service.</p>	18 months
<p>TRSR 3.12.2.17 Verify the diesel-driven fire pump starting 24-volt battery bank battery and battery racks, show no visual indication of physical damage or abnormal deterioration.</p>	18 months

(continued)