ATTACHMENT A

Existing Specifications

Unit 2

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4.8.1.1.1 Each of the above required independent circuits between the offsite transmission network and the onsite Class IE distribution system shall be:

a. Determined OPERABLE at least once per 7 days by verifying correct breaker alignments and indicated power availability.

If tie breakers 3A0416 or 3A0603 are used to provide a source of power, the following busses are required.

for 3A0416	for 3A0603
3A04	3A06
3B04	3B06
3D1	3D2

b. Demonstrated OPERABLE at least once per refueling interval during shutdown by transferring (manually and automatically) unit power from the normal offsite power source to the alternate offsite power source. The provisions or Technical Specification 4.0.2 are not applicable.

4.8.1.1.2 Each diesel generator shall be demonstrated OPERABLE:

a. In accordance with the frequency specified in Table 4.8-1 on a STAGGERED TEST BASIS by:

1. Verifying the fuel level in the day fuel tank,

2. Verifying the fuel level in the fuel storage tank,

3. Verifying the fuel transfer pump can be started and transfers fuel from the storage system to the day tank,

4. Verifying the diesel generator starts from ambient conditions and accelerates to at least 900 rpm.* The generator voltage and frequency shall be 4360 ± 436 volts and 60 ± 1.2 Hz after reaching 900 rpm. The diesel generator shall be started for this test by using one of the following signals:

*A diesel generator start (in less than 10 seconds) from ambient conditions shall be performed at least once per 184 days. All other engine starts for the purpose of this surveillance testing may be preceded by an engine prelube period and/or other warmup procedures recommended by the manufacturer so that mechanical stress and wear on the diesel engine is minimized.

ATTACHMENT B

Existing Specifications

Unit 3

ACTION (Continued)

SURVEILLANCE REQUIREMENTS

4.8.1.1.1 Each of the above required independent circuits between the offsite transmission network and each Class 1E 4 kV Bus shall be:

a. Determined OPERABLE at least once per 7 days by verifying correct breaker alignments and indicated power availability.

If tie breakers 2A0416 or 2A0603 are used to provide a source of power, the following busses are required.

for 2A0416	for 2A0603
2A04	2A06
2B04	2B06
2D1	2D2

b. Demonstrated OPERABLE at least once per refueling interval during shutdown by transferring (manually and automatically) unit power from the normal offsite power source to the alternate offsite power source. The provisions of Technical Specification 4.0.2 are not applicable.

4.8.1.1.2 Each diesel generator shall be demonstrated OPERABLE:

a. In accordance with the frequency specified in Table 4.8-1 on a STAGGERED TEST BASIS by:

1. Verifying the fuel level in the day fuel tank,
2. Verifying the fuel level in the fuel storage tank,
3. Verifying the fuel transfer pump can be started and transfers fuel from the storage system to the day tank,
4. Verifying the diesel generator starts from ambient conditions and accelerates to at least 900 rpm.* The generator voltage and frequency shall be 4360 ± 436 volts and 60 ± 1.2 Hz after reaching 900 rpm. The diesel generator shall be started for this test by using the manual start signals:

a) Manual
b) Simulated loss of offsite power by itself
c) Simulated loss of offsite power in conjunction with an ESF actuation test signal

*A diesel generator start (in less than 10 seconds) from ambient conditions shall be performed at least once per 184 days. All other engine starts for the purpose of this surveillance testing may be preceded by an engine prelube period and/or other warmup procedures recommended by the manufacturer so that mechanical stress and wear on the diesel engine is minimized.

ATTACHMENT C

Proposed Specifications

Unit 2

SURVEILLANCE REQUIREMENTS

4.8.1.1.1 Each of the above required independent circuits between the offsite transmission network and the onsite Class IE distribution system shall be:

a. Determined OPERABLE at least once per 7 days by verifying correct breaker alignments and indicated power availability.

If tie breakers 3A0416 or 3A0603 are used to provide a source of power, the following busses are required.

for 3A0416	for 3A0603
3A04	3A06
3B04**	3B06**
3D1	3D2

b. Demonstrated OPERABLE at least once per refueling interval during shutdown by transferring (manually and automatically) unit power from the normal offsite power source to the alternate offsite power source. The provisions or Technical Specification 4.0.2 are not applicable.

4.8.1.1.2 Each diesel generator shall be demonstrated OPERABLE:

a. In accordance with the frequency specified in Table 4.8-1 on a STAGGERED TEST BASIS by:

1. Verifying the fuel level in the day fuel tank,

2. Verifying the fuel level in the fuel storage tank,

3. Verifying the fuel transfer pump can be started and transfers fuel from the storage system to the day tank,

4. Verifying the diesel generator starts from ambient conditions and accelerates to at least 900 rpm.* The generator voltage and frequency shall be 4360 $\pm$ 436 volts and 60 $\pm$ 1.2 Hz after reaching 900 rpm. The diesel generator shall be started for this test by using one of the following signals:

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*A diesel generator start (in less than 10 seconds) from ambient conditions shall be performed at least once per 184 days. All other engine starts for the purpose of this surveillance testing may be preceded by an engine prelube period and/or other warmup procedures recommended by the manufacturer so that mechanical stress and wear on the diesel engine is minimized.

**During Unit 3 Cycle 7 refueling outage, for the replacement of transformers 3B04X and 3B06X, tie breakers 3A0416 and 3A0603 may be considered OPERABLE with busses 3B04 or 3B06 INOPERABLE provided that Unit 3 enters TS 3.8.2.2 ACTION b for the affected battery charger.

ATTACHMENT D

Proposed Specifications

Unit 3

SURVEILLANCE REQUIREMENTS

4.8.1.1.1 Each of the above required independent circuits between the offsite transmission network and each Class 1E 4 kV Bus shall be:

a. Determined OPERABLE at least once per 7 days by verifying correct breaker alignments and indicated power availability.

If tie breakers 2A0416 or 2A0603 are used to provide a source of power, the following busses are required.

for 2A0416	for 2A0603
2A04	2A06
2B04**	2B06**
2D1	2D2

b. Demonstrated OPERABLE at least once per refueling interval during shutdown by transferring (manually and automatically) unit power from the normal offsite power source to the alternate offsite power source. The provisions of Technical Specification 4.0.2 are not applicable.

4.8.1.1.2 Each diesel generator shall be demonstrated OPERABLE:

a. In accordance with the frequency specified in Table 4.8-1 on a STAGGERED TEST BASIS by:

1. Verifying the fuel level in the day fuel tank,

2. Verifying the fuel level in the fuel storage tank,

3. Verifying the fuel transfer pump can be started and transfers fuel from the storage system to the day tank,

4. Verifying the diesel generator starts from ambient conditions and accelerates to at least 900 rpm.* The generator voltage and frequency shall be 4360 $\pm$ 436 volts and 60 $\pm$ 1.2 Hz after reaching 900 rpm. The diesel generator shall be started for this test by using the manual start signals:

a) Manual
b) Simulated loss of offsite power by itself
c) Simulated loss of offsite power in conjunction with an ESF actuation test signal

*A diesel generator start (in less than 10 seconds) from ambient conditions shall be performed at least once per 184 days. All other engine starts for the purpose of this surveillance testing may be preceded by an engine prelube period and/or other warmup procedures recommended by the manufacturer so that mechanical stress and wear on the diesel engine is minimized.

**During Unit 2 Cycle 7 refueling outage, for the replacement of transformers 2B04X and 2B06X, tie breakers 2A0417 and 2A0619 may be considered OPERABLE with busses 2B04 or 2B06 INOPERABLE provided that Unit 2 enters TS 3.8.2.2 ACTION b for the affected battery charger.

ENCLOSURE 2

UNIT 3 TECHNICAL SPECIFICATIONS

PCN 363 AND PCN 427 MARKUPS

ACTION (Continued)

SURVEILLANCE REQUIREMENTS

4.8.1.1.1 Each of the above required independent circuits between the offsite transmission network and each Class 1E 4 kV Bus shall be:

a. Determined OPERABLE at least once per 7 days by verifying correct breaker alignments and indicated power availability.

If tie breakers ~~2A0416~~ 2A0417 or ~~2A0603~~ 2A0619 are used to provide a source of power, the following busses are required. PCN 363

for ~~2A0416~~ 2A0417	for ~~2A0603~~ 2A0619	PCN 363
2A04	2A06	
2B04**	2B06**	PCN 427
2D1	2D2	

b. Demonstrated OPERABLE at least once per refueling interval during shutdown by transferring (manually and automatically) unit power from the normal offsite power source to the alternate offsite power source. The provisions of Technical Specification 4.0.2 are not applicable.

4.8.1.1.2 Each diesel generator shall be demonstrated OPERABLE:

a. In accordance with the frequency specified in Table 4.8-1 on a STAGGERED TEST BASIS by:

1. Verifying the fuel level in the day fuel tank,

2. Verifying the fuel level in the fuel storage tank,

3. Verifying the fuel transfer pump can be started and transfers fuel from the storage system to the day tank,

4. Verifying the diesel generator starts from ambient conditions and accelerates to at least 900 rpm.* The generator voltage and frequency shall be 4360 ± 436 volts and 60 ± 1.2 Hz after reaching 900 rpm. The diesel generator shall be started for this test by using the manual start signals:

a) Manual
b) Simulated loss of offsite power by itself
c) Simulated loss of offsite power in conjunction with an ESF actuation test signal

*A diesel generator start (in less than 10 seconds) from ambient conditions shall be performed at least once per 184 days. All other engine starts for the purpose of this surveillance testing may be preceded by an engine prelube period and/or other warmup procedures recommended by the manufacturer so that mechanical stress and wear on the diesel engine is minimized.

**During Unit 2 Cycle 7 refueling outage, for the replacement of transformers 2B04X and 2B06X, tie breakers 2A0417 and 2A0619 may be considered OPERABLE with busses 2B04 or 2B06 INOPERABLE provided that Unit 2 enters TS 3.8.2.2 ACTION b for the affected battery charger. PCN 427