

# DRAFT Reliability Standard Audit Worksheet<sup>1</sup>

# PRC-006-2 - Automatic Underfrequency Load Shedding

This section to be completed by the Compliance Enforcement Authority.

Audit ID: Audit ID if available; or REG-NCRnnnnn-YYYYMMDD

**Registered Entity:** Registered name of entity being audited

NCR Number: NCRnnnnn

Compliance Enforcement Authority: Region or NERC performing audit
Compliance Assessment Date(s)<sup>2</sup>: Month DD, YYYY, to Month DD, YYYY

Compliance Monitoring Method: [On-site Audit | Off-site Audit | Spot Check]

Names of Auditors: Supplied by CEA

## **Applicability of Requirements**

	ВА	DP	GO	GOP	IA	LSE	PA	PSE	RC	RP	RSG	ТО	TOP	TP	TSP
R1							Х								
R2							Х								
R3							Х								
R4							Χ								
R5							Χ								
R6							Χ								
R7							Х								
R8		Χ*										X*			
R9		X*										X*			
R10												X*			
R11							Χ								
R12							Χ								
R13					·		Х								
R14						·	Χ		·					·	

<sup>&</sup>lt;sup>1</sup> NERC developed this Reliability Standard Audit Worksheet (RSAW) language in order to facilitate NERC's and the Regional Entities' assessment of a registered entity's compliance with this Reliability Standard. The NERC RSAW language is written to specific versions of each NERC Reliability Standard. Entities using this RSAW should choose the version of the RSAW applicable to the Reliability Standard being assessed. While the information included in this RSAW provides some of the methodology that NERC has elected to use to assess compliance with the requirements of the Reliability Standard, this document should not be treated as a substitute for the Reliability Standard or viewed as additional Reliability Standard requirements. In all cases, the Regional Entity should rely on the language contained in the Reliability Standard itself, and not on the language contained in this RSAW, to determine compliance with the Reliability Standard. NERC's Reliability Standards can be found on NERC's website. Additionally, NERC Reliability Standards are updated frequently, and this RSAW may not necessarily be updated with the same frequency. Therefore, it is imperative that entities treat this RSAW as a reference document only, and not as a substitute or replacement for the Reliability Standard. It is the responsibility of the registered entity to verify its compliance with the latest approved version of the Reliability Standards, by the applicable governmental authority, relevant to its registration status.

The NERC RSAW language contained within this document provides a non-exclusive list, for informational purposes only, of examples of the types of evidence a registered entity may produce or may be asked to produce to demonstrate compliance with the Reliability Standard. A registered entity's adherence to the examples contained within this RSAW does not necessarily constitute compliance with the applicable Reliability Standard, and NERC and the Regional Entity using this RSAW reserves the right to request additional evidence from the registered entity that is not included in this RSAW. Additionally, this RSAW includes excerpts from FERC Orders and other regulatory references. The FERC Order cites are provided for ease of reference only, and this document does not necessarily include all applicable Order provisions. In the event of a discrepancy between FERC Orders, and the language included in this document, FERC Orders shall prevail.

<sup>&</sup>lt;sup>2</sup> Compliance Assessment Date(s): The date(s) the actual compliance assessment (on-site audit, off-site spot check, etc.) occurs.

	BA	DP	GO	GOP	IA	LSE	PA	PSE	RC	RP	RSG	то	TOP	TP	TSP
R15							Χ								

<sup>\*</sup> UFLS entities shall mean all entities that are responsible for the ownership, operation, or control of UFLS equipment as required by the UFLS program established by the Planning Coordinators. Such entities may include one or more of the following: Transmission Owners, Distribution Providers, Transmission Owners that own Elements identified in the UFLS program established by the Planning Coordinators.

### Legend:

Text with blue background:	Fixed text – do not edit
Text entry area with Green background:	Entity-supplied information
Text entry area with white background:	Auditor-supplied information

# **Findings**

(This section to be completed by the Compliance Enforcement Authority)

Req.	Finding	Summary and Documentation	Functions Monitored
R1			
R2			
R3			
R4			
R5			
R6			
R7			
R8			
R9			
R10			
R11			
R12			
R13			
R14			
R15			

Req.	Areas of Concern
R1	
R2	
R3	
R4	
R5	
R6	
R7	
R8	
R9	
R10	
R11	
R12	
R13	
R14	
R15	

Req.	Recommendations
R1	
R2	
R3	
R4	
R5	
R6	

	,
R7	
R8	
R9	
R10	
R11	
R12	
R13	
R14	
R15	

Req.	Positive Observations
R1	
R2	
R3	
R4	
R5	
R6	
R7	
R8	
R9	
R10	
R11	
R12	
R13	
R14	
R15	

# **Subject Matter Experts**

Identify the Subject Matter Expert(s) responsible for this Reliability Standard.

Registered Entity Response (Required; Insert additional rows if needed):

SME Name	Title	Organization	Requirement(s)
			-

### R1 Supporting Evidence and Documentation

- **R1.** Each Planning Coordinator shall develop and document criteria, including consideration of historical events and system studies, to select portions of the Bulk Electric System (BES), including interconnected portions of the BES in adjacent Planning Coordinator areas and Regional Entity areas that may form islands.
- **M1.** Each Planning Coordinator shall have evidence such as reports, or other documentation of its criteria to select portions of the Bulk Electric System that may form islands including how system studies and historical events were considered to develop the criteria per Requirement R1.

### Registered Entity Response (Required):

### **Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

### Evidence Requested<sup>i</sup>:

### Provide the following evidence, or other evidence to demonstrate compliance.

The documents and criteria used to select portions of the BES that may form islands.

A list of historical events used to select portions of the BES that may form islands.

The system studies used to select portions of the BES that may form islands.

### Registered Entity Evidence (Required):

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

File Name	Document Title	Revision or Version	Document Date	Relevant Page(s) or Section(s)	Description of Applicability of Document

Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):	

### Compliance Assessment Approach Specific to PRC-006-2, R1

This section to be completed by the Compliance Enforcement Authority

Review the evidence to verify the entity has:

**DRAFT** NERC Reliability Standard Audit Worksheet

Audit ID: Audit ID if available; or NCRnnnnn-YYYYMMDD

RSAW Version: RSAW\_PRC-006-2\_2014\_v1 Revision Date: September, 2014 RSAW Template: RSAW2014R1.2

	Developed and documented criteria to select portions of the BES, including interconnected portions of
	the BES in adjacent Planning Coordinator (PC) areas and Regional Entity areas that may form islands.
	Including:
	Consideration of historical events
	System studies
No	ote to Auditor:
Th	e WECC Interconnection has a Regional Variance that replaces R1 in its entirety.
Aud	litor Notes:

### **R2 Supporting Evidence and Documentation**

- **R2.** Each Planning Coordinator shall identify one or more islands to serve as a basis for designing its UFLS program including:
  - **2.1.** Those islands selected by applying the criteria in Requirement R1, and
  - **2.2.** Any portions of the BES designed to detach from the Interconnection (planned islands) as a result of the operation of a relay scheme or Special Protection System, and
  - **2.3.** A single island that includes all portions of the BES in either the Regional Entity area or the Interconnection in which the Planning Coordinator's area resides. If a Planning Coordinator's area resides in multiple Regional Entity areas, each of those Regional Entity areas shall be identified as an island. Planning Coordinators may adjust island boundaries to differ from Regional Entity area boundaries by mutual consent where necessary for the sole purpose of producing contiguous regional islands more suitable for simulation.
- **M2.** Each Planning Coordinator shall have evidence such as reports, memorandums, e-mails, or other documentation supporting its identification of an island(s) as a basis for designing a UFLS program that meet the criteria in Requirement R2, Parts 2.1 through 2.3.

### Registered Entity Response (Required):

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Question: Does the Planning Coordinators area reside in multiple Regional Entity areas? If yes, provide a list of
the Regional Entity areas. Did the PCs adjust island boundaries to differ from Regional Entity area boundaries?
If yes, was it by mutual consent with the identified Regional Entities? $\Box$ Yes $\Box$ No

### Registered Entity Response (Required):

### **Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

### Evidence Requestedi:

# Provide the following evidence, or other evidence to demonstrate compliance.

A list of identified islands used as a basis for your UFLS Program.

A list of the islands selected by applying the criteria in Requirement R1.

A list of the portions of the BES designed to detach from the Interconnection (planned islands) as a result of the operation of a relay scheme or Special Protection System.

Identify the single island that includes all portions of the BES in either the Regional Entity area or the Interconnection in which the Planning Coordinator's area resides.

Reports, memorandums, e-mails, or other documentation supporting identification of an island(s) as a basis for designing a UFLS program that meet the criteria in Requirement R2, Parts 2.1 through 2.3.

### Registered Entity Evidence (Required):

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

File Name	Document Title	Revision or Version	Document Date	Relevant Page(s) or Section(s)	Description of Applicability of Document
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Audit Team Evidence Reviewed (This section to be comp	npleted by the Compliance Enforcement Authority):

### Compliance Assessment Approach Specific to PRC-006-2, R2

This section to be completed by the Compliance Enforcement Authority

This	s section to be completed by the Compliance Enforcement Authority
	Review the evidence to verify the entity has:
	Identified one or more islands to serve as a basis for designing its UFLS program. It shall include:
	(Part 2.1) Islands selected by applying the criteria in R1, and
	(Part 2.2) Any portions of the BES designed to detach from the Interconnection (planned islands) as a
	result of the operation of a relay scheme or Special Protection System, and
	(Part 2.3) A single island that includes all portions of the BES in either the Regional Entity area or the
	Interconnection in which the Planning Coordinator's area resides. If a Planning Coordinator's area
	resides in multiple Regional Entity areas, each of those Regional Entity areas shall be identified as an
	island. Planning Coordinators may adjust island boundaries to differ from Regional Entity area
	boundaries by mutual consent where necessary for the sole purpose of producing contiguous regional
	islands more suitable for simulation.
	Responded to the applicability Questions for the second part of R2.3 and provided evidence of
	compliance if the response was yes.
	Identified all Regional Entities that are part of an island if the Planning Coordinator's area resides in
	multiple Regional Entity areas.
	Adjusted island boundaries to differ from Regional Entity area boundaries by mutual consent between
	Regional Entities and the PC where necessary, for the sole purpose of producing contiguous regional
	islands more suitable for simulation.

### **Note to Auditor:**

Evidence may include, but is not limited to, reports, memorandums, e-mails, or other documentation supporting its identification of an island(s).

The WECC Interconnection has a Regional Variance that r	replaces R2 in its entirety.	
Auditor Notes:		

### **R3 Supporting Evidence and Documentation**

- R3. Each Planning Coordinator shall develop a UFLS program, including notification of and a schedule for implementation by UFLS entities within its area, that meets the following performance characteristics in simulations of underfrequency conditions resulting from an imbalance scenario, where an imbalance = [(load actual generation output) / (load)], of up to 25 percent within the identified island(s).
  - **3.1.** Frequency shall remain above the Underfrequency Performance Characteristic curve in PRC-006-1 Attachment 1, either for 60 seconds or until a steady-state condition between 59.3 Hz and 60.7 Hz is reached, and
  - **3.2.** Frequency shall remain below the Overfrequency Performance Characteristic curve in PRC-006-1 Attachment 1, either for 60 seconds or until a steady-state condition between 59.3 Hz and 60.7 Hz is reached, and
  - **3.3.** Volts per Hz (V/Hz) shall not exceed 1.18 per unit for longer than two seconds cumulatively per simulated event, and shall not exceed 1.10 per unit for longer than 45 seconds cumulatively per simulated event at each generator bus and generator step-up transformer high-side bus associated with each of the following:
    - Individual generating units greater than 20 MVA (gross nameplate rating) directly connected to the BES
    - Generating plants/facilities greater than 75 MVA (gross aggregate nameplate rating) directly connected to the BES
    - Facilities consisting of one or more units connected to the BES at a common bus with total generation above 75 MVA gross nameplate rating.
- **M3.** Each Planning Coordinator shall have evidence such as reports, memorandums, e-mails, program plans, or other documentation of its UFLS program, including the notification of the UFLS entities of implementation schedule, that meet the criteria in Requirement R3, Parts 3.1 through 3.3.

### Registered Entity Response (Required):

### **Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

### Evidence Requestedi:

### Provide the following evidence, or other evidence to demonstrate compliance.

Evidence such as reports, memorandums, e-mails, program plans, or other documentation of your UFLS program, including the notification of the UFLS entities of implementation schedule, that meet the criteria in Requirement R3, Parts 3.1 through 3.3.

### Registered Entity Evidence (Required):

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

File Name	Document Title	Revision or Version	Document Date	Relevant Page(s) or Section(s)	Description of Applicability of Document

Audit Team Evidence Reviewed (This section to be co	mpleted by the Com	pliance Enforcement Authority):

### Compliance Assessment Approach Specific to PRC-006-2, R3

This section to be completed by the Compliance Enforcement Authority

In	is section to be completed by the Compliance Enforcement Authority
	Review the evidence to verify the entity has:
	Developed a UFLS program, including notification of and a schedule for implementation by UFLS entities
	within its area, that meets the following performance characteristics in simulations of underfrequency
	conditions resulting from an imbalance scenario as described in R3.
	(Part 3.1) Frequency shall remain above the Underfrequency Performance Characteristic curve in PRC-
	006-1 - Attachment 1, either for 60 seconds or until a steady-state condition between 59.3 Hz and 60.7
	Hz is reached, and
	(Part 3.2) Frequency shall remain below the Overfrequency Performance Characteristic curve in PRC-
	006-1 - Attachment 1, either for 60 seconds or until a steady-state condition between 59.3 Hz and 60.7
	Hz is reached, and
	(Part 3.3) Volts per Hz (V/Hz) shall not exceed 1.18 per unit for longer than two seconds cumulatively
	per simulated event, and shall not exceed 1.10 per unit for longer than 45 seconds cumulatively per
	simulated event at each generator bus and generator step-up transformer high-side bus associated with
	each of the following:
	<ul> <li>Individual generating units greater than 20 MVA (gross nameplate rating) directly connected to</li> </ul>
	the BES
	Generating plants/facilities greater than 75 MVA (gross aggregate nameplate rating) directly
	connected to the BES
	<ul> <li>Facilities consisting of one or more units connected to the BES at a common bus with total</li> </ul>
	generation above 75 MVA gross nameplate rating
	Provided notification and a schedule for implementation by identified UFLS entities within the PC's area
	for R3.
N	oto to Auditor:

### **Note to Auditor:**

Request a list of UFLS entities within the PC area to verify notification.

Evidence may include, but is not limited to, reports, memorandums, emails, program plans.

The Quebec and WECC Interconnections have Regional V	/ariances that replace R3 in its entirety.
Auditor Notes:	

### **R4 Supporting Evidence and Documentation**

- **R4.** Each Planning Coordinator shall conduct and document a UFLS design assessment at least once every five years that determines through dynamic simulation whether the UFLS program design meets the performance characteristics in Requirement R3 for each island identified in Requirement R2. The simulation shall model each of the following:
  - **4.1.** Underfrequency trip settings of individual generating units greater than 20 MVA (gross nameplate rating) directly connected to the BES that trip above the Generator Underfrequency Trip Modeling curve in PRC-006-1 Attachment 1.
  - **4.2.** Underfrequency trip settings of generating plants/facilities greater than 75 MVA (gross aggregate nameplate rating) directly connected to the BES that trip above the Generator Underfrequency Trip Modeling curve in PRC-006-1 Attachment 1.
  - **4.3.** Underfrequency trip settings of any facility consisting of one or more units connected to the BES at a common bus with total generation above 75 MVA (gross nameplate rating) that trip above the Generator Underfrequency Trip Modeling curve in PRC-006-1 Attachment 1.
  - **4.4.** Overfrequency trip settings of individual generating units greater than 20 MVA (gross nameplate rating) directly connected to the BES that trip below the Generator Overfrequency Trip Modeling curve in PRC-006-1 Attachment 1.
  - **4.5.** Overfrequency trip settings of generating plants/facilities greater than 75 MVA (gross aggregate nameplate rating) directly connected to the BES that trip below the Generator Overfrequency Trip Modeling curve in PRC-006-1 Attachment 1.
  - **4.6.** Overfrequency trip settings of any facility consisting of one or more units connected to the BES at a common bus with total generation above 75 MVA (gross nameplate rating) that trip below the Generator Overfrequency Trip Modeling curve in PRC-006-1 Attachment 1.
  - **4.7.** Any automatic Load restoration that impacts frequency stabilization and operates within the duration of the simulations run for the assessment.
- **M4.** Each Planning Coordinator shall have dated evidence such as reports, dynamic simulation models and results, or other dated documentation of its UFLS design assessment that demonstrates it meets Requirement R4, Parts 4.1 through 4.7.

### Registered Entity Response (Required):

### **Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

### **Evidence Requested**<sup>i</sup>:

Provide the following evidence, or other evidence to demonstrate compliance.

Dated evidence such as reports, dynamic simulation models and results, or other dated documentation of

**DRAFT** NERC Reliability Standard Audit Worksheet

Audit ID: Audit ID if available; or NCRnnnnn-YYYYMMDD

RSAW Version: RSAW\_PRC-006-2\_2014\_v1 Revision Date: September, 2014 RSAW Template: RSAW2014R1.2

your UFLS design assessment that demonstrates the simulation modeled each requirement in R4, Parts 4.1 through 4.7, and that the assessment(s) were performed at least once every five years.

### Registered Entity Evidence (Required):

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

File Name	Document Title	Revision or Version	Document Date	Relevant Page(s) or Section(s)	Description of Applicability of Document

Audit Team Evidence Reviewed (This section	on to be completed	d by the Compliance En	forcement Authority):

### Compliance Assessment Approach Specific to PRC-006-2, R4

This section to be completed by the Compliance Enforcement Authority

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		Review the evidence to verify the entity has:
		Conducted and documented a UFLS design assessment at least once every five years that determines
		through dynamic simulation whether the UFLS program design meets the performance characteristics in
		R3 for each island identified in Requirement R2. Verify the simulation modeled each of the following:
		(Part 4.1) Underfrequency trip settings of individual generating units greater than 20 MVA (gross
		nameplate rating) directly connected to the BES that trip above the Generator Underfrequency Trip
		Modeling curve in PRC-006-1 - Attachment 1.
		(Part 4.2) Underfrequency trip settings of generating plants/facilities greater than 75 MVA (gross
		aggregate nameplate rating) directly connected to the BES that trip above the Generator
		Underfrequency Trip Modeling curve in PRC-006-1 - Attachment 1.
		(Part 4.3) Underfrequency trip settings of any facility consisting of one or more units connected to the
		BES at a common bus with total generation above 75 MVA (gross nameplate rating) that trip above the
		Generator Underfrequency Trip Modeling curve in PRC-006-1 - Attachment 1.
		(Part 4.4) Overfrequency trip settings of individual generating units greater than 20 MVA (gross
		nameplate rating) directly connected to the BES that trip below the Generator Overfrequency Trip
L		Modeling curve in PRC-006-1 — Attachment 1.
		(Part 4.5) Overfrequency trip settings of generating plants/facilities greater than 75 MVA (gross
		aggregate nameplate rating) directly connected to the BES that trip below the Generator Overfrequency
		Trip Modeling curve in PRC-006-1 — Attachment 1.
ſ		(Part 4.6) Overfrequency trip settings of any facility consisting of one or more units connected to the

BES at a common bus with total generation above 75 MVA (gross nameplate rating) that trip below the
Generator Overfrequency Trip Modeling curve in PRC-006-1 — Attachment 1.
(Part 4.7) Any automatic Load restoration that impacts frequency stabilization and operates within the
duration of the simulations run for the assessment.
Conducted an UFLS design assessment at least once every five years for each island identified in R2.

### **Note to Auditor:**

Evidence may include, but is not limited to, dated evidence such as reports, dynamic simulation models and results.

PRC-006-1 becomes enforceable on October 1, 2013, however R4.1 through 4.6 shall become effective and enforceable one year following the receipt of generation data as required in PRC-024-1, but no sooner than October 1, 2013.

The Quebec and WECC Interconnections have Regional Variances that replace R4 in its entirety.

Auditor Notes:	

### **R5 Supporting Evidence and Documentation**

- **R5.** Each Planning Coordinator, whose area or portions of whose area is part of an island identified by it or another Planning Coordinator which includes multiple Planning Coordinator areas or portions of those areas, shall coordinate its UFLS program design with all other Planning Coordinators whose areas or portions of whose areas are also part of the same identified island through one of the following:
  - Develop a common UFLS program design and schedule for implementation per Requirement R3 among the Planning Coordinators whose areas or portions of whose areas are part of the same identified island, or
  - Conduct a joint UFLS design assessment per Requirement R4 among the Planning Coordinators whose areas or portions of whose areas are part of the same identified island, or
  - Conduct an independent UFLS design assessment per Requirement R4 for the identified island, and in the event the UFLS design assessment fails to meet Requirement R3, identify modifications to the UFLS program(s) to meet Requirement R3 and report these modifications as recommendations to the other Planning Coordinators whose areas or portions of whose areas are also part of the same identified island and the ERO.
- M5. Each Planning Coordinator, whose area or portions of whose area is part of an island identified by it or another Planning Coordinator which includes multiple Planning Coordinator areas or portions of those areas, shall have dated evidence such as joint UFLS program design documents, reports describing a joint UFLS design assessment, letters that include recommendations, or other dated documentation demonstrating that it coordinated its UFLS program design with all other Planning Coordinators whose areas or portions of whose areas are also part of the same identified island per Requirement R5.

# Registered Entity Response (Required): Question: Does the PC area or portions of its area, also include the area or portions of the area of another PC? Yes No If yes, provide a list of these Planning Coordinators. Registered Entity Response (Required): Compliance Narrative: Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

### Evidence Requestedi:

Provide the following evidence, or other evidence to demonstrate compliance.

Dated evidence such as joint UFLS program design documents, reports describing a joint UFLS design

assessment, letters that include recommendations, or other dated documentation demonstrating that entity coordinated its UFLS program design with all other Planning Coordinators whose areas or portions of areas are also part of the same identified island per Requirement R5.

### Registered Entity Evidence (Required):

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

File Name	Document Title	Revision or Version	Document Date	Relevant Page(s) or Section(s)	Description of Applicability of Document
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Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):								
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# Compliance Assessment Approach Specific to PRC-006-2, R5

This section to be completed by the Compliance Enforcement Authority

### Review the evidence to verify the entity has:

Coordinated its UFLS program design with all other Planning Coordinators whose areas or portions of areas are also part of the same identified island through one of the following:

- Developed a common UFLS program design and schedule for implementation per Requirement R3 among the Planning Coordinators, or
- Conducted a joint UFLS design assessment per Requirement R4 among the Planning Coordinators, or
- Conducted an independent UFLS design assessment per Requirement R4 for the identified island, and in the event the UFLS design assessment failed to meet R3, identified modifications to the UFLS program(s) to meet R3 and reported the modifications as recommendations to the other Planning Coordinators and the ERO.

### **Note to Auditor:**

If the entity area or portions of its area do not include the area or portions of the area of another Planning Coordinator, no further compliance assessment is necessary.

Evidence may include, but is not limited to, joint UFLS program design documents, reports describing a joint UFLS program assessment or letters that include recommendations.

The WECC Interconnection has a Regional Variance that replaces R5 in its entirety.

Auditor Notes:	



### **R6 Supporting Evidence and Documentation**

- **R6.** Each Planning Coordinator shall maintain a UFLS database containing data necessary to model its UFLS program for use in event analyses and assessments of the UFLS program at least once each calendar year, with no more than 15 months between maintenance activities.
- **M6.** Each Planning Coordinator shall have dated evidence such as a UFLS database, data requests, data input forms, or other dated documentation to show that it maintained a UFLS database for use in event analyses and assessments of the UFLS program per Requirement R6 at least once each calendar year, with no more than 15 months between maintenance activities.

### Registered Entity Response (Required):

### **Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

### Evidence Requestedi:

### Provide the following evidence, or other evidence to demonstrate compliance.

Dated evidence such as a UFLS database, data requests, data input forms, or other dated documentation to show that a UFLS database containing data necessary to model your UFLS program for use in event analyses and assessments was maintained for use in event analyses and assessments of the UFLS program per Requirement R6 at least once each calendar year, with no more than 15 months between maintenance activities.

### Registered Entity Evidence (Required):

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

File Name	Document Title	Revision or Version	Document Date	Relevant Page(s) or Section(s)	Description of Applicability of Document

Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):							

### Compliance Assessment Approach Specific to PRC-006-2, R6

This section to be completed by the Compliance Enforcement Authority

11113	This section to be completed by the compliance Enjoycement Authority						
	Review the evidence to verify the entity has:						
	Maintained a UFLS database to model its UFLS program for use in event analyses and assessments of the						
	UFLS program.						
	A database that includes model data sufficient to be effective when the entity is performing an event						
	analysis or assessment of the UFLS program.						
	Documentation demonstrating the database was maintained at least once each calendar year but with						
	no more than 15 months between maintenance activities.						
No	ote to Auditor:						

Examples of "model data sufficient to be effective" can be subjective depending on the size and scope of the Planning Coordinator's area. Potential examples may include model data specified in the R4 subrequirements.

Evidence may include, but is not limited to data requests or data input forms associated with a UFLS database.

Auditor Notes:			

# R7 Supporting Evidence and Documentation

- **R7.** Each Planning Coordinator shall provide its UFLS database containing data necessary to model its UFLS program to other Planning Coordinators within its Interconnection within 30 calendar days of a request.
- **M7.** Each Planning Coordinator shall have dated evidence such as letters, memorandums, e- mails or other dated documentation that it provided their UFLS database to other Planning Coordinators within their Interconnection within 30 calendar days of a request per Requirement R7.

<b>Registered Entity</b>	Response	(Required)	)
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<b>Question:</b> Did the entity	receive a ı	request to provide	its UFLS database	to other Planni	ng Coordinators within
its Interconnection?	$\square$ Yes	□ No			
If yes, provide a list of re	quests.				

### Registered Entity Response (Required):

### **Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

### Evidence Requested<sup>i</sup>:

### Provide the following evidence, or other evidence to demonstrate compliance.

Dated evidence such as letters, memorandums, e- mails or other dated documentation that entity provided its UFLS database containing data necessary to model its UFLS program to other Planning Coordinators within their Interconnection within 30 calendar days of a request per Requirement R7.

### Registered Entity Evidence (Required):

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

File Name	Document Title	Revision or Version	Document Date	Relevant Page(s) or Section(s)	Description of Applicability of Document

Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):

DRAFT NERC Reliability Standard Audit Worksheet
Compliance Assessment Approach Specific to PRC-006-2, R7
This section to be completed by the Compliance Enforcement Authority
Review the evidence to verify the entity has:
Dated request(s) received from other PCs within its Interconnection.
Dated response(s) providing the requested UFLS database.
Provided a response within 30 calendar days of the request.
Note to Auditor:
If the entity did not receive a request to provide its UFLS database to other Planning Coordinators within its
Interconnection, no further compliance assessment is necessary.
Auditor Notes:

### **R8 Supporting Evidence and Documentation**

- **R8.** Each UFLS entity shall provide data to its Planning Coordinator(s) according to the format and schedule specified by the Planning Coordinator(s) to support maintenance of each Planning Coordinator's UFLS database.
- **M8.** Each UFLS Entity shall have dated evidence such as responses to data requests, spreadsheets, letters or other dated documentation that it provided data to its Planning Coordinator according to the format and schedule specified by the Planning Coordinator to support maintenance of the UFLS database per Requirement R8.

### Registered Entity Response (Required):

### **Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

### Evidence Requested<sup>i</sup>:

### Provide the following evidence, or other evidence to demonstrate compliance.

Dated evidence such as responses to data requests, spreadsheets, letters or other dated documentation that entity provided data to its Planning Coordinator according to the format and schedule specified by the Planning Coordinator to support maintenance of the Planning Coordinator's UFLS database.

### Registered Entity Evidence (Required):

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

File Name	Document Title	Revision or Version	Document Date	Relevant Page(s) or Section(s)	Description of Applicability of Document

Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):	

### Compliance Assessment Approach Specific to PRC-006-2, R8

This section to be completed by the Compliance Enforcement Authority

Review the evidence to verify the entity has:

**DRAFT** NERC Reliability Standard Audit Worksheet

Audit ID: Audit ID if available; or NCRnnnnn-YYYYMMDD

RSAW Version: RSAW\_PRC-006-2\_2014\_v1 Revision Date: September, 2014 RSAW Template: RSAW2014R1.2

The format and schedule specified by the Planning Coordinator to receive data to support maintenance
of the PC's UFLS database.

Dated documentation the data was provided to the Planning Coordinator in the format specified and in accordance with the established schedule.

Notified the Planning Coordinator of no changes to its data since its last submission.

### **Note to Auditor:**

A UFLS entity is an entity responsible for the ownership, operation, or control of UFLS equipment as required by the UFLS program established by the Planning Coordinators. UFLS entities shall be identified in R3.

R6 requires the Planning Coordinator to maintain its UFLS database at least once each calendar year, but no more than 15 months. It is anticipated, but not required, that the schedule established by the Planning Coordinator to receive data from a UFLS entity would be consistent with R6.

If the UFLS entity states it notified the Planning Coordinator of no changes to its data since its last submission verify the Planning Coordinator's "format and schedule" allows for this type of submission.

Auditor Notes:	

### **R9 Supporting Evidence and Documentation**

- **R9.** Each UFLS entity shall provide automatic tripping of Load in accordance with the UFLS program design and schedule for implementation, including any Corrective Action Plan, as determined by its Planning Coordinator(s) in each Planning Coordinator area in which it owns assets.
- M9. Each UFLS Entity shall have dated evidence such as spreadsheets summarizing feeder load armed with UFLS relays, spreadsheets with UFLS relay settings, or other dated documentation that it provided automatic tripping of load in accordance with the UFLS program design and schedule for implementation, including any Corrective Action Plan, per Requirement R9.

### Registered Entity Response (Required):

### **Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

### Evidence Requestedi:

### Provide the following evidence, or other evidence to demonstrate compliance.

Dated evidence such as spreadsheets summarizing feeder load armed with UFLS relays, spreadsheets with UFLS relay settings, or other dated documentation that it provided automatic tripping of load in accordance with the UFLS program design and schedule for implementation, including any Corrective Action Plan, by the Planning Coordinator(s) in each Planning Coordinator area in which the entity owns assets.

### **Registered Entity Evidence (Required):**

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

File Name	Document Title	Revision or Version	Document Date	Relevant Page(s) or Section(s)	Description of Applicability of Document

Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):							

### Compliance Assessment Approach Specific to PRC-006-2, R9

This section to be completed by the Compliance Enforcement Authority

Review the evidence to verify the entity has:

Documentation of the UFLS program design and schedule for implementation, including any Corrective Action Plan as determined by the Planning Coordinator(s).

Dated documentation the entity provided automatic tripping of Load in accordance with the UFLS program design and schedule for implementation, including any Corrective Action Plan, as determined by the associated Planning Coordinator.

### **Note to Auditor:**

A UFLS entity is an entity responsible for the ownership, operation, or control of UFLS equipment as required by the UFLS program established by the Planning Coordinators. Evidence may include, but is not limited to, spreadsheets summarizing feeder load and UFLS relay settings.

Auditor Notes:	

### **R10 Supporting Evidence and Documentation**

- **R10.** Each Transmission Owner shall provide automatic switching of its existing capacitor banks, Transmission Lines, and reactors to control over-voltage as a result of underfrequency load shedding if required by the UFLS program and schedule for implementation, including any Corrective Action Plan, as determined by the Planning Coordinator(s) in each Planning Coordinator area in which the Transmission Owner owns transmission.
- **M10.** Each Transmission Owner shall have dated evidence such as relay settings, tripping logic or other dated documentation that it provided automatic switching of its existing capacitor banks, Transmission Lines, and reactors in order to control over-voltage as a result of underfrequency load shedding if required by the UFLS program and schedule for implementation, including any Corrective Action Plan, per Requirement R10.

### Registered Entity Response (Required):

**Question:** Is the entity required by the UFLS programs of the Planning Coordinators in which it owns transmission, to provide automatic switching to control over-voltage resulting from underfrequency load shedding?  $\square$  Yes  $\square$  No If Yes, provide details, statement if Corrective Action Plans were included, and evidence of compliance. If No,

If Yes, provide details, statement if Corrective Action Plans were included, and evidence of compliance. If No, how was this ascertained?

### Registered Entity Response (Required):

### **Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

### Evidence Requested<sup>i</sup>:

### Provide the following evidence, or other evidence to demonstrate compliance.

Dated evidence such as relay settings, tripping logic or other dated documentation that it provided automatic switching of its existing capacitor banks, Transmission Lines, and reactors in order to control over-voltage as a result of underfrequency load shedding if required by the UFLS program and schedule for implementation, including any Corrective Action Plan, as determined by the Planning Coordinator(s) in each Planning Coordinator area in which you own transmission.

### Registered Entity Evidence (Required):

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

File Name	Document Title	Revision or Version	Document Date	Relevant Page(s) or Section(s)	Description of Applicability of Document			
Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):  Compliance Assessment Approach Specific to PRC-006-2, R10								
This section to be comp			ment Author	ity				
	e to verify the entity		aquirements t	for the entity	y to provide automatic			
UFLS programs and schedules for implementation requirements for the entity to provide automatic switching to control over-voltage as a result of underfrequency load shedding, including any Corrective Action Plans.								
Documentation the entity provided the specified automatic switching of existing capacitor banks, transmission lines, and reactors to control over-voltage as a result of underfrequency load shedding.								
Note to Auditor:								
Evidence may include, but is not limited to, relays settings or tripping logic.								
If the entity is not required by the Planning Coordinator's UFLS programs to provide automatic switching to								
control over-voltage resulting from underfrequency load shedding, no further compliance assessment is necessary.								
necessury.								

**Auditor Notes:** 

### **R11 Supporting Evidence and Documentation**

- **R11.** Each Planning Coordinator, in whose area a BES islanding event results in system frequency excursions below the initializing set points of the UFLS program, shall conduct and document an assessment of the event within one year of event actuation to evaluate:
  - 11.1 The performance of the UFLS equipment,
  - **11.2** The effectiveness of the UFLS program.
- **M11.** Each Planning Coordinator shall have dated evidence such as reports, data gathered from an historical event, or other dated documentation to show that it conducted an event assessment of the performance of the UFLS equipment and the effectiveness of the UFLS program per Requirement R11.

and the state of t	
Question: Did the entity experience a BES islanding of	event that resulted in system frequency excursions below
the initializing set points of the UFLS program?	☐ Yes ☐ No
If yes, provide evidence of the assessment of the eve	ent.

# Registered Entity Response (Required):

### **Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

### Evidence Requestedi:

### Provide the following evidence, or other evidence to demonstrate compliance.

Dated evidence such as reports, data gathered from an historical event, or other dated documentation to show a BES islanding event assessment was conducted, within one year of the event, to assess the performance of the UFLS equipment and the effectiveness of the UFLS program.

### Registered Entity Evidence (Required):

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

,					
				Relevant	
		Revision		Page(s)	
		or	Document	or	Description of Applicability
File Name	Document Title	Version	Date	Section(s)	of Document

Διια	lit Team Fyidence Re	eviewed (This section t	to he comple	ted by the Co	mpliance Enfo	orcement Authority):
	iii reaiii Evidence iii	triewed (This section)	to be comple	ted by the co	inpliance Lili	ordenie radiiority ji
	•	t Approach Specific to				
This	•	leted by the Complia		ment Author	ity	
		ce to verify the entity				
		d BES islanding event	report, desc	cription or ot	ner documer	ntation to understand the
	event.	u's datad assassment	of the aven	+ and varify +	ha assassma	nt was sampleted within
		•	or the even	t and verify t	ne assessme	nt was completed within
	one year of the eve		ıdad ən avəl	uation of the	norformano	e of the UFLS equipment
	•				•	ss of the UFLS program.
Nc	te to Auditor:	i the assessment inclu	iucu ali evai	uation of the	ELLECTIVELLE	ss of the of L3 program.
_		nerience a RFS islandi	ng event tha	at resulted in	system frequ	uency excursions below
	•	f the UFLS program, n	_			•
	· ·	• •		•		of the event. A period of
	•	to be 365 days from t		•		
	,	,				
Th	e WECC Interconnec	ction has a Regional Va	ariance that	replaces R11	in its entire	ty.
Auc	litor Notes:					

### R12 Supporting Evidence and Documentation

- **R12.** Each Planning Coordinator, in whose islanding event assessment (per R11) UFLS program deficiencies are identified, shall conduct and document a UFLS design assessment to consider the identified deficiencies within two years of event actuation.
- **M12.** Each Planning Coordinator shall have dated evidence such as reports, data gathered from an historical event, or other dated documentation to show that it conducted a UFLS design assessment per Requirements R12 and R4 if UFLS program deficiencies are identified in R11.

Registered	Entity	Response	(Rec	uired	):
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<b>Question:</b> Did the entity experience a BES islanding ever the initializing set points of the UFLS program?	ent that resulted in system frequency excursions below $\square$ Yes $\square$ No
<b>Question:</b> If yes, did the assessment conducted under I deficiencies?	Requirement R11 identify any UFLS program  — Yes — No

### Registered Entity Response (Required):

### **Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

### Evidence Requestedi:

### Provide the following evidence, or other evidence to demonstrate compliance.

Dated evidence such as reports, data gathered from an historical event, or other dated documentation to show that entity conducted a UFLS design assessment per Requirements R12 and R4 if UFLS program deficiencies are identified in the UFLS equipment and effectiveness performance assessment.

### Registered Entity Evidence (Required):

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

File Name	Document Title	Revision or Version	Document Date	Relevant Page(s) or Section(s)	Description of Applicability of Document

Aud	dit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):
	mpliance Assessment Approach Specific to PRC-006-2, R12
I NI.	s section to be completed by the Compliance Enforcement Authority
	Review the evidence to verify the entity has:
	The dated BES islanding event report, description or other documentation to understand the event.
1	The dated assessment of the effectiveness of the program and performance of the UFLS equipment for
	the event conducted under R11.
	The dated UFLS design assessment considering the identified deficiencies within two years of the event.
If ini an Re	the entity did not experience a BES islanding event that resulted in system frequency excursions below itializing set points of the UFLS program, or, conducted an assessment of the effectiveness of the program and equipment but did not identify deficiencies, no further compliance assessment is necessary. Equirement R12 specifies that the design assessment must be completed within "two years" of the event. period of "two years" is considered to be 730 days from the date of the event.
Th	ne WECC Interconnection has a Regional Variance that replaces R12 in its entirety.
Aud	ditor Notes:

### **R13 Supporting Evidence and Documentation**

- R13. Each Planning Coordinator, in whose area a BES islanding event occurred that also included the area(s) or portions of area(s) of other Planning Coordinator(s) in the same islanding event and that resulted in system frequency excursions below the initializing set points of the UFLS program, shall coordinate its event assessment (in accordance with Requirement R11) with all other Planning Coordinators whose areas or portions of whose areas were also included in the same islanding event through one of the following: Conduct a joint event assessment per Requirement R11 among the Planning Coordinators whose areas or portions of whose areas were included in the same islanding event, or
  - Conduct an independent event assessment per Requirement R11 that reaches
    conclusions and recommendations consistent with those of the event assessments of
    the other Planning Coordinators whose areas or portions of whose areas were included
    in the same islanding event, or
  - Conduct an independent event assessment per Requirement R11 and where the assessment fails to reach conclusions and recommendations consistent with those of the event assessments of the other Planning Coordinators whose areas or portions of whose areas were included in the same islanding event, identify differences in the assessments that likely resulted in the differences in the conclusions and recommendations and report these differences to the other Planning Coordinators whose areas or portions of whose areas were included in the same islanding event and the ERO.
- M13. Each Planning Coordinator, in whose area a BES islanding event occurred that also included the area(s) or portions of area(s) of other Planning Coordinator(s) in the same islanding event and that resulted in system frequency excursions below the initializing set points of the UFLS program, shall have dated evidence such as a joint assessment report, independent assessment reports and letters describing likely reasons for differences in conclusions and recommendations, or other dated documentation demonstrating it coordinated its event assessment (per Requirement R11) with all other Planning Coordinator(s) whose areas or portions of whose areas were also included in the same islanding event per Requirement R13.

### Registered Entity Response (Required):

Question: Did the entity experience a BES islanding event that also	o included the areas or portions of areas of
other Planning Coordinators in the same islanding event and that	resulted in system frequency excursions
below the initializing set points of the UFLS program?	☐ Yes ☐ No
If yes, provide evidence of assessment of the event.	

# Registered Entity Response (Required):

### **Compliance Narrative:**

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied evidence, including links to the appropriate page, are recommended.

	Evid	ence	Req	ues	ted	:
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Provide the following evidence, or other evidence to demonstrate compliance.

Dated evidence such as a joint assessment report, independent assessment reports and letters describing likely reasons for differences in conclusions and recommendations, or other dated documentation demonstrating entity coordinated the event assessment (per Requirement R11) with all other Planning Coordinator(s) whose areas or portions of whose areas were also included in the same islanding event per Requirement R13.

### Registered Entity Evidence (Required):

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

File Name	Document Title	Revision or Version	Document Date	Relevant Page(s) or Section(s)	Description of Applicability of Document

<b>Audit Team</b>	Evidence Reviewed	(This section	to be comp	leted by	the Compliance E	Inforcement Author	ity):

### Compliance Assessment Approach Specific to PRC-006-2, R13

This section to be completed by the Compliance Enforcement Authority

### Review the evidence to verify the entity has:

Dated documentation that it coordinated the event assessment conducted under Requirement R11, with all other Planning Coordinators whose areas or portions of areas were also included in the same event. The event assessment must be by one of the following methods:

- Joint event assessment per Requirement R11 among the Planning Coordinators, or
- Conducted independent assessment per R11 that reaches conclusions and recommendations consistent with those of the other Planning Coordinators assessment, or
- Conducted independent assessment per Requirement R11 that fails to reach conclusions and recommendations consistent with those of the other Planning Coordinators assessment, identify differences in the assessment processes resulting in inconsistent conclusions and recommendations and report the differences to all involved Planning Coordinators and ERO.

### **Note to Auditor:**

If the entity did not experience an event as described in R13, no further compliance assessment is necessary.

Evidence of coordination of event assessment may include, but is not limited to, joint assessment reports or independent assessment reports with letters stating likely reasons for differences in conclusions and recommendations.

The WECC Interconnection has a Regional Variance that replaces R13 in its entirety.

Auditor Notes:	

### R14 Supporting Evidence and Documentation

R14. Each Planning Coordinator shall respond to written comments submitted by UFLS entities and Transmission Owners within its Planning Coordinator area following a comment period and before finalizing its UFLS program, indicating in the written response to comments whether changes will be made or reasons why changes will not be made to the following: **14.1.** UFLS program, including a schedule for implementation 14.2. UFLS design assessment 14.3. 14.3. Format and schedule of UFLS data submittal. Each Planning Coordinator shall have dated evidence of responses, such as e-mails and letters, to written M14. comments submitted by UFLS entities and Transmission Owners within its Planning Coordinator area following a comment period and before finalizing its UFLS program per Requirement R14. Registered Entity Response (Required): Question: Did the entity have a comment period related to proposed changes to any of the elements listed in ☐ Yes ☐ No R14.1, R14.2 or R14.3? Question: If yes, did the entity receive written comments from applicable UFLS entities and Transmission ☐ Yes ☐ No Owner(s) following the comment period? Question: If yes, did the entity provide a written response to the written comments of each applicable UFLS entity and Transmission Owner(s) indicating whether the changes will be made or the reasons why changes will not be made prior to finalizing the changes? ☐ Yes ☐ No **Registered Entity Response (Required): Compliance Narrative:** 

### Evidence Requested<sup>i</sup>:

### Provide the following evidence, or other evidence to demonstrate compliance.

evidence, including links to the appropriate page, are recommended.

Dated evidence of responses, such as e-mails and letters, to written comments submitted by UFLS entities and Transmission Owners within entity's Planning Coordinator area following a comment period and before finalizing entity's UFLS program indicating whether changes will be made or reasons why changes will not be made.

Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied

Compliance Assessment A This section to be complete Review the evidence t Reviewed all dated an UFLS entity and Trans (Part 14.1) UFLS progr (Part 14.2) UFLS desig	approach Specific t	to PRC-006-2	2, R14		Description of Applicability of Document  orcement Authority):
Compliance Assessment A This section to be complete Review the evidence t Reviewed all dated an UFLS entity and Trans (Part 14.1) UFLS progr (Part 14.2) UFLS desig (Part 14.3) Format and Provided each comme be made or the reason	approach Specific t	to PRC-006-2	2, R14		orcement Authority):
Reviewed all dated an UFLS entity and Trans (Part 14.1) UFLS progr (Part 14.2) UFLS desig (Part 14.3) Format and Provided each comme be made or the reason	approach Specific t	to PRC-006-2	2, R14		orcement Authority):
Compliance Assessment A This section to be complete Review the evidence t Reviewed all dated an UFLS entity and Trans (Part 14.1) UFLS progr (Part 14.2) UFLS desig (Part 14.3) Format and Provided each comme be made or the reason	approach Specific t	to PRC-006-2	2, R14		orcement Authority):
Review the evidence to Reviewed all dated and UFLS entity and Trans (Part 14.1) UFLS program (Part 14.2) UFLS design (Part 14.3) Format and Provided each commendation be made or the reason	ed by the Complia	nce Enforce		ity	
Review the evidence to Reviewed all dated and UFLS entity and Trans (Part 14.1) UFLS program (Part 14.2) UFLS design (Part 14.3) Format and Provided each commendation be made or the reason	ed by the Complia	nce Enforce		ity	
Review the evidence to Reviewed all dated and UFLS entity and Trans (Part 14.1) UFLS program (Part 14.2) UFLS design (Part 14.3) Format and Provided each commendation be made or the reason	ed by the Complia	nce Enforce		ity	
(Part 14.1) UFLS progr (Part 14.2) UFLS desig (Part 14.3) Format and Provided each comme be made or the reason	nd written commer		by the Plann	ing Coordina	itor from each applicable
(Part 14.2) UFLS desig (Part 14.3) Format and Provided each comme be made or the reason	mission Owner reg	garding:	•	_	•
(Part 14.3) Format and Provided each comme be made or the reason	ram, including a sc	hedule for ir	mplementation	on	
Provided each comme be made or the reason	n assessment				
be made or the reason					
			•	nse indicatir	ng whether the change will
Provided all written re				1	151.0
A A 10.	esponses prior to f	inalizing the	Planning Cod	ordinator's U	FLS program.
Note to Auditor:	a comment naried	l or did not r	accius umitto	n commonts	during a comment pariod
no further compliance ass	•		eceive writte	ii comments	during a comment period,
no farther compliance ass	sessificite is fiecess	oury.			
Auditor Notes:					

### **R15 Supporting Evidence and Documentation**

- R15. Each Planning Coordinator that conducts a UFLS design assessment under Requirement R4, R5, or R12 and determines that the UFLS program does not meet the performance characteristics in Requirement R3, shall develop a Corrective Action Plan and a schedule for implementation by the UFLS entities within its area.
  - 15.1. For UFLS design assessments performed under Requirement R4 or R5, the Corrective Action Plan shall be developed within the five-year time frame identified in Requirement R4.
  - 15.2. For UFLS design assessments performed under Requirement R12, the Corrective Action Plan shall be developed within the two-year time frame identified in Requirement R12
- M15. Each Planning Coordinator that conducts a UFLS design assessment under Requirement R4, R5, or R12 and determines that the UFLS program does not meet the performance characteristics in Requirement R3, shall have a dated Corrective Action Plan and a schedule for implementation by the UFLS entities within its area, that was developed within the time frame identified in Part 15.1 or 15.2.

Registered Entity Response (Required):
Question: Did the entity's design assessment (performed under Requirements R4, R5 or R12) determine the
UFLS program did not meet the performance characteristics of Requirement R3 during the compliance
monitoring period?   Yes   No
If Yes, provide details and evidence of compliance as indicated below. If No, provide evidence that no
deficiencies were identified as a result of the design assessment?
Registered Entity Response (Required):
Compliance Narrative:
Provide a brief explanation, in your own words, of how you comply with this Requirement. References to supplied
evidence, including links to the appropriate page, are recommended.

### Evidence Requestedi:

Provide the following evidence, or other evidence to demonstrate compliance.

A dated Corrective Action Plan and a schedule for implementation by the UFLS entities within your area that was developed within the time frame identified in Part 15.1 or 15.2.

### Registered Entity Evidence (Required):

The following information is requested for each document submitted as evidence. Also, evidence submitted should be highlighted and bookmarked, as appropriate, to identify the exact location where evidence of compliance may be found.

		Revision or	Document	Relevant Page(s) or	Description of Applicability		
File Name	Document Title	Version	Date	Section(s)	of Document		
Audit Team Evidence Reviewed (This section to be completed by the Compliance Enforcement Authority):							
Addit Team Evidence Neviewed (This Section to be completed by the Compliance Emoltement Additionty).							
Compliance Assessment Approach Specific to PRC-006-2, R15							
This section to be completed by the Compliance Enforcement Authority							
Review the evidence to verify the entity has:							
Dated Corrective Action Plan(s).  Dated schedule for implementation for each Corrective Action Plan by LIFLS entities.							
Dated schedule for implementation for each Corrective Action Plan by UFLS entities.							
	(Part 15.1.) Verify any Corrective Action Plan developed from design assessments performed under						
Requirement R4 or R5 were developed within the five-year timeframe identified in Requirement R4.							
(Part 15.2.) Verify any Corrective Action Plan developed from design assessments performed under Requirement R12 were developed within the two-year timeframe identified in Requirement R12.							
Note to Auditor:							
note to Addition							
Auditor Notes:							

### **Additional Information:**

# Reliability Standard

To be inserted by RSAW developer prior to posting of this RSAW associated with the enforceable date of this Reliability Standard.

# **Sampling Methodology**

To be inserted by RSAW developer prior to posting of this RSAW associated with the enforceable date of this Reliability Standard, if applicable.

### **Regulatory Language**

To be inserted by NERC Legal prior to posting of this RSAW associated with the enforceable date of this Reliability Standard.

# **Selected Glossary Terms**

To be inserted by RSAW developer prior to posting of this RSAW associated with the enforceable date of this Reliability Standard, if applicable.

# **Revision History for RSAW**

Version	Date	Reviewers	Revision Description
1	09/09/2014	NERC Compliance, NERC Standards, RSAWTF - Requirement R15	New Document

<sup>&</sup>lt;sup>i</sup> Items in the Evidence Requested section are suggested evidence that may, but will not necessarily, demonstrate compliance. These items are not mandatory and other forms and types of evidence may be submitted at the entity's discretion.