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Technical Requirements Manual

Volume I

Detroit
Edison

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SURVEILLANCE REQUIREMENTS

-----NOTE-----
These SRs apply to the devices in Table TR3.8.6-1.

SURVEILLANCE	FREQUENCY
TRSR 3.8.6.1 Perform CHANNEL FUNCTIONAL TEST of SLC Pump A and B breakers, which includes simulation of actuation of the system and verifying that each relay and associated circuit breaker and overcurrent control circuit functions as designed.	18 months
TRSR 3.8.6.2 Perform CHANNEL CALIBRATION of SLC Pump A and B breaker associated protective relays.	18 months
TRSR 3.8.6.3 Perform CHANNEL FUNCTIONAL TEST of the SLC Heater B breaker, which includes current simulation injection of 2X and 5X the breaker rating to ensure the breaker trips within the time current characteristic curve.	60 months
TRSR 3.8.6.4 Subject each circuit breaker to an inspection and preventive maintenance in accordance with procedures prepared in conjunction with its manufacturer's recommendations.	60 months

TR B3.8 ELECTRICAL POWER SYSTEMS

TR B3.8.6 Standby Liquid Control System Associated Isolation Devices

BASES

Circuit breakers actuated by fault currents are used as isolation devices to protect equipment associated with the Standby Liquid Control System. The OPERABILITY of these circuit breakers will ensure that the SLCS equipment is protected in the event of faults in the loads powered by these circuit breakers.

The SLC Pump A and B breakers are MCC positions with fused disconnect switches for fault protection and thermal overloads for overload protection. The CHANNEL FUNCTIONAL TEST of these breakers includes simulation of actuation of the system and verification that each relay and associated circuit breaker and overcurrent control circuit functions as designed. CHANNEL CALIBRATION of the associated protective relays includes testing to the time current curve and adjustment if necessary. Both of these surveillances are performed on an 18-month frequency.

The SLC tank heater is used only as an aid when mixing sodium pentaborate and/or water to establish the required solution operating parameters. Normal operation of the SLCS does not depend on the tank heater to maintain the solution above its saturation temperature. Technical requirements have been placed on the tank heater circuit breaker to ensure that its failure will not degrade other SLC components. These requirements include a CHANNEL FUNCTIONAL TEST which involves injecting a current of 2 times and 5 times the breaker rating to ensure the breaker trips within the time current characteristic curve. There are no protective relays associated with this molded case circuit breaker, thus there is no requirement to perform a CHANNEL CALIBRATION. The CHANNEL FUNCTIONAL TEST is performed on a 60-month frequency.

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Volume I

**Detroit
Edison**

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SURVEILLANCE REQUIREMENTS

-----NOTE-----
These SRs apply to the devices in Table TR3.8.6-1.

SURVEILLANCE	FREQUENCY
TRSR 3.8.6.1 Perform CHANNEL FUNCTIONAL TEST of SLC Pump A and B breakers, which includes simulation of actuation of the system and verifying that each relay and associated circuit breaker and overcurrent control circuit functions as designed.	18 months
TRSR 3.8.6.2 Perform CHANNEL CALIBRATION of SLC Pump A and B breaker associated protective relays.	18 months
TRSR 3.8.6.3 Perform CHANNEL FUNCTIONAL TEST of the SLC Heater B breaker, which includes current simulation injection of 2X and 5X the breaker rating to ensure the breaker trips within the time current characteristic curve.	60 months
TRSR 3.8.6.4 Subject each circuit breaker to an inspection and preventive maintenance in accordance with procedures prepared in conjunction with its manufacturer's recommendations.	60 months

TR B3.8 ELECTRICAL POWER SYSTEMS

TR B3.8.6 Standby Liquid Control System Associated Isolation Devices

BASES

Circuit breakers actuated by fault currents are used as isolation devices to protect equipment associated with the Standby Liquid Control System. The OPERABILITY of these circuit breakers will ensure that the SLCS equipment is protected in the event of faults in the loads powered by these circuit breakers.

The SLC Pump A and B breakers are MCC positions with fused disconnect switches for fault protection and thermal overloads for overload protection. The CHANNEL FUNCTIONAL TEST of these breakers includes simulation of actuation of the system and verification that each relay and associated circuit breaker and overcurrent control circuit functions as designed. CHANNEL CALIBRATION of the associated protective relays includes testing to the time current curve and adjustment if necessary. Both of these surveillances are performed on an 18-month frequency.

The SLC tank heater is used only as an aid when mixing sodium pentaborate and/or water to establish the required solution operating parameters. Normal operation of the SLCS does not depend on the tank heater to maintain the solution above its saturation temperature. Technical requirements have been placed on the tank heater circuit breaker to ensure that its failure will not degrade other SLC components. These requirements include a CHANNEL FUNCTIONAL TEST which involves injecting a current of 2 times and 5 times the breaker rating to ensure the breaker trips within the time current characteristic curve. There are no protective relays associated with this molded case circuit breaker, thus there is no requirement to perform a CHANNEL CALIBRATION. The CHANNEL FUNCTIONAL TEST is performed on a 60-month frequency.

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SURVEILLANCE REQUIREMENTS

-----NOTE-----
These SRs apply to the devices in Table TR3.8.6-1.

SURVEILLANCE		FREQUENCY
TRSR 3.8.6.1	Perform CHANNEL FUNCTIONAL TEST of SLC Pump A and B breakers, which includes simulation of actuation of the system and verifying that each relay and associated circuit breaker and overcurrent control circuit functions as designed.	18 months
TRSR 3.8.6.2	Perform CHANNEL CALIBRATION of SLC Pump A and B breaker associated protective relays.	18 months
TRSR 3.8.6.3	Perform CHANNEL FUNCTIONAL TEST of the SLC Heater B breaker, which includes current simulation injection of 2X and 5X the breaker rating to ensure the breaker trips within the time current characteristic curve.	60 months
TRSR 3.8.6.4	Subject each circuit breaker to an inspection and preventive maintenance in accordance with procedures prepared in conjunction with its manufacturer's recommendations.	60 months

TR B3.8 ELECTRICAL POWER SYSTEMS

TR B3.8.6 Standby Liquid Control System Associated Isolation Devices

BASES

Circuit breakers actuated by fault currents are used as isolation devices to protect equipment associated with the Standby Liquid Control System. The OPERABILITY of these circuit breakers will ensure that the SLCS equipment is protected in the event of faults in the loads powered by these circuit breakers.

The SLC Pump A and B breakers are MCC positions with fused disconnect switches for fault protection and thermal overloads for overload protection. The CHANNEL FUNCTIONAL TEST of these breakers includes simulation of actuation of the system and verification that each relay and associated circuit breaker and overcurrent control circuit functions as designed. CHANNEL CALIBRATION of the associated protective relays includes testing to the time current curve and adjustment if necessary. Both of these surveillances are performed on an 18-month frequency.

The SLC tank heater is used only as an aid when mixing sodium pentaborate and/or water to establish the required solution operating parameters. Normal operation of the SLCS does not depend on the tank heater to maintain the solution above its saturation temperature. Technical requirements have been placed on the tank heater circuit breaker to ensure that its failure will not degrade other SLC components. These requirements include a CHANNEL FUNCTIONAL TEST which involves injecting a current of 2 times and 5 times the breaker rating to ensure the breaker trips within the time current characteristic curve. There are no protective relays associated with this molded case circuit breaker, thus there is no requirement to perform a CHANNEL CALIBRATION. The CHANNEL FUNCTIONAL TEST is performed on a 60-month frequency.

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SURVEILLANCE REQUIREMENTS

-----NOTE-----
These SRs apply to the devices in Table TR3.8.6-1.

SURVEILLANCE	FREQUENCY
TRSR 3.8.6.1 Perform CHANNEL FUNCTIONAL TEST of SLC Pump A and B breakers, which includes simulation of actuation of the system and verifying that each relay and associated circuit breaker and overcurrent control circuit functions as designed.	18 months
TRSR 3.8.6.2 Perform CHANNEL CALIBRATION of SLC Pump A and B breaker associated protective relays.	18 months
TRSR 3.8.6.3 Perform CHANNEL FUNCTIONAL TEST of the SLC Heater B breaker, which includes current simulation injection of 2X and 5X the breaker rating to ensure the breaker trips within the time current characteristic curve.	60 months
TRSR 3.8.6.4 Subject each circuit breaker to an inspection and preventive maintenance in accordance with procedures prepared in conjunction with its manufacturer's recommendations.	60 months

TR B3.8 ELECTRICAL POWER SYSTEMS

TR B3.8.6 Standby Liquid Control System Associated Isolation Devices

BASES

Circuit breakers actuated by fault currents are used as isolation devices to protect equipment associated with the Standby Liquid Control System. The OPERABILITY of these circuit breakers will ensure that the SLCS equipment is protected in the event of faults in the loads powered by these circuit breakers.

The SLC Pump A and B breakers are MCC positions with fused disconnect switches for fault protection and thermal overloads for overload protection. The CHANNEL FUNCTIONAL TEST of these breakers includes simulation of actuation of the system and verification that each relay and associated circuit breaker and overcurrent control circuit functions as designed. CHANNEL CALIBRATION of the associated protective relays includes testing to the time current curve and adjustment if necessary. Both of these surveillances are performed on an 18-month frequency.

The SLC tank heater is used only as an aid when mixing sodium pentaborate and/or water to establish the required solution operating parameters. Normal operation of the SLCS does not depend on the tank heater to maintain the solution above its saturation temperature. Technical requirements have been placed on the tank heater circuit breaker to ensure that its failure will not degrade other SLC components. These requirements include a CHANNEL FUNCTIONAL TEST which involves injecting a current of 2 times and 5 times the breaker rating to ensure the breaker trips within the time current characteristic curve. There are no protective relays associated with this molded case circuit breaker, thus there is no requirement to perform a CHANNEL CALIBRATION. The CHANNEL FUNCTIONAL TEST is performed on a 60-month frequency.

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These SRs apply to the devices in Table TR3.8.6-1.

SURVEILLANCE	FREQUENCY
TRSR 3.8.6.1 Perform CHANNEL FUNCTIONAL TEST of SLC Pump A and B breakers, which includes simulation of actuation of the system and verifying that each relay and associated circuit breaker and overcurrent control circuit functions as designed.	18 months
TRSR 3.8.6.2 Perform CHANNEL CALIBRATION of SLC Pump A and B breaker associated protective relays.	18 months
TRSR 3.8.6.3 Perform CHANNEL FUNCTIONAL TEST of the SLC Heater B breaker, which includes current simulation injection of 2X and 5X the breaker rating to ensure the breaker trips within the time current characteristic curve.	60 months
TRSR 3.8.6.4 Subject each circuit breaker to an inspection and preventive maintenance in accordance with procedures prepared in conjunction with its manufacturer's recommendations.	60 months

TR B3.8 ELECTRICAL POWER SYSTEMS

TR B3.8.6 Standby Liquid Control System Associated Isolation Devices

BASES

Circuit breakers actuated by fault currents are used as isolation devices to protect equipment associated with the Standby Liquid Control System. The OPERABILITY of these circuit breakers will ensure that the SLCS equipment is protected in the event of faults in the loads powered by these circuit breakers.

The SLC Pump A and B breakers are MCC positions with fused disconnect switches for fault protection and thermal overloads for overload protection. The CHANNEL FUNCTIONAL TEST of these breakers includes simulation of actuation of the system and verification that each relay and associated circuit breaker and overcurrent control circuit functions as designed. CHANNEL CALIBRATION of the associated protective relays includes testing to the time current curve and adjustment if necessary. Both of these surveillances are performed on an 18-month frequency.

The SLC tank heater is used only as an aid when mixing sodium pentaborate and/or water to establish the required solution operating parameters. Normal operation of the SLCS does not depend on the tank heater to maintain the solution above its saturation temperature. Technical requirements have been placed on the tank heater circuit breaker to ensure that its failure will not degrade other SLC components. These requirements include a CHANNEL FUNCTIONAL TEST which involves injecting a current of 2 times and 5 times the breaker rating to ensure the breaker trips within the time current characteristic curve. There are no protective relays associated with this molded case circuit breaker, thus there is no requirement to perform a CHANNEL CALIBRATION. The CHANNEL FUNCTIONAL TEST is performed on a 60-month frequency.

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SURVEILLANCE REQUIREMENTS

-----NOTE-----
These SRs apply to the devices in Table TR3.8.6-1.

SURVEILLANCE	FREQUENCY
TRSR 3.8.6.1 Perform CHANNEL FUNCTIONAL TEST of SLC Pump A and B breakers, which includes simulation of actuation of the system and verifying that each relay and associated circuit breaker and overcurrent control circuit functions as designed.	18 months
TRSR 3.8.6.2 Perform CHANNEL CALIBRATION of SLC Pump A and B breaker associated protective relays.	18 months
TRSR 3.8.6.3 Perform CHANNEL FUNCTIONAL TEST of the SLC Heater B breaker, which includes current simulation injection of 2X and 5X the breaker rating to ensure the breaker trips within the time current characteristic curve.	60 months
TRSR 3.8.6.4 Subject each circuit breaker to an inspection and preventive maintenance in accordance with procedures prepared in conjunction with its manufacturer's recommendations.	60 months

TR B3.8 ELECTRICAL POWER SYSTEMS

TR B3.8.6 Standby Liquid Control System Associated Isolation Devices

BASES

Circuit breakers actuated by fault currents are used as isolation devices to protect equipment associated with the Standby Liquid Control System. The OPERABILITY of these circuit breakers will ensure that the SLCS equipment is protected in the event of faults in the loads powered by these circuit breakers.

The SLC Pump A and B breakers are MCC positions with fused disconnect switches for fault protection and thermal overloads for overload protection. The CHANNEL FUNCTIONAL TEST of these breakers includes simulation of actuation of the system and verification that each relay and associated circuit breaker and overcurrent control circuit functions as designed. CHANNEL CALIBRATION of the associated protective relays includes testing to the time current curve and adjustment if necessary. Both of these surveillances are performed on an 18-month frequency.

The SLC tank heater is used only as an aid when mixing sodium pentaborate and/or water to establish the required solution operating parameters. Normal operation of the SLCS does not depend on the tank heater to maintain the solution above its saturation temperature. Technical requirements have been placed on the tank heater circuit breaker to ensure that its failure will not degrade other SLC components. These requirements include a CHANNEL FUNCTIONAL TEST which involves injecting a current of 2 times and 5 times the breaker rating to ensure the breaker trips within the time current characteristic curve. There are no protective relays associated with this molded case circuit breaker, thus there is no requirement to perform a CHANNEL CALIBRATION. The CHANNEL FUNCTIONAL TEST is performed on a 60-month frequency.

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SURVEILLANCE REQUIREMENTS

-----NOTE-----
These SRs apply to the devices in Table TR3.8.6-1.

SURVEILLANCE		FREQUENCY
TRSR 3.8.6.1	Perform CHANNEL FUNCTIONAL TEST of SLC Pump A and B breakers, which includes simulation of actuation of the system and verifying that each relay and associated circuit breaker and overcurrent control circuit functions as designed.	18 months
TRSR 3.8.6.2	Perform CHANNEL CALIBRATION of SLC Pump A and B breaker associated protective relays.	18 months
TRSR 3.8.6.3	Perform CHANNEL FUNCTIONAL TEST of the SLC Heater B breaker, which includes current simulation injection of 2X and 5X the breaker rating to ensure the breaker trips within the time current characteristic curve.	60 months
TRSR 3.8.6.4	Subject each circuit breaker to an inspection and preventive maintenance in accordance with procedures prepared in conjunction with its manufacturer's recommendations.	60 months

TR B3.8 ELECTRICAL POWER SYSTEMS

TR B3.8.6 Standby Liquid Control System Associated Isolation Devices

BASES

Circuit breakers actuated by fault currents are used as isolation devices to protect equipment associated with the Standby Liquid Control System. The OPERABILITY of these circuit breakers will ensure that the SLCS equipment is protected in the event of faults in the loads powered by these circuit breakers.

The SLC Pump A and B breakers are MCC positions with fused disconnect switches for fault protection and thermal overloads for overload protection. The CHANNEL FUNCTIONAL TEST of these breakers includes simulation of actuation of the system and verification that each relay and associated circuit breaker and overcurrent control circuit functions as designed. CHANNEL CALIBRATION of the associated protective relays includes testing to the time current curve and adjustment if necessary. Both of these surveillances are performed on an 18-month frequency.

The SLC tank heater is used only as an aid when mixing sodium pentaborate and/or water to establish the required solution operating parameters. Normal operation of the SLCS does not depend on the tank heater to maintain the solution above its saturation temperature. Technical requirements have been placed on the tank heater circuit breaker to ensure that its failure will not degrade other SLC components. These requirements include a CHANNEL FUNCTIONAL TEST which involves injecting a current of 2 times and 5 times the breaker rating to ensure the breaker trips within the time current characteristic curve. There are no protective relays associated with this molded case circuit breaker, thus there is no requirement to perform a CHANNEL CALIBRATION. The CHANNEL FUNCTIONAL TEST is performed on a 60-month frequency.

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SURVEILLANCE REQUIREMENTS

-----NOTE-----
These SRs apply to the devices in Table TR3.8.6-1.

SURVEILLANCE		FREQUENCY
TRSR 3.8.6.1	Perform CHANNEL FUNCTIONAL TEST of SLC Pump A and B breakers, which includes simulation of actuation of the system and verifying that each relay and associated circuit breaker and overcurrent control circuit functions as designed.	18 months
TRSR 3.8.6.2	Perform CHANNEL CALIBRATION of SLC Pump A and B breaker associated protective relays.	18 months
TRSR 3.8.6.3	Perform CHANNEL FUNCTIONAL TEST of the SLC Heater B breaker, which includes current simulation injection of 2X and 5X the breaker rating to ensure the breaker trips within the time current characteristic curve.	60 months
TRSR 3.8.6.4	Subject each circuit breaker to an inspection and preventive maintenance in accordance with procedures prepared in conjunction with its manufacturer's recommendations.	60 months

TR B3.8 ELECTRICAL POWER SYSTEMS

TR B3.8.6 Standby Liquid Control System Associated Isolation Devices

BASES

Circuit breakers actuated by fault currents are used as isolation devices to protect equipment associated with the Standby Liquid Control System. The OPERABILITY of these circuit breakers will ensure that the SLCS equipment is protected in the event of faults in the loads powered by these circuit breakers.

The SLC Pump A and B breakers are MCC positions with fused disconnect switches for fault protection and thermal overloads for overload protection. The CHANNEL FUNCTIONAL TEST of these breakers includes simulation of actuation of the system and verification that each relay and associated circuit breaker and overcurrent control circuit functions as designed. CHANNEL CALIBRATION of the associated protective relays includes testing to the time current curve and adjustment if necessary. Both of these surveillances are performed on an 18-month frequency.

The SLC tank heater is used only as an aid when mixing sodium pentaborate and/or water to establish the required solution operating parameters. Normal operation of the SLCS does not depend on the tank heater to maintain the solution above its saturation temperature. Technical requirements have been placed on the tank heater circuit breaker to ensure that its failure will not degrade other SLC components. These requirements include a CHANNEL FUNCTIONAL TEST which involves injecting a current of 2 times and 5 times the breaker rating to ensure the breaker trips within the time current characteristic curve. There are no protective relays associated with this molded case circuit breaker, thus there is no requirement to perform a CHANNEL CALIBRATION. The CHANNEL FUNCTIONAL TEST is performed on a 60-month frequency.

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SURVEILLANCE REQUIREMENTS

-----NOTE-----
These SRs apply to the devices in Table TR3.8.6-1.

SURVEILLANCE	FREQUENCY
TRSR 3.8.6.1 Perform CHANNEL FUNCTIONAL TEST of SLC Pump A and B breakers, which includes simulation of actuation of the system and verifying that each relay and associated circuit breaker and overcurrent control circuit functions as designed.	18 months
TRSR 3.8.6.2 Perform CHANNEL CALIBRATION of SLC Pump A and B breaker associated protective relays.	18 months
TRSR 3.8.6.3 Perform CHANNEL FUNCTIONAL TEST of the SLC Heater B breaker, which includes current simulation injection of 2X and 5X the breaker rating to ensure the breaker trips within the time current characteristic curve.	60 months
TRSR 3.8.6.4 Subject each circuit breaker to an inspection and preventive maintenance in accordance with procedures prepared in conjunction with its manufacturer's recommendations.	60 months

TR B3.8 ELECTRICAL POWER SYSTEMS

TR B3.8.6 Standby Liquid Control System Associated Isolation Devices

BASES

Circuit breakers actuated by fault currents are used as isolation devices to protect equipment associated with the Standby Liquid Control System. The OPERABILITY of these circuit breakers will ensure that the SLCS equipment is protected in the event of faults in the loads powered by these circuit breakers.

The SLC Pump A and B breakers are MCC positions with fused disconnect switches for fault protection and thermal overloads for overload protection. The CHANNEL FUNCTIONAL TEST of these breakers includes simulation of actuation of the system and verification that each relay and associated circuit breaker and overcurrent control circuit functions as designed. CHANNEL CALIBRATION of the associated protective relays includes testing to the time current curve and adjustment if necessary. Both of these surveillances are performed on an 18-month frequency.

The SLC tank heater is used only as an aid when mixing sodium pentaborate and/or water to establish the required solution operating parameters. Normal operation of the SLCS does not depend on the tank heater to maintain the solution above its saturation temperature. Technical requirements have been placed on the tank heater circuit breaker to ensure that its failure will not degrade other SLC components. These requirements include a CHANNEL FUNCTIONAL TEST which involves injecting a current of 2 times and 5 times the breaker rating to ensure the breaker trips within the time current characteristic curve. There are no protective relays associated with this molded case circuit breaker, thus there is no requirement to perform a CHANNEL CALIBRATION. The CHANNEL FUNCTIONAL TEST is performed on a 60-month frequency.

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SURVEILLANCE REQUIREMENTS

-----NOTE-----
These SRs apply to the devices in Table TR3.8.6-1.

SURVEILLANCE		FREQUENCY
TRSR 3.8.6.1	Perform CHANNEL FUNCTIONAL TEST of SLC Pump A and B breakers, which includes simulation of actuation of the system and verifying that each relay and associated circuit breaker and overcurrent control circuit functions as designed.	18 months
TRSR 3.8.6.2	Perform CHANNEL CALIBRATION of SLC Pump A and B breaker associated protective relays.	18 months
TRSR 3.8.6.3	Perform CHANNEL FUNCTIONAL TEST of the SLC Heater B breaker, which includes current simulation injection of 2X and 5X the breaker rating to ensure the breaker trips within the time current characteristic curve.	60 months
TRSR 3.8.6.4	Subject each circuit breaker to an inspection and preventive maintenance in accordance with procedures prepared in conjunction with its manufacturer's recommendations.	60 months

TR B3.8 ELECTRICAL POWER SYSTEMS

TR B3.8.6 Standby Liquid Control System Associated Isolation Devices

BASES

Circuit breakers actuated by fault currents are used as isolation devices to protect equipment associated with the Standby Liquid Control System. The OPERABILITY of these circuit breakers will ensure that the SLCS equipment is protected in the event of faults in the loads powered by these circuit breakers.

The SLC Pump A and B breakers are MCC positions with fused disconnect switches for fault protection and thermal overloads for overload protection. The CHANNEL FUNCTIONAL TEST of these breakers includes simulation of actuation of the system and verification that each relay and associated circuit breaker and overcurrent control circuit functions as designed. CHANNEL CALIBRATION of the associated protective relays includes testing to the time current curve and adjustment if necessary. Both of these surveillances are performed on an 18-month frequency.

The SLC tank heater is used only as an aid when mixing sodium pentaborate and/or water to establish the required solution operating parameters. Normal operation of the SLCS does not depend on the tank heater to maintain the solution above its saturation temperature. Technical requirements have been placed on the tank heater circuit breaker to ensure that its failure will not degrade other SLC components. These requirements include a CHANNEL FUNCTIONAL TEST which involves injecting a current of 2 times and 5 times the breaker rating to ensure the breaker trips within the time current characteristic curve. There are no protective relays associated with this molded case circuit breaker, thus there is no requirement to perform a CHANNEL CALIBRATION. The CHANNEL FUNCTIONAL TEST is performed on a 60-month frequency.

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Edison**

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SURVEILLANCE REQUIREMENTS

-----NOTE-----
These SRs apply to the devices in Table TR3.8.6-1.

SURVEILLANCE		FREQUENCY
TRSR 3.8.6.1	Perform CHANNEL FUNCTIONAL TEST of SLC Pump A and B breakers, which includes simulation of actuation of the system and verifying that each relay and associated circuit breaker and overcurrent control circuit functions as designed.	18 months
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TR B3.8 ELECTRICAL POWER SYSTEMS

TR B3.8.6 Standby Liquid Control System Associated Isolation Devices

BASES

Circuit breakers actuated by fault currents are used as isolation devices to protect equipment associated with the Standby Liquid Control System. The OPERABILITY of these circuit breakers will ensure that the SLCS equipment is protected in the event of faults in the loads powered by these circuit breakers.

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