

March 30, 2011

Ms. Kimberly Bose Secretary Federal Energy Regulatory Commission 888 First Street, N.E. Washington, DC 20426

Re: NERC Abbreviated Notice of Penalty regarding Unidentified Registered Entity, FERC Docket No. NP11-\_\_-000

Dear Ms. Bose:

The North American Electric Reliability Corporation (NERC) hereby provides this Abbreviated Notice of Penalty (NOP) regarding Unidentified Registered Entity (URE), with information and details regarding the nature and resolution of the violation discussed in detail in the Settlement Agreement (Attachment a) and the Disposition Documents (Attachment n), in accordance with the Federal Energy Regulatory Commission's (Commission or FERC) rules, regulations and orders, as well as NERC Rules of Procedure including Appendix 4C (NERC Compliance Monitoring and Enforcement Program (CMEP)).

This NOP is being filed with the Commission because Western Electricity Coordinating Council (WECC) and URE have entered into a Settlement Agreement to resolve all outstanding issues arising from WECC's determination and findings of the enforceable violations of CIP-003-1 Requirement (R) 1/1.1, CIP-006-1 R1/1.8 and CIP-007-1 R1/1.1. According to the Settlement Agreement, URE neither admits nor denies the violations, but has agreed to the assessed penalty of thirteen thousand dollars (\$13,000), in addition to other remedies and actions to mitigate the

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<sup>&</sup>lt;sup>1</sup> For purposes of this document, each violation at issue is described as a "violation," regardless of its procedural posture and whether it was a possible, alleged or confirmed violation.

<sup>&</sup>lt;sup>2</sup> Rules Concerning Certification of the Electric Reliability Organization; and Procedures for the Establishment, Approval, and Enforcement of Electric Reliability Standards (Order No. 672), III FERC Stats. & Regs. ¶ 31,204 (2006); Notice of New Docket Prefix "NP" for Notices of Penalty Filed by the North American Electric Reliability Corporation, Docket No. RM05-30-000 (February 7, 2008). See also 18 C.F.R. Part 39 (2011). Mandatory Reliability Standards for the Bulk-Power System, FERC Stats. & Regs. ¶ 31,242 (2007) (Order No. 693), reh'g denied, 120 FERC ¶ 61,053 (2007) (Order No. 693-A). See 18 C.F.R § 39.7(c)(2).

### NERC Notice of Penalty Unidentified Registered Entity March 30, 2011 Page 2

## PRIVILEGED AND CONFIDENTIAL INFORMATION HAS BEEN REMOVED FROM THIS PUBLIC VERSION

instant violations and facilitate future compliance under the terms and conditions of the Settlement Agreement. Accordingly, the violations identified as NERC Violation Tracking Identification Numbers WECC200901677, WECC200901678 and WECC200901679 are being filed in accordance with the NERC Rules of Procedure and the CMEP.

#### **Statement of Findings Underlying the Violations**

This NOP incorporates the findings and justifications set forth in the Settlement Agreement executed on May 24, 2010, by and between WECC and URE. The details of the findings and the basis for the penalty are set forth in the Disposition Documents. This NOP filing contains the basis for approval of the Settlement Agreement by the NERC Board of Trustees Compliance Committee (NERC BOTCC). In accordance with Section 39.7 of the Commission's regulations, 18 C.F.R. § 39.7, NERC provides the following summary table identifying each violation of a Reliability Standard resolved by the Settlement Agreement, as discussed in greater detail below.

NOC ID	NERC Violation ID	Reliability Std.	Req. (R)	VRF	Duration	Total Penalty (\$)	
NOC-566	WECC200901677	CIP-003-1	1/1.1	Lower <sup>3</sup>	7/1/08- 6/22/09		
	WECC200901678	CIP-006-1	1/1.8	Lower <sup>4</sup>	7/1/09- 11/20/09	13,000	
	WECC200901679	CIP-007-1	1/1.1	Medium <sup>5</sup>	7/1/08- 11/15/09		

The text of the Reliability Standards at issue and further information on the subject violations are set forth in the Disposition Documents.

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<sup>&</sup>lt;sup>3</sup> When NERC filed Violation Risk Factors (VRF) it originally assigned CIP-003-1 R1 a "Lower" VRF. The Commission approved the VRF as filed; however, it directed NERC to submit modifications. NERC submitted the modified "Medium" VRF and on January 27, 2009, the Commission approved the modified "Medium" VRF. Therefore, the "Lower" VRF for CIP-003-1 R1 was in effect from June 18, 2007 until January 27, 2009 when the "Medium" VRF became effective. CIP-003-1R1.1, R1.2 and R1.3 each have a "Lower" VRF. In the context of this case, WECC determined that the violation related to R1.1, and therefore a "Lower" VRF is appropriate.

<sup>4</sup> When NERC filed VRFs it originally assigned CIP-006-1 R1.5 a "Lower" VRF. The Commission approved the

<sup>&</sup>lt;sup>4</sup> When NERC filed VRFs it originally assigned CIP-006-1 R1.5 a "Lower" VRF. The Commission approved the VRF as filed; however, it directed NERC to submit modifications. NERC submitted the modified "Medium" VRF and on February 2, 2009, the Commission approved the modified "Medium" VRF. Therefore, the "Lower" VRF for CIP-006-1 R1.5 was in effect from June 18, 2007 until February 2, 2009 when the "Medium" VRF became effective. CIP-006-1 R1, R1.1, R1.2, R1.3, R1.4, and R1.6 each have a "Medium" VRF; R1.7, R1.8 and R1.9 each have a "Lower" VRF. In the context of this case, WECC determined that the violation related to R1.8, and therefore a "Lower" VRF is appropriate.

<sup>&</sup>lt;sup>5</sup> When NERC filed VRFs it originally assigned CIP-007-1 R1.1 a "Lower" VRF. The Commission approved the VRF as filed; however, it directed NERC to submit modifications. NERC submitted the modified "Medium" VRF and on January 27, 2009, the Commission approved the modified "Medium" VRF. Therefore, the "Lower" VRF for CIP-007-1 R1.1 was in effect from June 18, 2007 until January 27, 2009 when the "Medium" VRF became effective. CIP-007-1 R1 has a "Medium" VRF and CIP-007-1 R1.2 and R1.3 each have a "Lower" VRF.

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# PRIVILEGED AND CONFIDENTIAL INFORMATION HAS BEEN REMOVED FROM THIS PUBLIC VERSION

#### CIP-003-1 R1/1.1 - OVERVIEW

During a Spot Check, WECC discovered a violation of CIP-003-1 R1/1.1. WECC determined that URE did not document and implement a cyber security policy that addressed all of the requirements in CIP-002 through CIP-009, specifically the CIP-004 R1 requirement to establish, maintain and document a security awareness program to ensure that personnel having authorized access to Critical Cyber Assets receive on-going reinforcement in sound security practices.

### CIP-006-1 R1/1.8 - OVERVIEW

During a Spot Check, WECC discovered a violation of CIP-006-1 R1/1.8. WECC determined that URE did not exercise, at least annually, recovery plans as specified in CIP-009 R2, for Cyber Assets used in the access control and monitoring of the Physical Security Perimeter.

#### CIP-007-1 R1/1.1 - OVERVIEW

During a Spot Check, WECC discovered a violation of CIP-007-1 R1/1.1. WECC determined that URE did not have adequate cyber security test procedures specifically ensuring that new Cyber Assets and significant changes to existing Cyber Assets within the Electronic Security Perimeter do not adversely affect existing cyber security controls.

# Statement Describing the Assessed Penalty, Sanction or Enforcement Action Imposed<sup>6</sup> Basis for Determination

Taking into consideration the Commission's direction in Order No. 693, the NERC Sanction Guidelines, the Commission's July 3, 2008, October 26, 2009 and August 27, 2010 Guidance Orders, the NERC BOTCC reviewed the Settlement Agreement and supporting documentation on November 2, 2010. The NERC BOTCC approved the Settlement Agreement, including WECC's assessment of a thirteen thousand dollar (\$13,000) financial penalty against URE and other actions to facilitate future compliance required under the terms and conditions of the Settlement Agreement. In approving the Settlement Agreement, the NERC BOTCC reviewed the applicable requirements of the Commission-approved Reliability Standards and the underlying facts and circumstances of the violations at issue.

In reaching this determination, the NERC BOTCC considered the following factors:<sup>8</sup>

- 1. the violations constituted URE's first violation of the subject NERC Reliability Standards:
- 2. WECC reported that URE was cooperative throughout the compliance enforcement process;

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<sup>&</sup>lt;sup>6</sup> See 18 C.F.R. § 39.7(d)(4).

<sup>&</sup>lt;sup>7</sup> North American Electric Reliability Corporation, "Guidance Order on Reliability Notices of Penalty," 124 FERC ¶ 61,015 (2008); North American Electric Reliability Corporation, "Further Guidance Order on Reliability Notices of Penalty," 129 FERC ¶ 61,069 (2009); North American Electric Reliability Corporation, "Notice of No Further Review and Guidance Order," 132 FERC ¶ 61,182 (2010).

<sup>&</sup>lt;sup>8</sup> URE did not receive credit for having a compliance program because it was not reviewed by WECC at the time of the violations.

- 3. there was no evidence of any attempt to conceal a violation nor evidence of intent to do so;
- 4. WECC determined that the violations did not pose a serious or substantial risk to the reliability of the bulk power system (BPS), as discussed in the Disposition Documents; and
- 5. WECC reported that there were no other mitigating or aggravating factors or extenuating circumstances that would affect the assessed penalty.

For the foregoing reasons, the NERC BOTCC approved the Settlement Agreement. The NERC BOTCC agreed that the assessed penalty of thirteen thousand dollars (\$13,000) is appropriate for the violations and circumstances at issue, and is consistent with NERC's goal to promote and ensure reliability of the BPS.

Pursuant to 18 C.F.R. § 39.7(e), the penalty will be effective upon expiration of the 30 day period following the filing of this NOP with FERC, or, if FERC decides to review the penalty, upon final determination by FERC.

#### **Request for Confidential Treatment**

Information in and certain attachments to the instant Notice of Penalty include privileged and confidential information as defined by the Commission's regulations at 18 C.F.R. Part 388 and orders, as well as NERC Rules of Procedure including the NERC CMEP Appendix 4C. Specifically, this includes non-public information related to certain Reliability Standard violations, certain Regional Entity investigative files, Registered Entity sensitive business and confidential information exempt from the mandatory public disclosure requirements of the Freedom of Information Act, 5 U.S.C. 552, and should be withheld from public disclosure.

In accordance with the Commission's Rules of Practice and Procedure, 18 C.F.R. § 388.112, a non-public version of the information redacted from the public filing is being provided under separate cover.

Because certain of the attached documents are deemed "confidential" by NERC, Registered Entities and Regional Entities, NERC requests that the confidential, non-public information be provided special treatment in accordance with the above regulation.

#### Attachments to be included as Part of this Notice of Penalty

The attachments to be included as part of this NOP are the following documents:

- a) Settlement Agreement by and between WECC and URE, executed May 24, 2010, included as Attachment a;
- b) WECC's Determination of Alleged Violation Summary for CIP-003-1 R1, included as Attachment b;

- c) WECC's Determination of Alleged Violation Summary for CIP-006-1 R1, included as Attachment c: 9
- d) WECC's Determination of Alleged Violation Summary for CIP-007-1 R1, included as Attachment d; 10
- e) URE's Mitigation Plan for CIP-003-1 R1 designated as MIT-08-2228 submitted December 1, 2009, included as Attachment e;
- f) URE's Certification of Mitigation Plan Completion for CIP-003-1 R1 dated December 1, 2009, included as Attachment f;
- g) WECC's Verification of Mitigation Plan Completion for CIP-003-1 R1 dated December 31, 2009, included as Attachment g;
- h) URE's Mitigation Plan for CIP-006-1 R1 designated as MIT-09-2264 dated November 23, 2009, included as Attachment h;
- i) URE's Certification of Mitigation Plan Completion for CIP-006-1 dated November 23, 2009, included as Attachment i;
- j) WECC's Verification of Mitigation Plan Completion for CIP-006-1 R1 dated February 9, 2010, included as Attachment j;
- k) URE's Mitigation Plan for CIP-007-1 R1 designated as MIT-08-2265 dated November 23, 2009, included as Attachment k;
- 1) URE's Certification of Mitigation Plan Completion for CIP-007-1 R1 dated November 23, 2009, included as Attachment 1;
- m) WECC's Verification of Mitigation Plan Completion for CIP-007-1 R1 dated February 9, 2010, included as Attachment m:
- n) Disposition Document for Common Information, included as Attachment n:
  - i. Disposition Document for CIP-003-1 R1, included as Attachment n-1;
  - ii. Disposition Document for CIP-006-1 R1, included as Attachment n-2;
  - iii. Disposition Document for CIP-007-1 R1, included as Attachment n-3;

### A Form of Notice Suitable for Publication<sup>11</sup>

A copy of a notice suitable for publication is included in Attachment o.

<sup>&</sup>lt;sup>9</sup> The Determination of Alleged Violation Summary document incorrectly states that the Mitigation Plan was submitted on November 25, 2009. <sup>10</sup> *Id*.

<sup>&</sup>lt;sup>11</sup> See 18 C.F.R. § 39.7(d)(6).

#### **Notices and Communications**

Notices and communications with respect to this filing may be addressed to the following:

Gerald W. Cauley
President and Chief Executive Officer
David N. Cook\*
Sr. Vice President and General Counsel
North American Electric Reliability Corporation
116-390 Village Boulevard

Princeton, NJ 08540-5721 (609) 452-8060

(609) 452-9550 – facsimile david.cook@nerc.net

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155 North 400 West, Suite 200
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(801) 883-6887
(801) 883-6894 – facsimile
CLuras@wecc.biz

\*Persons to be included on the Commission's service list are indicated with an asterisk.

NERC requests waiver of the Commission's rules and regulations to permit the inclusion of more than two people on the service list.

Rebecca J. Michael\*

Associate General Counsel for Corporate and

Regulatory Matters

Davis Smith\*

Attorney

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## PRIVILEGED AND CONFIDENTIAL INFORMATION HAS BEEN REMOVED FROM THIS PUBLIC VERSION

#### Conclusion

Accordingly, NERC respectfully requests that the Commission accept this Abbreviated NOP as compliant with its rules, regulations and orders.

Respectfully submitted,

Gerald W. Cauley
President and Chief Executive Officer
David N. Cook
Sr. Vice President and General Counsel
North American Electric Reliability Corporation
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(609) 452-8060
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/s/ Rebecca J. Michael
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cc: Unidentified Registered Entity
Western Electricity Coordinating Council

Attachments

david.cook@nerc.net



### Attachment n

### **Disposition Document for Common Information**

# $\frac{DISPOSITION\ OF\ VIOLATION^{\underline{1}}}{INFORMATION\ COMMON\ TO\ INSTANT\ VIOLATIONS}$

# **Dated November 30, 2010**

REGISTERED ENTITY Unidentified Registered Entity (URE)	NERC RE		Z ID		NOC-	
REGIONAL ENTITY Western Electricity Coordinating (	Council (WE	CCC)				
IS THERE A SETTLEMENT AGRE	EEMENT	YES	$\boxtimes$	NO		
WITH RESPECT TO THE VIOLAT	TION(S), REC	GISTER	ED EN	ΓΙΤΥ		
NEITHER ADMITS NOR DEADMITS TO IT DOES NOT CONTEST IT (I	`			,	YES YES YES	
WITH RESPECT TO THE ASSESS ENTITY	ED PENALT	Y OR S	ANCTI	ON, RE	GISTE	REI
ACCEPTS IT/ DOES NOT C	CONTEST IT				YES	$\boxtimes$
I. <u>P</u> I	ENALTY IN	FORM	ATION	<u>[</u>		
TOTAL ASSESSED PENALTY OR VIOLATIONS OF RELIABILITY S			<b>,000</b> FO	OR THR	REE (3)	1
(1) REGISTERED ENTITY'S COM	PLIANCE H	ISTORY	7			
PREVIOUSLY FILED VIOL RELIABILITY STANDARD YES NO						ER
LIST VIOLATIONS	AND STATU	JS				
ADDITIONAL COM	MENTS					

<sup>&</sup>lt;sup>1</sup> For purposes of this document and attachments hereto, each violation at issue is described as a "violation," regardless of its procedural posture and whether it was a possible, alleged or confirmed violation.

PREVIOUSLY FILED VIOLATIONS OF OTHER RELIABILITY STANDARD(S) OR REQUIREMENTS THEREUNDER
YES NO
LIST VIOLATIONS AND STATUS
ADDITIONAL COMMENTS
(2) THE DEGREE AND QUALITY OF COOPERATION BY THE REGISTERED ENTITY (IF THE RESPONSE TO FULL COOPERATION IS "NO," THE ABBREVIATED NOP FORM MAY NOT BE USED.)
FULL COOPERATION YES ⊠ NO ☐ IF NO, EXPLAIN
(3) THE PRESENCE AND QUALITY OF THE REGISTERED ENTITY'S COMPLIANCE PROGRAM
IS THERE A DOCUMENTED COMPLIANCE PROGRAM YES NO UNDETERMINED EXPLAIN
URE did not receive credit for having a compliance program because
it was not reviewed by WECC at the time of the violations.  EXPLAIN SENIOR MANAGEMENT'S ROLE AND INVOLVEMENT
WITH RESPECT TO THE REGISTERED ENTITY'S COMPLIANCE
PROGRAM, INCLUDING WHETHER SENIOR MANAGEMENT
TAKES ACTIONS THAT SUPPORT THE COMPLIANCE PROGRAM SUCH AS TRAINING, COMPLIANCE AS A FACTOR IN EMPLOYEI
EVALUATIONS, OR OTHERWISE.
(4) ANY ATTEMPT BY THE REGISTERED ENTITY TO CONCEAL THE VIOLATION(S) OR INFORMATION NEEDED TO REVIEW, EVALUATE OR INVESTIGATE THE VIOLATION.
YES NO IF YES, EXPLAIN

(5) ANY EVIDENCE THE VIOLATION(S) WERE INTENTIONAL (IF THE RESPONSE IS "YES," THE ABBREVIATED NOP FORM MAY NOT BE USED.)
YES □ NO ⊠ IF YES, EXPLAIN
(6) ANY OTHER MITIGATING FACTORS FOR CONSIDERATION
YES □ NO ⊠ IF YES, EXPLAIN
(7) ANY OTHER AGGRAVATING FACTORS FOR CONSIDERATION
YES □ NO ⊠ IF YES, EXPLAIN
(8) ANY OTHER EXTENUATING CIRCUMSTANCES
YES □ NO ⊠ IF YES, EXPLAIN
OTHER RELEVANT INFORMATION:
NOTICE OF ALLEGED VIOLATION AND PROPOSED PENALTY OR SANCTION ISSUED DATE: 11/3/09 OR N/A
SETTLEMENT DISCUSSIONS COMMENCED DATE: $2/9/10$ OR N/A
NOTICE OF CONFIRMED VIOLATION ISSUED DATE: OR N/A $\boxtimes$
SUPPLEMENTAL RECORD INFORMATION DATE(S) OR N/A $\boxtimes$
REGISTERED ENTITY RESPONSE CONTESTED FINDINGS ☐ PENALTY ☐ BOTH ☐ NO CONTEST ☒
HEARING REQUESTED  YES NO DATE  OUTCOME  APPEAL REQUESTED



# **Disposition Document for CIP-003-1 R1**

### **DISPOSITION OF VIOLATION**

Dated November 30, 2010

NERC TRACKING REGIONAL ENTITY TRACKING

NO. NO.

WECC200901677 URE\_WECC20091850

### I. VIOLATION INFORMATION

RELIABILITY	REQUIREMENT(S)	SUB-	VRF(S)	VSL(S)
STANDARD		REQUIREMENT(S)		
CIP-003-1	1	1.1	Lower <sup>1</sup>	N/A

PURPOSE OF THE RELIABILITY STANDARD AND TEXT OF RELIABILITY STANDARD AND REQUIREMENT(S)/SUB-REQUIREMENT(S)

The purpose statement of CIP-003-1 provides in pertinent part: "Standard CIP-003 requires that Responsible Entities<sup>[2]</sup> have minimum security management controls in place to protect Critical Cyber Assets. Standard CIP-003 should be read as part of a group of standards numbered Standards CIP-002 through CIP-009...." (Footnote added.)

#### CIP-003-1 R1 provides:

- R1. Cyber Security Policy The Responsible Entity shall document and implement a cyber security policy that represents management's commitment and ability to secure its Critical Cyber Assets. The Responsible Entity shall, at minimum, ensure the following:
  - R1.1. The cyber security policy addresses the requirements in Standards CIP-002 through CIP-009, including provision for emergency situations.

<sup>&</sup>lt;sup>1</sup> When NERC filed Violation Risk Factors (VRF) it originally assigned CIP-003-1 R1 a "Lower" VRF. The Commission approved the VRF as filed; however, it directed NERC to submit modifications. NERC submitted the modified "Medium" VRF and on January 27, 2009, the Commission approved the modified "Medium" VRF. Therefore, the "Lower" VRF for CIP-003-1 R1 was in effect from June 18, 2007 until January 27, 2009 when the "Medium" VRF became effective. CIP-003-1 R1.1, R1.2 and R1.3 each have a "Lower" VRF. In the context of this case, WECC determined that the violation related to R1.1, and therefore a "Lower" VRF is appropriate.

<sup>&</sup>lt;sup>2</sup> Within the text of Standard CIP-003, "Responsible Entity" shall mean Reliability Coordinator, Balancing Authority, Interchange Authority, Transmission Service Provider, Transmission Owner, Transmission Operator, Generator Owner, Generator Operator, Load Serving Entity, NERC and Regional Reliability Organizations.

#### VIOLATION DESCRIPTION

WECC conducted a CIP Spot Check of URE. During the course of its investigation, WECC discovered a violation of CIP-003-1 R1/1.1. WECC subject matter experts (SMEs) reviewed two URE cyber security policies.

The SMEs found that the first cyber security policy addressed all the requirements in CIP-002 through CIP-009 except for CIP-004 R1 regarding establishment of a security awareness program. The SMEs found that the later dated cyber security policy, addressed all of the requirements in CIP-002 through CIP-009 including CIP-004 R1.

Enforcement reviewed the findings of the SMEs and determined that URE had a violation of this Standard because it failed to document and implement a cyber security policy that addressed the requirement in CIP-004 R1 to establish, maintain and document a security awareness program to ensure that personnel having authorized access to Critical Cyber Assets receive on-going reinforcement in sound security practices.

RELIABILITY IMPACT STATEMENT- POTENTIAL AND ACTUAL

WECC determined that the violation did not pose a serious or substantial risk to the reliability of the bulk power system (BPS) because URE was not required to be compliant with CIP-004 R1 and establish and maintain a security awareness program until a certain date. WECC determined that URE's noncompliance did not pose a significant risk.<sup>3</sup>

### II. <u>DISCOVERY INFORMATION</u>

METHOD OF DISCOVERY	
SELF-REPORT	
SELF-CERTIFICATION	
COMPLIANCE AUDIT	
COMPLIANCE VIOLATION INVESTIGATION	
SPOT CHECK	
COMPLAINT	
PERIODIC DATA SUBMITTAL	
EXCEPTION REPORTING	

DURATION DATE(S) 7/1/08 (when the Standard became mandatory and enforceable for URE) through 6/23/09 (Mitigation Plan completion)

DATE DISCOVERED BY OR REPORTED TO REGIONAL ENTITY Spot Check

<sup>&</sup>lt;sup>3</sup> The Settlement Agreement states that the risk to the BPS is minimal and Spot Check document states that the risk to the BPS is moderate.

IS THE VIOLATION STILL OCCU IF YES, EXPLAIN	RRING	YES NO
REMEDIAL ACTION DIRECTIVE PRE TO POST JUNE 18, 2007 VIOI		YES NO X
III. <u>MITIGAT</u>	ON INFORM	<u>IATION</u>
- 1	8 <b>-2228</b> L ENTITY	12/1/09 12/18/09
IDENTIFY AND EXPLAIN ALL PRIOR V REJECTED, IF APPLICABLE N/A	ERSIONS TH	AT WERE ACCEPTED OR
MITIGATION PLAN COMPLETED	YES 🖂	NO
EXPECTED COMPLETION DATE EXTENSIONS GRANTED ACTUAL COMPLETION DATE DATE OF CERTIFICATION LETTICERTIFIED COMPLETE BY REGIONAL SERVICES AND ACTUAL COMPLETE BY REGIONAL PROPERTY OF THE PROPERTY	N/A 6/23/09 ER 12/1/09	
DATE OF VERIFICATION LETTER VERIFIED COMPLETE BY REGIO		' AS OF <b>6/23/09</b>
ACTIONS TAKEN TO MITIGATE RECURRENCE To mitigate CIP-003-1 R1/1.1, URE cyber security policy that adequate program.	E stated that it	had already implemented a
LIST OF EVIDENCE REVIEWED FOR COMPLETION OF MITIGATION POWER WHICH MITIGATION IS NOT YES REVIEWED FOR COMPLETED MITIGATION IN THE PROVIDENCE OF THE PROVIDE	LAN OR MIL COMPLETE ILESTONES)	ESTONES (FOR CASES IN D, LIST EVIDENCE

#### **EXHIBITS**:

SOURCE DOCUMENT

WECC's Determination of Alleged Violation Summary for CIP-003-1 R1

MITIGATION PLAN

URE's Mitigation Plan for CIP-003-1 R1 designated as MIT-08-2228 submitted December 1, 2009

CERTIFICATION BY REGISTERED ENTITY

URE's Certification of Mitigation Plan Completion for CIP-003-1 R1 dated December 1, 2009

VERIFICATION BY REGIONAL ENTITY

WECC's Verification of Mitigation Plan Completion for CIP-003-1 R1 dated December 31, 2009



# **Disposition Document for CIP-006-1 R1**

### **DISPOSITION OF VIOLATION**

Dated November 2, 2010

NERC TRACKING REGIONAL ENTITY TRACKING

NO. NO.

WECC200901678 URE\_WECC20091851

### I. VIOLATION INFORMATION

RELIABILITY	REQUIREMENT(S)	SUB-	VRF(S)	VSL(S)
STANDARD		REQUIREMENT(S)		
CIP-006-1	1	1.8	Lower <sup>1</sup>	N/A

PURPOSE OF THE RELIABILITY STANDARD AND TEXT OF RELIABILITY STANDARD AND REQUIREMENT(S)/SUB-REQUIREMENT(S)

The purpose statement of CIP-006-1 provides in pertinent part: "Standard CIP-006 is intended to ensure the implementation of a physical security program for the protection of Critical Cyber Assets. Standard CIP-006 should be read as part of a group of standards numbered Standards CIP-002 through CIP-009...."

### **CIP-006-1 R1 provides in pertinent part:**

- R1. Physical Security Plan The Responsible Entity<sup>[2]</sup> shall create and maintain a physical security plan, approved by a senior manager or delegate(s) that shall address, at a minimum, the following:
- \_ \_
- R1.8. Cyber Assets used in the access control and monitoring of the Physical Security Perimeter(s) shall be afforded the protective measures specified in Standard CIP-003, Standard CIP-004 Requirement R3, Standard CIP-005 Requirements R2 and R3, Standard CIP-006 Requirement R2 and R3, Standard CIP-007, Standard CIP-008 and Standard CIP-009.

(Footnote added.)

<sup>1</sup> When NERC filed VRFs it originally assigned CIP-006-1 R1.5 a "Lower" VRF. The Commission approved the VRF as filed; however, it directed NERC to submit modifications. NERC submitted the modified "Medium" VRF and on February 2, 2009, the Commission approved the modified "Medium" VRF. Therefore, the "Lower" VRF for CIP-006-1 R1.5 was in effect from June 18, 2007 until February 2, 2009 when the "Medium" VRF became effective. CIP-006-1 R1, R1.1, R1.2, R1.3, R1.4, and R1.6 each have a "Medium" Violation Risk Factor (VRF); R1.7, R1.8 and R1.9 each have a "Lower" VRF. In the context of this case, WECC determined that the violation related to R1.8, and therefore a "Lower" VRF is

<sup>&</sup>lt;sup>2</sup> Within the text of Standard CIP-006, "Responsible Entity" shall mean Reliability Coordinator, Balancing Authority, Interchange Authority, Transmission Service Provider, Transmission Owner, Transmission Operator, Generator Owner, Generator Operator, Load Serving Entity, NERC and Regional Reliability Organizations.

#### VIOLATION DESCRIPTION

During a Spot Check, WECC discovered a violation of CIP-006-1 R1/1.8. During the course of the investigation, URE provided a copy of its current recovery plan for Cyber Assets used in the access control and monitoring of the Physical Security Perimeter. WECC subject matter experts (SMEs) reviewed the documentation provided by URE and determined that Cyber Assets used in the access control and monitoring of the Physical Security Perimeter were not afforded protective measures required under CIP-006-1 R1.8 and specified by CIP-009 R2.

Enforcement reviewed the findings of the SMEs and determined that URE had a violation of this Standard because it failed to exercise, at least annually, recovery plans for Cyber Assets used in the access control and monitoring of the Physical Security Perimeter.

#### RELIABILITY IMPACT STATEMENT- POTENTIAL AND ACTUAL

WECC determined that the violation did not pose a serious or substantial risk to the reliability of the bulk power system (BPS) because URE did have a recovery plan for the applicable Cyber Assets. However, WECC determined that a failure to exercise at least annually the recovery plans for Cyber Assets used in the access control and monitoring of the Physical Security Perimeter could reduce the speed with which such assets could be recovered in the event of loss. This could result in an increase risk of unauthorized access to the Physical Security Perimeters and an increased risk of authorized access to the Physical Security Perimeters would not be readily available.

#### II. DISCOVERY INFORMATION

METHOD OF DISCOVERY	
SELF-REPORT	
SELF-CERTIFICATION	
COMPLIANCE AUDIT	
COMPLIANCE VIOLATION INVESTIGATION	
SPOT CHECK	X
COMPLAINT	
PERIODIC DATA SUBMITTAL	
EXCEPTION REPORTING	
DURATION DATE(S) 7/1/09 (when the Standard became mandatory and enforceable for URE) through 11/20/09 (Mitigation Plan completion)  DATE DISCOVERED BY OR REPORTED TO REGIONAL ENTITY Spot Check IS THE VIOLATION STILL OCCURRING  YES NO	Ī
IF YES, EXPLAIN	

REMEDIAL ACTION D PRE TO POST JUNE 18			YES YES		NO NO	$\boxtimes$
III.	MITIGAT	ION INFO	ORMATIO	)N		
111,	MITIGATI			<u> </u>		
FOR FINAL ACCEPTED MITI MITIGATION PLAN NO DATE SUBMITTED TO DATE ACCEPTED BY DATE APPROVED BY DATE PROVIDED TO DATE PROVIDED TO DESCRIPTION OF THE PROVIDED TO DESCRIPTION OF THE PROVIDED MITIGATERY AND DATE PROVIDED MITIGATERY AND DATE PROVIDED TO DESCRIPTION OF THE PROPERTY OF THE PROVIDED TO DESCRIPTION OF THE PROPERTY OF THE PROPERTY OF THE PROVIDED TO DESCRIPTION O	O. <b>MIT-0</b> D REGIONA REGIONAL NERC	<b>9-2264</b> L ENTIT				
IDENTIFY AND EXPLAIN AL REJECTED, IF APPLICABLE <b>N/A</b>	LL PRIOR V	ERSIONS	S THAT W	ERE A	CCEPT	ED OR
MITIGATION PLAN COMPLE	ETED	YES 🔀	NO			
EXPECTED COMPLET EXTENSIONS GRANT ACTUAL COMPLETIO DATE OF CERTIFICAT CERTIFIED COMPLET	ED ON DATE FION LETTI	N/A 11/20/09 ER 11/25/	09		1/20/09	ı
DATE OF VERIFICATI VERIFIED COMPLETE			TITY AS C	F 11/20	0/09	
ACTIONS TAKEN TO I RECURRENCE To mitigate CIP-006-1 I plan for Cyber Assets u Physical Security Perin	R1/1.8, URI used in the a	E complet	ed an exer	cise of	the reco	•
LIST OF EVIDENCE RE						

WHICH MITIGATION IS NOT YET COMPLETED, LIST EVIDENCE

URE provided a copy of its recovery plan and the recovery plan exercise to

REVIEWED FOR COMPLETED MILESTONES)

WECC.

#### **EXHIBITS**:

#### SOURCE DOCUMENT

WECC's Determination of Alleged Violation Summary for CIP-006-1 R1

#### MITIGATION PLAN

URE's Mitigation Plan for CIP-006-1 R1 designated as MIT-09-2264 dated November 23, 2009 and submitted November 25, 2009

### CERTIFICATION BY REGISTERED ENTITY

URE's Certification of Mitigation Plan Completion for CIP-006-1 R1 dated November 23, 2009 and submitted November 25, 2009

#### VERIFICATION BY REGIONAL ENTITY

WECC's Verification of Mitigation Plan Completion for CIP-006-1 R1 dated February 9, 2010



# **Disposition Document for CIP-007-1 R1**

### **DISPOSITION OF VIOLATION**

Dated November 2, 2010

NERC TRACKING REGIONAL ENTITY TRACKING

NO. NO.

WECC200901679 URE\_WECC20091852

### I. <u>VIOLATION INFORMATION</u>

RELIABILITY	REQUIREMENT(S)	SUB-	VRF(S)	VSL(S)
STANDARD		REQUIREMENT(S)		
CIP-007-1	1	1.1	Medium <sup>1</sup>	N/A

PURPOSE OF THE RELIABILITY STANDARD AND TEXT OF RELIABILITY STANDARD AND REQUIREMENT(S)/SUB-REQUIREMENT(S)

The purpose statement of CIP-007-1 provides in pertinent: "Standard CIP-007 requires Responsible Entities<sup>[2]</sup> to define methods, processes, and procedures for securing those systems determined to be Critical Cyber Assets, as well as the non-critical Cyber Assets within the Electronic Security Perimeter(s). Standard CIP-007 should be read as part of a group of standards numbered Standards CIP-002 through CIP-009...." (Footnote added)

#### CIP-007-1 R1 provides:

R1. Test Procedures — The Responsible Entity shall ensure that new Cyber Assets and significant changes to existing Cyber Assets within the Electronic Security Perimeter do not adversely affect existing cyber security controls. For purposes of Standard CIP-007, a significant change shall, at a minimum, include implementation of security patches, cumulative service packs, vendor releases, and version upgrades of operating systems, applications, database platforms, or other third-party software or firmware.

<sup>&</sup>lt;sup>1</sup> When NERC filed VRFs it originally assigned CIP-007-1 R1.1 a "Lower" VRF. The Commission approved the VRF as filed; however, it directed NERC to submit modifications. NERC submitted the modified "Medium" VRF and on January 27, 2009, the Commission approved the modified "Medium" VRF. Therefore, the "Lower" VRF for CIP-007-1 R1.1 was in effect from June 18, 2007 until January 27, 2009 when the "Medium" VRF became effective. CIP-007-1 R1 has a "Medium" VRF and CIP-007-1 R1.2 and R1.3 each have a "Lower" VRF.

<sup>&</sup>lt;sup>2</sup> Within the text of Standard CIP-007, "Responsible Entity" shall mean Reliability Coordinator, Balancing Authority, Interchange Authority, Transmission Service Provider, Transmission Owner, Transmission Operator, Generator Owner, Generator Operator, Load Serving Entity, NERC and Regional Reliability Organizations.

R1.1. The Responsible Entity shall create, implement, and maintain cyber security test procedures in a manner that minimizes adverse effects on the production system or its operation.

#### VIOLATION DESCRIPTION

During a Spot Check, WECC discovered a violation of CIP-007-1 R1/1.1. WECC subject matter experts (SMEs) reviewed the documentation provided by URE to demonstrate compliance with this Standard. After thorough review, WECC determined that the documents did not contain test procedures specifically ensuring that new Cyber Assets and significant changes to existing Cyber Assets within the Electronic Security Perimeter do not adversely affect existing cyber security controls. Rather, the SMEs determined that the documentation provided by URE focused on testing functionality of the system and not existing cyber security controls.

Enforcement reviewed the findings of the SMEs and determined that URE had a violation of this Standard because it failed to have cyber security test procedures that ensure that new Cyber Assets and significant changes to existing Cyber Assets within the Electronic Security Perimeter do not adversely affect existing cyber security controls.

RELIABILITY IMPACT STATEMENT- POTENTIAL AND ACTUAL

WECC determined that the violation did not pose a serious or substantial risk to the reliability of the bulk power system (BPS), because URE did present sufficient evidence to demonstrate that the test procedures would minimize adverse effects on the system and its operations. Nevertheless, WECC determined that the violation posed a moderate risk because URE's failure to create and implement cyber security test procedures could result in system compromise.

#### II. DISCOVERY INFORMATION

METHOD OF DISCOVERY	
SELF-REPORT	
SELF-CERTIFICATION	
COMPLIANCE AUDIT	
COMPLIANCE VIOLATION INVESTIGATION	
SPOT CHECK	$\boxtimes$
COMPLAINT	
PERIODIC DATA SUBMITTAL	
EXCEPTION REPORTING	

DURATION DATE(S) 7/1/08 (when the Standard became mandatory and enforceable for URE) through 11/15/09 (Mitigation Plan completion)

DATE DISCOVERED BY OR REPORTED TO REGIONAL ENTITY <b>Spot Check Date</b>					
IS THE VIOLATION STILL OCCURRIS	NG	YES		NO	
REMEDIAL ACTION DIRECTIVE ISSU PRE TO POST JUNE 18, 2007 VIOLAT		YES YES		NO NO	
III. <u>MITIGATION INFORMATION</u>					
FOR FINAL ACCEPTED MITIGATION PLAN MITIGATION PLAN NO. MIT-08-22 DATE SUBMITTED TO REGIONAL EN DATE ACCEPTED BY REGIONAL EN DATE APPROVED BY NERC 1/19 DATE PROVIDED TO FERC 1/21	65 NTITY TITY //10	11/25/ 1/5/10			
IDENTIFY AND EXPLAIN ALL PRIOR VERSIONS THAT WERE ACCEPTED OR REJECTED, IF APPLICABLE N/A					
MITIGATION PLAN COMPLETED YES	$\boxtimes$	NO			
EXPECTED COMPLETION DATE <b>Submitted as complete</b> EXTENSIONS GRANTED <b>N/A</b> ACTUAL COMPLETION DATE <b>11/15/09</b>					
DATE OF CERTIFICATION LETTER 11/25/09 CERTIFIED COMPLETE BY REGISTERED ENTITY AS OF 11/15/09					
DATE OF VERIFICATION LETTER <b>2/9/10</b> VERIFIED COMPLETE BY REGIONAL ENTITY AS OF <b>11/15/09</b>					
ACTIONS TAKEN TO MITIGATE THE ISSUE AND PREVENT RECURRENCE To mitigate CIP-007-1 R1/1.1, URE modified its cyber security testing program to include procedures for evaluating the impact of installing new or significantly changed assets within the Electronic Security Perimeter.					

LIST OF EVIDENCE REVIEWED BY REGIONAL ENTITY TO EVALUATE COMPLETION OF MITIGATION PLAN OR MILESTONES (FOR CASES IN WHICH MITIGATION IS NOT YET COMPLETED, LIST EVIDENCE REVIEWED FOR COMPLETED MILESTONES)

URE provided its Cyber Security controls testing procedure

#### **EXHIBITS**:

SOURCE DOCUMENT

WECC's Determination of Alleged Violation Summary

MITIGATION PLAN

URE's Mitigation Plan for CIP-007-1 R1 designated as MIT-08-2265 dated November 23, 2009

CERTIFICATION BY REGISTERED ENTITY

URE's Certification of Mitigation Plan Completion for CIP-007-1 R1 dated November 23, 2009

VERIFICATION BY REGIONAL ENTITY

WECC's Verification of Mitigation Plan Completion