

June 29, 2011

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

Re: NERC Abbreviated Notice of Penalty regarding City of Batavia Municipal Electric Utility, FERC Docket No. NP11-__-000

Dear Ms. Bose:

The North American Electric Reliability Corporation (NERC) hereby provides this Abbreviated Notice of Penalty (NOP) regarding City of Batavia Municipal Electric Utility (City of Batavia), with information and details regarding the nature and resolution of the violations discussed in detail in the Settlement Agreement (Attachment A) and the Disposition Documents (Attachment g), 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 Reliability First Corporation (Reliability First) and City of Batavia have entered into a Settlement Agreement to resolve all outstanding issues arising from Reliability First's determination and findings of the violations of CIP-001-1 Requirement (R) 1, and PRC-005-1 R1 and R2.1. According to the Settlement Agreement, City of Batavia agrees and stipulates to the Settlement Agreement in its entirety and has agreed to the assessed penalty of ten thousand dollars (\$10,000), in addition to other remedies and actions to mitigate the 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 RFC200900223, RFC200900224, and RFC200900225 are being filed in accordance with the NERC Rules of Procedure and the CMEP.

¹ 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.

² 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).

Statement of Findings Underlying the Violations

This NOP incorporates the findings and justifications set forth in the Settlement Agreement executed on February 28, 2011, by and between Reliability *First* and City of Batavia. 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 (\$) |
|---------|-------------------------|---------------------|----------|--------|------------------------------|--------------------------|
| | RFC200900223 | CIP-001-1 | 1 | Medium | 9/17/07- 9/3/08 | |
| NOC-835 | RFC200900224 | PRC-005-1 | 1 | High | 9/17/07- TBD ³ | 10,000 |
| | RFC200900225 | PRC-005-1 | 2.1 | High | 9/17/07- TBD | |

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

CIP-001-1 R1 - OVERVIEW

From November 9, 2009 through November 18, 2009 Reliability *First* conducted an off-site Compliance Audit of City of Batavia. Reliability *First* determined that City of Batavia, as a Load-Serving Entity, could not produce evidence that it had procedures for the recognition of and for making its operating personnel aware of sabotage events prior to September 3, 2008.

PRC-005-1 R1 - OVERVIEW

From November 9, 2009 through November 18, 2009 Reliability *First* conducted an off-site Compliance Audit of City of Batavia. Reliability *First* determined that City of Batavia, as a Distribution Provider, could not produce evidence that it had a protection system maintenance and testing program prior to September 26, 2008. In addition, the September 26, 2008 version of the protection system maintenance and testing program did not include the basis for its maintenance and testing intervals in its Maintenance and Testing Program, and did not include a summary of maintenance and testing procedures for communications systems and DC control circuits.

PRC-005-1 R2.1 - OVERVIEW

From November 9, 2009 through November 18, 2009 Reliability *First* conducted an off-site Compliance Audit of City of Batavia. Reliability *First* determined that City of Batavia, as a Distribution Provider, failed to produce evidence that it maintained and tested protection system devices within the defined intervals of its Maintenance and Testing Program.

³ The Mitigation Plan for the PRC-005-1 R1 and R2.1 violations has an expected completion date of September 8, 2011.

Statement Describing the Assessed Penalty, Sanction or Enforcement Action Imposed⁴

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 June 10, 2011. The NERC BOTCC approved the Settlement Agreement, including Reliability *First*'s assessment of a ten thousand dollar (\$10,000) financial penalty against City of Batavia 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:

- 1. the violations constituted City of Batavia's first occurrence of violation of the subject NERC Reliability Standards;
- 2. Reliability *First* reported that City of Batavia was cooperative throughout the compliance enforcement process;
- 3. City of Batavia had a compliance program at the time of the violation which Reliability *First* considered a mitigating factor, as discussed in the Disposition Documents;
- 4. there was no evidence of any attempt to conceal a violation nor evidence of intent to do so;
- 5. Reliability *First* 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
- 6. Reliability *First* 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 and believes that the assessed penalty of ten thousand dollars (\$10,000) 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.

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⁴ See 18 C.F.R. § 39.7(d)(4).

⁵ 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).

Attachments to be included as Part of this Notice of Penalty

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

- a) Settlement Agreement by and between Reliability *First* and City of Batavia executed February 28, 2011, included as Attachment a;
 - i. City of Batavia's Mitigation Plan MIT-07-3290 for CIP-001-1 R1 submitted November 15, 2010, included as Attachment A to the Settlement Agreement;
 - ii. City of Batavia's Mitigation Plan MIT-07-3291 for PRC-005-1 R1 submitted November 15, 2010, included as Attachment B to the Settlement Agreement;
 - iii. City of Batavia's Mitigation Plan MIT-07-3292 for PRC-005-1 R2.1 submitted November 15, 2010, included as Attachment C to the Settlement Agreement;
 - b) Reliability *First*'s Summary for Possible Violation of CIP-001-1 R1, included as Attachment b;
 - c) Reliability *First*'s Summary for Possible Violation of PRC-005-1 R1, included as Attachment c;
 - d) Reliability *First*'s Summary for Possible Violation of PRC-005-1 R2, included as Attachment d;
 - e) City of Batavia's Certification of Completion for CIP-001-1 R1 submitted April 11, 2011, included as Attachment e;
 - f) Reliability *First*'s Verification of Mitigation Plan Completion for CIP-001-1 R1 submitted April 14, 2011, included as Attachment f;
 - g) Disposition Document for Common Information included as Attachment h;
 - i. Disposition Document for CIP-001-1 R1, included as Attachment h-1;
 - ii. Disposition Document for PRC-005-1 R1 and R2.1, included as Attachment h-2.

A Form of Notice Suitable for Publication⁶

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

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⁶ 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

Robert Rogde*

Electric Superintendent

City of Batavia Municipal Electric Utility

200 N. Raddant Rd.

Batavia, Illinois 60510

(630) 454-2357

rrogde@cityofbatavia.net

Steven Allen*

Sr. Project Engineer

City of Batavia Municipal Electric Utility

200 N. Raddant Rd.

Batavia, Illinois 60510

(630) 454-2358

sallen@cityofbatavia.net

*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

North American Electric Reliability Corporation

1120 G Street, N.W.

Suite 990

Washington, DC 20005-3801

(202) 393-3998

(202) 393-3955 – facsimile

rebecca.michael@nerc.net

Robert K. Wargo*

Director of Enforcement and Regulatory Affairs

Reliability First Corporation

320 Springside Drive, Suite 300

Akron, OH 44333

(330) 456-2488

bob.wargo@rfirst.org

L. Jason Blake*

Corporate Counsel

Reliability *First* Corporation

320 Springside Drive, Suite 300

Akron, OH 44333

(330) 456-2488

jason.blake@rfirst.org

Megan E. Gambrel*

Associate Attorney

Reliability First Corporation

320 Springside Drive, Suite 300

Akron, OH 44333

(330) 456-2488

megan.gambrel@rfirst.org

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
116-390 Village Boulevard
Princeton, NJ 08540-5721
(609) 452-8060
(609) 452-9550 – facsimile
david.cook@nerc.net

/s/ Rebecca J. Michael
Rebecca J. Michael
Associate General Counsel for Corporate
and Regulatory Matters
North American Electric Reliability
Corporation
1120 G Street, N.W.
Suite 990
Washington, DC 20005-3801
(202) 393-3998
(202) 393-3955 – facsimile
rebecca.michael@nerc.net

cc: City of Batavia Municipal Electric Utility Reliability *First* Corporation

Attachments



Attachment a

Settlement Agreement by and between Reliability First and City of Batavia executed February 28, 2011



| In re: CITY OF BATAVIA MUNICIPAL ELECTRIC UTILITY |))) | Docket Nos. RFC200900223; RFC200900224; and RFC200900225 |
|---|-------------|---|
| NERC Registry ID No. NCR00711 |) | NERC Reliability Standards: CIP-001-1, Requirement 1 PRC-005-1, Requirement 1 PRC-005-1, Requirement 2.1 |

SETTLEMENT AGREEMENT BETWEEN RELIABILITYFIRST CORPORATION AND CITY OF BATAVIA MUNICIPAL ELECTRIC UTILITY

I. INTRODUCTION

1. Reliability *First* Corporation ("Reliability *First*") and City of Batavia Municipal Electric Utility ("City of Batavia"), enter into this Settlement Agreement ("Agreement") to resolve alleged violations by City of Batavia of the NERC Reliability Standards CIP-001-1, R1, PRC-005-1, R1, and PRC-005-1, R2.1.

II. STIPULATION OF FACTS

2. City of Batavia and Reliability *First* agree and stipulate to this Agreement in its entirety. The facts stipulated herein are stipulated solely for the purpose of resolving between City of Batavia and Reliability *First* the subject matter of this Agreement and do not constitute admissions or stipulations for any purpose, other than City of Batavia's admission that the facts stipulated herein constitute violations of NERC Reliability Standards CIP-001-1, R1, PRC-005-1, R1, and PRC-005-1, R2.1.

A. Background.

3. City of Batavia solely serves the customers within the city limits of the City of Batavia, a community of approximately 27,000 residents, and has a summer peak load of approximately 89 MW. City of Batavia has two interconnection points

- with ComEd at the 138kV level, and operates approximately 12 miles of 138kV transmission line.
- 4. Reliability *First* confirmed that City of Batavia is registered on the NERC Compliance Registry as a Distribution Provider and Load Serving Entity in the Reliability *First* region with the NERC Registry Identification Number NCR00711. Therefore, City of Batavia is subject to compliance with the NERC Reliability Standards and Requirements set forth in Paragraph 1 of this Agreement.

B. Alleged Violation of CIP-001-1, R1 – RFC200900223.

- 5. CIP-001-1, R1 states:
 - **R1.** Each Reliability Coordinator, Balancing Authority, Transmission Operator, Generator Operator, and Load Serving Entity shall have procedures for the recognition of and for making their operating personnel aware of sabotage events on its facilities and multi-site sabotage affecting larger portions of the Interconnection.
- 6. Reliability *First* conducted an off-site compliance audit of City of Batavia from November 9, 2009 to November 18, 2009. City of Batavia's procedures for the communication of information concerning sabotage events to appropriate parties in the Interconnection are contained in the City of Batavia NERC Reliability Standards Sabotage Reporting Procedure, dated September 3, 2008 ("Sabotage Reporting Procedure").
- 7. During the audit, Reliability *First* requested City of Batavia to provide previous versions of its Sabotage Reporting Procedure. In response, City of Batavia provided a letter stating that it was unable to locate a version of its Sabotage Reporting Procedure prior to September 3, 2008.
- 8. Reliability *First* alleges that City of Batavia failed to provide evidence that it had procedures for the recognition of and for making its operating personnel aware of sabotage events prior to September 3, 2008, the effective date of City of Batavia's Sabotage Reporting Procedure.

¹ Reliability *First* conducted a spot check of CIP-001-1 for City of Batavia on July 10, 2009. Reliability *First* evaluated City of Batavia's Sabotage Reporting Procedure, dated September 3, 2008, and found City of Batavia to be compliant with all four requirements of CIP-001-1. Reliability *First* conducted spot checks to evaluate compliance as of the date of the spot check. Therefore, the spot check team did not review evidence of compliance prior to September 3, 2008.

C. Alleged Violation of PRC-005-1, R1 – RFC201000224.

- 9. PRC-005-1, R1 states:
 - **R1.** Each Transmission Owner and any Distribution Provider that owns a transmission Protection System and each Generator Owner that owns a generation Protection System shall have a Protection System maintenance and testing program for Protection Systems that affect the reliability of the BES. The program shall include:
 - **R1.1.** Maintenance and testing intervals and their basis.
 - **R1.2.** Summary of maintenance and testing procedures.
- 10. City of Batavia owns and operates protection system devices² that are connected to the bulk electric system, and therefore is subject to compliance with PRC-005-1, R1. Reliability *First* reviewed City of Batavia's PRC-005-1 Transmission Protection System Maintenance and Testing Intervals ("Maintenance and Testing Program") in order to evaluate City of Batavia's compliance with PRC-005-1, R1. The properties of the document established that City of Batavia created the document on September 26, 2008.
- 11. Reliability *First* requested City of Batavia to provide previous versions of its Maintenance and Testing Program. In response, City of Batavia provided a letter stating that City of Batavia was unable to locate previous versions of its Maintenance and Testing Program, and that it inadvertently overwrote previous versions of the Maintenance and Testing Program during the document development process.
- 12. Reliability *First* also determined that City of Batavia's Maintenance and Testing Program includes maintenance and testing intervals for protection systems that affect the reliability of the bulk electric system, but does not include the basis for these maintenance and testing intervals, as required by PRC-005-1, R1.1.
- 13. Finally, Reliability *First* determined that City of Batavia's Maintenance and Testing Program included a summary of maintenance and testing procedures, but did not include a summary of maintenance and testing procedures for communications systems and DC control circuits, as required by PRC-005-1, R1.2.
- 14. Reliability *First* alleges that City of Batavia violated PRC-005-1, R1 by failing to provide evidence that it had a protection system maintenance and testing program

Docket Nos. RFC200900223, RFC200900224, and RFC200900225

² City of Batavia's protection system devices include relays, station batteries, communications systems, and DC control circuits.

prior to September 26, 2008. Reliability *First* also alleges that City of Batavia's Maintenance and Testing Program did not include the basis for its maintenance and testing intervals, or a summary of its maintenance and testing procedures for communications systems and DC control circuits.

D. Alleged Violation of PRC-005-1, R2.1 – RFC201000225.

- 15. PRC-005-1, R2.1 states:
 - **R2.** Each Transmission Owner and any Distribution Provider that owns a transmission Protection System and each Generator Owner that owns a generation Protection System shall provide documentation of its Protection System maintenance and testing program and the implementation of that program to its Regional Reliability Organization on request (within 30 calendar days). The documentation of the program implementation shall include:
 - **R2.1.** Evidence Protection System devices were maintained and tested within the defined intervals.
- 16. City of Batavia owns and operates protection system devices that are connected to the bulk electric system, and therefore is subject to compliance with PRC-005-1, R2.1. City of Batavia's Maintenance and Testing Program requires City of Batavia to test all protection system devices at 24 month intervals, and to perform a monthly inspection noting the overall physical condition of its protection system devices.
- 17. Reliability *First* requested City of Batavia to provide the date that each protection system device was last maintained and tested as well as evidence that City of Batavia maintained and tested protection system devices within the defined intervals of its Maintenance and Testing Program.
- 18. In response, City of Batavia submitted test records spanning from May 2007 to September 2007. City of Batavia also submitted monthly maintenance reports spanning from May 2007 to November 2009. City of Batavia provided a letter stating that City of Batavia last tested all protection systems devices during the acceptance and commissioning of its stations, which occurred between July 25, 2007 and September 17, 2007. City of Batavia could not produce documentation that it tested its protection system devices in 2009 (24 months after City of Batavia last tested its protection system devices). Therefore, Reliability *First* determined that City of Batavia failed to test any of its protection system devices within the defined 24 month intervals of its Maintenance and Testing Program. Reliability *First* also determined that City of Batavia failed to provide evidence

³ However, City of Batavia did not submit monthly maintenance reports for the months spanning from November 2007 through March 2008.

- that it performed monthly inspections of its protection system devices from November 2007 to March 2008.
- 19. Reliability *First* alleges that City of Batavia violated PRC-005-1, R2.1 by failing to provide evidence that it maintained and tested protection system devices within the defined intervals of its Maintenance and Testing Program.

III. DURATION, RISK CONSIDERATIONS AND COMPLIANCE CULTURE

A. Duration and Risk Considerations for CIP-001-1, R1 – RFC200900223.

- 20. CIP-001-1, R1 has a Violation Risk Factor ("VRF") of "Medium" consistent with the VRF Matrix promulgated by NERC. The duration of this alleged violation, for purposes of penalty determination, is from September 17, 2007, the date City of Batavia was connected to the bulk electric system, to September 3, 2008, the date City of Batavia placed its Sabotage Reporting Procedure into effect.
- 21. The bulk electric system was not placed at substantial risk as a result of this alleged violation because although City of Batavia did not have formal procedures for the recognition of and for making its operating personnel aware of sabotage events during the time of the alleged violation, City of Batavia was nonetheless performing these functions by performing weekly inspections of all substations for equipment condition and yard security. Should any evidence of sabotage have been discovered during weekly inspections, City of Batavia would have notified the local police department. City of Batavia substations are monitored by SCADA for equipment operations, protective device failure, and unauthorized access to the control building.
- 22. City of Batavia's facilities are connected as a tap⁴ to the bulk electric system. There is no bulk power flow through the City of Batavia facilities.

B. Duration and Risk Considerations for PRC-005-1, R1 – RFC200900224.

- 23. PRC-005-1, R1 has a VRF of "High," consistent with the VRF Matrix promulgated by NERC. The duration of this alleged violation, for purposes of penalty determination, is from September 17, 2007, the date City of Batavia was connected to the bulk electric system, to June 10, 2011, the date City of Batavia will complete its mitigation plan.
- 24. The bulk electric system was not placed at substantial risk as a result of this alleged violation because all relaying is microprocessor based, which provides self-diagnostic capabilities to alert City of Batavia of potential problems. All circuit breakers, transformers, and DC systems have monitoring to detect malfunction or abnormal conditions. All protection system devices are

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⁴ City of Batavia owns radial facilities that connect to bulk electric system transmission lines.

continuously monitored *via* SCADA, which would alert City of Batavia personnel of any issues. City of Batavia personnel perform weekly visual inspections of protection system devices at all substations for signs of damage and overall condition to identify any problems as early as possible and to schedule maintenance as needed.

C. Duration and Risk Considerations for PRC-005-1, R2.1 – RFC200900225.

- 25. PRC-005-1, R1 has a VRF of "High," consistent with the VRF Matrix promulgated by NERC. The duration of this alleged violation, for purposes of penalty determination, is from September 17, 2007, the date that City of Batavia was connected to the bulk electric system, to June 10, 2011, the date City of Batavia will complete its mitigation plan.
- 26. The bulk electric system was not placed at substantial risk as a result of this alleged violation because all relaying is microprocessor based, which provides self-diagnostic capabilities to alert City of Batavia of any potential problems. City of Batavia continuously monitors all circuit breakers, transformers, and DC systems to detect malfunction or abnormal conditions. City of Batavia also continuously monitors all of its protection system devices *via* SCADA, which would alert City of Batavia personnel of any issues. City of Batavia performs weekly visual inspections of protection system devices at all substations for signs of damage and overall condition to identify any problems as early as possible and to schedule maintenance as needed.

D. City of Batavia's Culture of Compliance.

27. Reliability *First* favorably considered certain aspects of City of Batavia's compliance program. City of Batavia's compliance program has the support of senior management, and City of Batavia regularly reviews its internal compliance program, which includes training and self-assessments.

IV. MITIGATING ACTIONS, REMEDIES, AND SANCTIONS

A. Mitigating Actions for CIP-001-1, R1 – RFC200900223.

- 28. On November 15, 2010, City of Batavia submitted to Reliability *First* a mitigation plan to address the alleged violation of CIP-001-1, R1 set forth in this Agreement. *See*, Mitigation Plan for CIP-001-1, R1, (attached as **Attachment a**). Reliability *First* accepted this mitigation plan on January 13, 2011.
- 29. In this mitigation plan, City of Batavia outlined actions necessary to mitigate the alleged violation. City of Batavia will develop and implement a document control procedure. City of Batavia will revise its CIP-001-1, R1 procedure to comply with the new document control procedure, and will train its personnel on both procedures. City of Batavia will complete its mitigation plan by April 8, 2011.

30. Pursuant to Section 6.6 of the Reliability *First* CMEP, City of Batavia is required to certify completion of this mitigation plan and provide evidence of completion to Reliability *First*. Reliability *First* will verify City of Batavia's completion of this mitigation plan and promptly report its successful completion to NERC.

B. Mitigating Actions for PRC-005-1, R1 – RFC200900224.

- 31. On November 15, 2010, City of Batavia submitted to Reliability *First* a mitigation plan to address the alleged violation of PRC-005-1, R1 set forth in this Agreement. *See*, Mitigation Plan for PRC-005-1, R1, (attached as **Attachment b**).
- 32. In this mitigation plan, City of Batavia outlined actions necessary to mitigate the alleged violation. City of Batavia will revise its Maintenance and Testing Program to include the basis for maintenance and testing intervals, and a summary of maintenance and testing procedures for communications systems and DC control circuits. City of Batavia will train its personnel on the revised Maintenance and Testing Program, and will implement the revised Maintenance and Testing Program. As part of this implementation, City of Batavia will conduct maintenance and testing on all devices connected to the bulk electric system to establish a baseline for the maintenance and testing intervals in the revised Maintenance and Testing Program. City of Batavia will complete its mitigation plan by June 10, 2011.
- 33. Pursuant to Section 6.6 of the Reliability *First* CMEP, City of Batavia is required to certify completion of this mitigation plan and provide evidence of completion to Reliability *First*. Reliability *First* will verify City of Batavia's completion of this mitigation plan and promptly report its successful completion to NERC.

C. Mitigating Actions for PRC-005-1, R2.1 – RFC200900225.

- 34. On November 15, 2010, City of Batavia submitted to Reliability *First* a mitigation plan to address the alleged violation of PRC-005-1, R2.1 set forth in this Agreement. *See*, Mitigation Plan for PRC-005-1, R2.1, (attached as **Attachment** c).
- 35. In this mitigation plan, City of Batavia outlined actions necessary to mitigate the alleged violation. City of Batavia will develop a new maintenance and testing documentation procedure requiring documentation of maintenance and testing in accordance with City of Batavia's revised Maintenance and Testing Program. City of Batavia will conduct maintenance and testing on all devices connected to the bulk electric system to mitigate the alleged violation of PRC-005-1, R2.1 and to establish a baseline for the maintenance and testing intervals in the revised Maintenance and Testing Program. City of Batavia will train personnel on the

- maintenance and testing documentation procedure. City of Batavia will complete its mitigation plan by June 10, 2011.
- 36. Pursuant to Section 6.6 of the Reliability *First* CMEP, City of Batavia is required to certify completion of this mitigation plan and provide evidence of completion to Reliability *First*. Reliability *First* will verify City of Batavia's completion of this mitigation plan and promptly report its successful completion to NERC.

D. Monetary Penalty.

- 37. Based upon the foregoing, City of Batavia shall pay a monetary penalty of \$10,000 to Reliability *First*.
- 38. Reliability *First* shall present an invoice to City of Batavia within 20 days after the Agreement is approved by the Commission or affirmed by operation of law. Upon receipt, City of Batavia shall have 30 days to remit payment. Reliability *First* will notify NERC if it does not timely receive the payment from City of Batavia.
- 39. If City of Batavia fails to timely remit the monetary penalty payment to Reliability *First*, interest will commence to accrue on the outstanding balance, pursuant to 18 C.F.R. § 35.19 (a)(2)(iii), on the earlier of (a) the 31st day after the date on the invoice issued by Reliability *First* to City of Batavia for the monetary penalty payment or (b) the 51st day after the Agreement is approved by the Commission or operation of law.
- 40. City of Batavia's failure to timely remit the penalty payment may subject City of Batavia, at Reliability *First*'s discretion, to new or additional enforcement, penalty, or sanction actions in accordance with the NERC Rules of Procedure. City of Batavia shall retain all rights to defend against such additional actions in accordance with the NERC Rules of Procedure.

V. ADDITIONAL TERMS

- 41. Reliability *First* and City of Batavia agree that this Agreement is in the best interest of bulk electric system reliability.
- 42. The terms and conditions of the Agreement are consistent with the regulations and orders of the Commission and the NERC Rules of Procedure.
- 43. Reliability *First* shall report the terms of all settlements of compliance matters to NERC. NERC will review the Agreement for the purpose of evaluating its consistency with other settlements entered into for similar violations or under similar circumstances. Based on this review, NERC will either approve or reject this Agreement. If NERC rejects the Agreement, NERC will provide specific written reasons for such rejection and Reliability *First* will attempt to negotiate

- with City of Batavia a revised settlement agreement that addresses NERC's concerns. If a settlement cannot be reached, the enforcement process shall continue to conclusion. If NERC approves the Agreement, NERC will (a) report the approved settlement to the Commission for review and approval by order or operation of law and (b) publicly post the alleged violation and the terms provided for in this Agreement.
- 44. This Agreement shall become effective upon the Commission's approval of the Agreement by order or operation of law or as modified in a manner acceptable to the parties.
- 45. City of Batavia agrees that this Agreement, when approved by NERC and the Commission, shall represent a final settlement of all matters set forth herein and binds City of Batavia to perform the actions enumerated herein. City of Batavia expressly waives its right to any hearing or appeal concerning any matter set forth herein, unless and only to the extent that City of Batavia contends that any NERC or Commission action constitutes a material modification to this Agreement.
- 46. Reliability *First* reserves all rights to initiate enforcement actions against City of Batavia in accordance with the NERC Rules of Procedure in the event that City of Batavia fails to comply with any of the terms or conditions of this Agreement, including failure to timely complete mitigation plans or other remedies of this Agreement. In the event City of Batavia fails to comply with any of the terms or conditions of this Agreement, Reliability *First* may initiate an action or actions against City of Batavia to the maximum extent allowed by the NERC Rules of Procedure, including, but not limited to, the imposition of the maximum statutorily allowed monetary penalty. City of Batavia will retain all rights to defend against such action or actions in accordance with the NERC Rules of Procedure.
- 47. City of Batavia consents to Reliability *First*'s future use of conclusions, determinations, and findings set forth in this Agreement for the purpose of assessing the factors within the NERC Sanction Guidelines and applicable Commission orders and policy statements, including, but not limited to, the factor evaluating City of Batavia's history of violations. Such use may be in any enforcement action or compliance proceeding undertaken by NERC or any Regional Entity or both, provided however that City of Batavia does not consent to the use of the conclusions, determinations, and findings set forth in this Agreement as the sole basis for any other action or proceeding brought by NERC or any Regional Entity or both, nor does City of Batavia consent to the use of this Agreement by any other party in any other action or proceeding.
- 48. City of Batavia affirms that all of the matters set forth in this Agreement are true and correct to the best of its knowledge, information, and belief, and that it understands that Reliability *First* enters into this Agreement in express reliance on the representations contained herein, as well as any other representations or

- information provided by City of Batavia to Reliability *First* during any City of Batavia interaction with Reliability *First* relating to the subject matter of this Agreement.
- 49. Each of the undersigned warrants that he or she is an authorized representative of the entity designated below, is authorized to bind such entity, and accepts the Agreement on the entity's behalf.
- 50. The signatories to this Agreement agree that they enter into this Agreement voluntarily and that, other than the recitations set forth herein, no tender, offer, or promise of any kind by any member, employee, officer, director, agent, or representative of Reliability *First* or City of Batavia has been made to induce the signatories or any other party to enter into this Agreement.
- 51. The Agreement may be signed in counterparts.
- 52. This Agreement is executed in duplicate, each of which so executed shall be deemed to be an original.

[SIGNATURE PAGE TO FOLLOW]

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

| Agreed to and accepted: | 1-24-11 |
|--|---------|
| Robert K. Wargo | Date |
| Director of Enforcement & Regulatory Affairs | |
| ReliabilityFirst Corporation | |
| | |
| | |
| | |
| Jeffery D. Schielke | Date |
| Mayor | |
| City of Batavia | |
| • | |
| | |
| Approved: | |
| Short Hall | 1-24-4 |
| Tunothy R. Gallagher | Date |
| President and Chief Executive Officer | |

ReliabilityFirst Corporation

| Agreed to and accepted: | |
|--|---------|
| f. phtship Daw | 1-24-11 |
| Robert K. Wargo | Date |
| Director of Enforcement & Regulatory Affairs | • |
| ReliabilityFirst Corporation | |
| • | |
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| $\gamma \parallel V \wedge CO \wedge D$ | 2 2 % |
| Jeffey 13 Schielle | 2-28-11 |
| Jeffery D. Schielke | Date |
| Mayof U | |
| City of Batavia | |
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| | |
| Approved: | |
| | |
| | • |
| Timothy R. Gallagher | Date |
| President and Chief Executive Officer | |
| TIONIGOTE WIRE CHILD INCOME AC CITACOL | |

ReliabilityFirst Corporation

Attachment a



RFC200900223

Mitigation Plan Submittal Form

| Date this Mitigation Plan is being submitted: 11-15-2010 | | | | |
|--|---|---|--|--|
| | | | | |
| | | | | |
| Section | A: Compliance Notices & Mitiga | tion Plan Requirements | | |
| A.1 | Notices and requirements applicable to Mr. Form are set forth in "Attachment A - Cor Requirements." | | | |
| A.2 | This form must be used to submit required acceptance by Reliability First and approve | - | | |
| A.3 | ☑ I have reviewed Attachment A and und Submittal Form will not be accepted unles | | | |
| | | | | |
| Section | B: Registered Entity Information | <u>n</u> | | |
| B.1 | Identify your organization. | | | |
| | Company Name: | City of Batavia Municipal Electric Utility | | |
| | Company Address: | 200 N Raddant Road Batavia, IL 60510 | | |
| | NERC Compliance Registry ID: | 00711 | | |
| B.2 | Identify the individual in your organizatio regarding this Mitigation Plan. | n who will be the Entity Contact | | |
| | Name: | Steven Allen | | |
| | Title: | Senior Project Engineer | | |
| | Email: | sallen@cityofbatavia.net | | |
| | Phone: | 630-454-2358 | | |



Section C: <u>Identification of Alleged or Confirmed Violation(s)</u> <u>Associated with this Mitigation Plan</u>

C.1 This Mitigation Plan is associated with the following Alleged or Confirmed violation(s) of the reliability standard listed below.

| NERC Violation ID # | Reliability Standard | Requirement Number | Violation Risk Factor | Alleged or Confirmed Violation Date ^(*) | Method of Detection (e.g., Audit, Self-report, Investigation) |
|---------------------------|-------------------------|-----------------------|--------------------------|--|---|
| RFC200900 223 | CIP-001-1 | 1 | Medium | November 18, 2009 | Audit |

^(*) Note: The Alleged or Confirmed Violation Date shall be expressly specified by the Registered Entity, and subject to modification by Reliability First, as: (i) the date the Alleged or Confirmed violation occurred; (ii) the date that the Alleged or Confirmed violation was self-reported; or (iii) the date that the Alleged or Confirmed violation has been deemed to have occurred on by Reliability First. Questions regarding the date to use should be directed to the Reliability First contact identified in Section G of this form.

- C.2 Identify the cause of the Alleged or Confirmed violation(s) identified above. Additional detailed information may be provided as an attachment.
 - RFC200900223: The Reliability First audit specifically identifies that City
 of Batavia Municipal Electric Utility did not supply evidence to demonstrate
 procedures were in place for the recognition of and for making operating
 personnel aware of sabotage events prior to the September 3, 2008 revision
 of the City of Batavia Sabotage Reporting Procedure.

Note: If a formal root cause analysis evaluation was performed, submit a copy of the summary report.

C.3 Provide any additional relevant information regarding the Alleged or Confirmed violations associated with this Mitigation Plan. Additional detailed information may be provided as an attachment.



Section D: Details of Proposed Mitigation Plan

Mitigation Plan Contents

- D.1 Identify and describe the action plan, including specific tasks and actions that your organization is proposing to undertake, or which it undertook if this Mitigation Plan has been completed, to correct the Alleged or Confirmed violations identified above in Part C.1 of this form. Additional detailed information may be provided as an attachment.
 - RFC200900223: 1) The City of Batavia Municipal Electric Utility will be updating the methods in which documents are controlled. This will include, but is not limited to, the creation of a document control procedure. This procedure will include general formatting, document retention, and distribution guidelines. 2) The City of Batavia Municipal Electric Utility will train all Electric Utility personnel once the revision is complete.

Mitigation Plan Timeline and Milestones

D.2 Provide the date by which full implementation of the Mitigation Plan will be, or has been, completed with respect to the Alleged or Confirmed violations identified above. State whether the Mitigation Plan has been fully implemented, and/or whether the actions necessary to assure the entity has returned to full compliance have been completed.

Please see the table in D.3 below for milestone dates.



D.3 Enter Key Milestone Activities (with due dates) that can be used to track and indicate progress towards timely and successful completion of this Mitigation Plan.

| Key Milestone Activity for RFC2009000223 | Proposed/Actual Completion Date* (shall not be more than 3 months apart) |
|---|--|
| Develop document control procedure | January 14, 2011 |
| first draft and issue for comments to | - |
| Electric Utility personnel and Public | |
| Works Director. | |
| 2. Receive comments from first draft and | February 11, 2011 |
| incorporate to issue subsequent drafts. | 2 |
| 3. Finalize and issue document control | February 25, 2011 |
| procedure. | · |
| 4. Revise existing CIP-001-1, R1 | March 18, 2011 |
| procedure to comply with new document | · · |
| control procedure and issue. | |
| 5. Train Electric Utility Personnel on new | March 25, 2011 |
| CIP-001-1, R1 procedure and document | , and the second se |
| control procedure. | |
| 6. Submit proof of revised CIP-001-1, R1 | April 8, 2011 |
| procedure and training to ReliabilityFirst. | |

^(*) Note: Additional violations could be determined for not completing work associated with accepted milestones.



Section E: Details of Proposed Mitigation Plan

Abatement of Interim BPS Reliability Risk

- E.1 While your organization is implementing this Mitigation Plan the reliability of the Bulk Power System (BPS) may remain at higher risk or be otherwise negatively impacted until the plan is successfully completed. To the extent they are, or may be, known or anticipated: (i) identify any such risks or impacts; and (ii) discuss any actions that your organization is planning to take to mitigate this increased risk to the reliability of the BPS. Additional detailed information may be provided as an attachment.
 - RFC200900223: The City of Batavia feels that the bulk electric system is not subject to higher risk as a result of this alleged violation. Although the City of Batavia did not have formal procedures for the recognition of and for making its operating personnel aware of sabotage events during the time of the alleged violation, the City of Batavia was nonetheless performing these functions. City of Batavia performs weekly inspections of all substations for equipment condition and yard security, and should any evidence of sabotage have been discovered during weekly inspections, City of Batavia would have notified the local police department. City of Batavia substations are monitored by SCADA for equipment operations, protective device failure, and unauthorized access to the control building.

Prevention of Future BPS Reliability Risk

E.2 Describe how successful completion of this Mitigation Plan by your organization will prevent or minimize the probability that the reliability of the BPS incurs further risk of similar violations in the future. Additional detailed information may be provided as an attachment.

By execution of this Mitigation Plan, the probability that the reliability of the BPS will incur further risk will decrease. The City of Batavia Municipal Electric Utility will have strengthened document control and document retention guidelines. The basis for maintenance and testing intervals as well as procedures for testing all BPS apparatus and protective devices will be enhanced to cover existing gaps.



Section F: Authorization

An authorized individual must sign and date this Mitigation Plan Submittal Form. By doing so, this individual, on behalf of your organization:

- Submits this Mitigation Plan for acceptance by Reliability First and approval by NERC, and
- b) If applicable, certifies that this Mitigation Plan was completed on or before the date provided as the 'Date of Completion of the Mitigation Plan' on this form, and
- c) Acknowledges:
 - 1. I am the Public Works Director of the City of Batavia.
 - 2. I am qualified to sign this Mitigation Plan on behalf of the City of Batavia
 - 3. I have read and am familiar with the contents of this Mitigation Plan.
 - 4. The City of Batavia agrees to comply with, this Mitigation Plan, including the timetable completion date, as accepted by Reliability First and approved by NERC.

Authorized Individual Signature

Name (Print):

Gary Holm

Title:

Public Works Director

Date:

November 12, 2010

Section G: Regional Entity Contact

Please direct completed forms or any questions regarding completion of this form to the Reliability First Compliance e-mail address mitigation plan@rfirst.org.

Please indicate the company name and reference the NERC Violation ID # (if known) in the subject line of the e-mail. Additionally, any Reliability First Compliance Staff member is available for questions regarding the use of this form. Please see the contact list posted on the Reliability First Compliance web page.



Attachment A – Compliance Notices & Mitigation Plan Requirements

- a. Section 6.2 of the CMEP¹ sets forth the information that must be included in a Mitigation Plan. The Mitigation Plan must include:
 - (1) The Registered Entity's point of contact for the Mitigation Plan, who shall be a person (i) responsible for filing the Mitigation Plan, (ii) technically knowledgeable regarding the Mitigation Plan, and (iii) authorized and competent to respond to questions regarding the status of the Mitigation Plan.
 - (2) The Alleged or Confirmed Violation(s) of Reliability Standard(s) the Mitigation Plan will correct.
 - (3) The cause of the Alleged or Confirmed Violation(s).
 - (4) The Registered Entity's action plan to correct the Alleged or Confirmed Violation(s).
 - (5) The Registered Entity's action plan to prevent recurrence of the Alleged or Confirmed violation(s).
 - (6) The anticipated impact of the Mitigation Plan on the bulk power system reliability and an action plan to mitigate any increased risk to the reliability of the bulk power-system while the Mitigation Plan is being implemented.
 - (7) A timetable for completion of the Mitigation Plan including the completion date by which the Mitigation Plan will be fully implemented and the Alleged or Confirmed Violation(s) corrected.
 - (8) Key implementation milestones no more than three (3) months apart for Mitigation Plans with expected completion dates more than three (3) months from the date of submission. Additional violations could be determined for not completing work associated with accepted milestones.
 - (9) Any other information deemed necessary or appropriate.
 - (10) The Mitigation Plan shall be signed by an officer, employee, attorney or other authorized representative of the Registered Entity, which if applicable, shall be the person that signed the Self-Certification or Self Reporting submittals.
- b. This submittal form must be used to provide a required Mitigation Plan for review and acceptance by Reliability *First* and approval by NERC.
- c. This Mitigation Plan is submitted to Reliability *First* and NERC as confidential information in accordance with Section 1500 of the NERC Rules of Procedure.
- d. This Mitigation Plan Submittal Form may be used to address one or more related Alleged or Confirmed violations of one Reliability Standard. A separate

¹ "Compliance Monitoring and Enforcement Program" of the ReliabilityFirst Corporation;" a copy of the current version approved by the Federal Energy Regulatory Commission is posted on the ReliabilityFirst website.

RELIABILITY FIRST

mitigation plan is required to address Alleged or Confirmed violations with respect to each additional Reliability Standard, as applicable.

- e. If the Mitigation Plan is accepted by Reliability First and approved by NERC, a copy of this Mitigation Plan will be provided to the Federal Energy Regulatory Commission in accordance with applicable Commission rules, regulations and orders.
- f. Reliability First or NERC may reject Mitigation Plans that they determine to be incomplete or inadequate.
- g. Remedial action directives also may be issued as necessary to ensure reliability of the BPS.



DOCUMENT CONTROL

Title:

Mitigation Plan Submittal Form

Issue:

Version 2.0

Date:

11 July 2008

Distribution:

Public

Filename:

ReliabilityFirst Mitigation Plan Submittal Form - Ver 2.DOC

Control:

Reissue as complete document only

DOCUMENT APPROVAL

| Prepared By | Approved By | Approval Signature | Date |
|------------------------------|--|---------------------|--------|
| Robert K. Wargo | Raymond J. Palmieri | (1 10 11 1 1 | |
| Senior Consultant Compliance | Vice President and Director Compliance | Raymond J. Palmieri | 1/2/08 |

DOCUMENT CHANGE/REVISION HISTORY

| Version | Prepared By | Summary of Changes | Date |
|---------|-----------------|---|---------|
| 1.0 | Robert K. Wargo | Original Issue – Replaces "Proposed Mitigation Plan" Form | 1/2/08 |
| 2.0 | Tony Purgar | Revised email address from compliance@rfirst.org to mitigationplan@rfirst.org | 7/11/08 |
| | 30.00 | | |
| | | | |
| | | | |
| | | | |
| | | | |

Attachment b

Mitigation Plan Submittal Form

| Date this | s Mitigation Plan is being submitted: | 11-15-2010 | |
|-----------|---|---|--|
| Section | A: Compliance Notices & Mitiga | tion Plan Requirements | |
| A.1 | Notices and requirements applicable to Mitigation Plans and this Submittal Form are set forth in "Attachment A - Compliance Notices & Mitigation Plans Requirements." | | |
| A.2 | This form must be used to submit required acceptance by Reliability <i>First</i> and approv | • | |
| A.3 | ☑ I have reviewed Attachment A and und Submittal Form will not be accepted unless | <u> </u> | |
| | | | |
| Section | B: Registered Entity Information | <u>n</u> | |
| B.1 | Identify your organization. | | |
| | Company Name: | City of Batavia Municipal Electric Utility | |
| | Company Address: | 200 N Raddant Road Batavia, IL 60510 | |
| | NERC Compliance Registry ID: | 0711 | |
| B.2 | Identify the individual in your organization regarding this Mitigation Plan. | n who will be the Entity Contact | |
| | Name: | Steven Allen | |
| | Title: | Senior Project Engineer | |
| | Email: | sallen@cityofbatavia.net | |
| | Phone | 630-454-2358 | |



Section C: <u>Identification of Alleged or Confirmed Violation(s)</u> <u>Associated with this Mitigation Plan</u>

C.1 This Mitigation Plan is associated with the following Alleged or Confirmed violation(s) of the reliability standard listed below.

| NERC | Reliability | Requirement | Violation | Alleged or | Method of |
|---------------------|-------------|-------------|-------------|---|---|
| Violation ID No. | Standard | Number | Risk Factor | Confirmed Violation Date ^(*) | Detection (<i>e.g.</i> , Audit, Self-report, |
| (RFC | | | | , 101 40 1011 2 400 | Investigation) |
| Docket No.) | | | | | |
| | | | | | |
| RFC200900 | PRC-005-1 | 1 | High | November 18, | Audit |
| 224 | | | | 2009 | |

(*) Note: The Alleged or Confirmed Violation Date shall be expressly specified by the Registered Entity, and subject to modification by Reliability *First*, as: (i) the date the Alleged or Confirmed violation occurred; (ii) the date that the Alleged or Confirmed violation was self-reported; or (iii) the date that the Alleged or Confirmed violation has been deemed to have occurred on by Reliability *First*. Questions regarding the date to use should be directed to the Reliability *First* contact identified in Section G of this form.

- C.2 Identify the cause of the Alleged or Confirmed violation(s) identified above. Additional detailed information may be provided as an attachment.
 - **RFC200900224:** The Reliability *First* audit specifically identifies that City of Batavia Municipal Electric Utility did not supply evidence to demonstrate that a protection system maintenance and testing program was in place prior to September 26,2008. The Reliability *First* audit also specifically identifies that the City of Batavia Municipal Electric Utility's maintenance and testing program did not include the basis for maintenance and testing intervals, or a summary of its maintenance and testing procedures for communications systems and DC control circuits.

Note: If a formal root cause analysis evaluation was performed, submit a copy of the summary report.

C.3 Provide any additional relevant information regarding the Alleged or Confirmed violations associated with this Mitigation Plan. Additional detailed information may be provided as an attachment.



Section D: <u>Details of Proposed Mitigation Plan</u>

Mitigation Plan Contents

- D.1 Identify and describe the action plan, including specific tasks and actions that your organization is proposing to undertake, or which it undertook if this Mitigation Plan has been completed, to correct the Alleged or Confirmed violations identified above in Part C.1 of this form. Additional detailed information may be provided as an attachment.
 - **RFC200900224:** 1) The City of Batavia Municipal Electric Utility will engage an electrical testing subject matter expert to assist in the refining and expansion of our existing Maintenance and Testing Program to include the basis for maintenance intervals and the testing of DC control circuits and communication systems. The program will be based upon the City of Batavia Municipal Electric Utility document control procedure referenced in **RFC200900223**. The City of Batavia Municipal Electric Utility will utilize NERC's *Protection System Maintenance*, *A Technical Reference* as the basis to define the maintenance intervals. **2)** Training will be provided to Electric Utility personnel on the revised Maintenance and Testing Program.

Mitigation Plan Timeline and Milestones

D.2 Provide the date by which full implementation of the Mitigation Plan will be, or has been, completed with respect to the Alleged or Confirmed violations identified above. State whether the Mitigation Plan has been fully implemented, and/or whether the actions necessary to assure the entity has returned to full compliance have been completed.

Please see the table in D.3 for milestone dates.



D.3 Enter Key Milestone Activities (with due dates) that can be used to track and indicate progress towards timely and successful completion of this Mitigation Plan.

| Key Milestone Activity RFC200900224 | Proposed/Actual Completion Date* (shall not be more than 3 months apart) |
|--|--|
| 1. Retain electrical testing subject matter | December 17, 2010 |
| expert. | |
| 2. Develop maintenance and testing | March 11, 2011 |
| requirements and intervals and their basis | |
| for all BPS apparatus first draft and issue | |
| for comments. | |
| 3. Receive comments from first draft and | April 8, 2011 |
| incorporate to issue subsequent drafts. | |
| 4. Revise new PRC-005-1, R1.1 & R1.2 | May 6, 2011 |
| Maintenance and testing Program to | |
| comply with new document control | |
| procedure and issue. | |
| 5. Train Electric Utility Personnel on new | May 27, 2011 |
| PRC-005-1, R1.1 & R1.2 Maintenance and | |
| Testing Program. | |
| 6. Complete interval baseline testing on all | May 31, 2011 |
| BES connected devices. | |
| 7. Submit proof of revised PRC-005-1, | June 10, 2011 |
| R1.1 & R1.2 Maintenance and testing | |
| Program and training Reliability First. | |

^(*) Note: Additional violations could be determined for not completing work associated with accepted milestones.



Section E: <u>Interim and Future Reliability Risk</u> Abatement of Interim BPS Reliability Risk

- E.1 While your organization is implementing this Mitigation Plan the reliability of the Bulk Power System (BPS) may remain at higher risk or be otherwise negatively impacted until the plan is successfully completed. To the extent they are, or may be, known or anticipated: (i) identify any such risks or impacts; and (ii) discuss any actions that your organization is planning to take to mitigate this increased risk to the reliability of the BPS. Additional detailed information may be provided as an attachment.
 - RFC200900224: The City of Batavia feels that the bulk electric system is not subject to higher risk as a result of this alleged violation because all relaying is microprocessor based, which provides self-diagnostic capabilities to alert City of Batavia of any potential problems. All circuit breakers, transformers, and DC systems have monitoring to detect malfunction or abnormal conditions. All protection system devices are continuously monitored via SCADA, which would alert City of Batavia personnel of an issues. City of Batavia personnel perform weekly visual inspections of protection system devices at all substations for signs of damage, inoperability, and overall condition to identify any problems as early as possible and to schedule maintenance as needed.

Prevention of Future BPS Reliability Risk

E.2 Describe how successful completion of this Mitigation Plan by your organization will prevent or minimize the probability that the reliability of the BPS incurs further risk of similar violations in the future. Additional detailed information may be provided as an attachment.

By execution of this Mitigation Plan, the probability that the reliability of the BPS will incur further risk will decrease. The City of Batavia Municipal Electric Utility will have strengthened document control and document retention guidelines. The basis for maintenance and testing intervals as well as procedures for testing all BPS apparatus and protective devices will be enhanced to cover existing gaps.



Section F: Authorization

An authorized individual must sign and date this Mitigation Plan Submittal Form. By doing so, this individual, on behalf of your organization:

- a) Submits this Mitigation Plan for acceptance by Reliability *First* and approval by NERC, and
- b) If applicable, certifies that this Mitigation Plan was completed on or before the date provided as the 'Date of Completion of the Mitigation Plan' on this form, and
- c) Acknowledges:
 - 1. I am the Public Works Director of the City of Batavia.
 - 2. I am qualified to sign this Mitigation Plan on behalf of the City of Batavia.
 - 3. I have read and am familiar with the contents of this Mitigation Plan.
 - 4. [Organization] agrees to comply with, this Mitigation Plan, including the timetable completion date, as accepted by Reliability *First* and approved by NERC.

| Authorized Individual Signature | |
|---------------------------------|-----------------------|
| Name (Print): | Gary Holm |
| Title: | Public Works Director |
| Date: | November 12 2010 |

Section G: Regional Entity Contact

Please direct completed forms or any questions regarding completion of this form to the Reliability First Compliance e-mail address mitigation plan@rfirst.org.

Please indicate the company name and reference the NERC Violation ID # (if known) in the subject line of the e-mail. Additionally, any Reliability First Compliance Staff member is available for questions regarding the use of this form. Please see the contact list posted on the Reliability First Compliance web page.

Attachment A – Compliance Notices & Mitigation Plan Requirements

- I. Section 6.2 of the CMEP¹ sets forth the information that must be included in a Mitigation Plan. The Mitigation Plan must include:
 - (1) The Registered Entity's point of contact for the Mitigation Plan, who shall be a person (i) responsible for filing the Mitigation Plan, (ii) technically knowledgeable regarding the Mitigation Plan, and (iii) authorized and competent to respond to questions regarding the status of the Mitigation Plan.
 - (2) The Alleged or Confirmed Violation(s) of Reliability Standard(s) the Mitigation Plan will correct.
 - (3) The cause of the Alleged or Confirmed Violation(s).
 - (4) The Registered Entity's action plan to correct the Alleged or Confirmed Violation(s).
 - (5) The Registered Entity's action plan to prevent recurrence of the Alleged or Confirmed violation(s).
 - (6) The anticipated impact of the Mitigation Plan on the bulk power system reliability and an action plan to mitigate any increased risk to the reliability of the bulk power-system while the Mitigation Plan is being implemented.
 - (7) A timetable for completion of the Mitigation Plan including the completion date by which the Mitigation Plan will be fully implemented and the Alleged or Confirmed Violation(s) corrected.
 - (8) Key implementation milestones no more than three (3) months apart for Mitigation Plans with expected completion dates more than three (3) months from the date of submission. Additional violations could be determined for not completing work associated with accepted milestones.
 - (9) Any other information deemed necessary or appropriate.
 - (10) The Mitigation Plan shall be signed by an officer, employee, attorney or other authorized representative of the Registered Entity, which if applicable, shall be the person that signed the Self-Certification or Self Reporting submittals.
- II. This submittal form must be used to provide a required Mitigation Plan for review and acceptance by Reliability *First* and approval by NERC.
- III. This Mitigation Plan is submitted to Reliability *First* and NERC as confidential information in accordance with Section 1500 of the NERC Rules of Procedure.
- IV. This Mitigation Plan Submittal Form may be used to address one or more related Alleged or Confirmed violations of one Reliability Standard. A separate

¹ "Compliance Monitoring and Enforcement Program" of the ReliabilityFirst Corporation;" a copy of the current version approved by the Federal Energy Regulatory Commission is posted on the ReliabilityFirst website.



- mitigation plan is required to address Alleged or Confirmed violations with respect to each additional Reliability Standard, as applicable.
- V. If the Mitigation Plan is accepted by Reliability *First* and approved by NERC, a copy of this Mitigation Plan will be provided to the Federal Energy Regulatory Commission in accordance with applicable Commission rules, regulations and orders.
- VI. Reliability *First* or NERC may reject Mitigation Plans that they determine to be incomplete or inadequate.
- VII. Remedial action directives also may be issued as necessary to ensure reliability of the BPS.

DOCUMENT CONTROL

Title: Mitigation Plan Submittal Form

Issue: Version 2.0

Date: 11 July 2008

Distribution: Public

Filename: ReliabilityFirst Mitigation Plan Submittal Form - Ver 2.DOC

Control: Reissue as complete document only

DOCUMENT APPROVAL

| Prepared By | Approved By | Approval Signature | Date |
|------------------------------|--|---------------------|--------|
| Robert K. Wargo | Raymond J. Palmieri | | |
| Senior Consultant Compliance | Vice President and Director Compliance | Raymond J. Palmieri | 1/2/08 |

DOCUMENT CHANGE/REVISION HISTORY

| Version | Prepared By | Summary of Changes | Date |
|---------|-----------------|---|---------|
| 1.0 | Robert K. Wargo | Original Issue – Replaces "Proposed Mitigation Plan" Form | 1/2/08 |
| 2.0 | Tony Purgar | Revised email address from compliance@rfirst.org to mitigationplan@rfirst.org | 7/11/08 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Attachment c

Mitigation Plan Submittal Form

| Date this | Mitigation Plan is being submitted: | 11-15-2010 |
|-----------|--|---|
| Section | A: Compliance Notices & Mitiga | tion Plan Requirements |
| A.1 | Notices and requirements applicable to Mi Form are set forth in "Attachment A - Con Requirements." | • |
| A.2 | This form must be used to submit required acceptance by Reliability <i>First</i> and approva | • |
| A.3 | ☐ I have reviewed Attachment A and und Submittal Form will not be accepted unles | |
| | | |
| Section | B: Registered Entity Information | <u>1</u> |
| B.1 | Identify your organization. | |
| | Company Name: | City of Batavia Municipal Electric Utility |
| | Company Address: | 200 N Raddant Road Batavia, IL 60510 |
| | NERC Compliance Registry ID: | 0711 |
| B.2 | Identify the individual in your organization regarding this Mitigation Plan. | n who will be the Entity Contact |
| | Name: | Steven Allen |
| | Title: | Senior Project Engineer |
| | Email: | sallen@cityofbatavia.net |
| | Dhana | 620 454 2259 |



Section C: <u>Identification of Alleged or Confirmed Violation(s)</u> <u>Associated with this Mitigation Plan</u>

C.1 This Mitigation Plan is associated with the following Alleged or Confirmed violation(s) of the reliability standard listed below.

| NERC Violation ID No. (RFC Docket No.) | Reliability Standard | Requirement Number | Violation Risk Factor | Alleged or Confirmed Violation Date ^(*) | Method of Detection (e.g., Audit, Self-report, Investigation) |
|--|-------------------------|-----------------------|--------------------------|--|---|
| RFC200900 | PRC-005-1 | 2.1 | High | November 18, | Audit |
| 225 | | | | 2009 | |

^(*) Note: The Alleged or Confirmed Violation Date shall be expressly specified by the Registered Entity, and subject to modification by Reliability *First*, as: (i) the date the Alleged or Confirmed violation occurred; (ii) the date that the Alleged or Confirmed violation was self-reported; or (iii) the date that the Alleged or Confirmed violation has been deemed to have occurred on by Reliability *First*. Questions regarding the date to use should be directed to the Reliability *First* contact identified in Section G of this form.

- C.2 Identify the cause of the Alleged or Confirmed violation(s) identified above. Additional detailed information may be provided as an attachment.
 - **RFC200900225:** The ReliabilityFirst audit specifically identifies that City of Batavia Municipal Electric Utility did not supply evidence to demonstrate that protection system devices were maintained and tested within the defined intervals of our maintenance and testing program..

Note: If a formal root cause analysis evaluation was performed, submit a copy of the summary report.

C.3 Provide any additional relevant information regarding the Alleged or Confirmed violations associated with this Mitigation Plan. Additional detailed information may be provided as an attachment.



Section D: <u>Details of Proposed Mitigation Plan</u>

Mitigation Plan Contents

- D.1 Identify and describe the action plan, including specific tasks and actions that your organization is proposing to undertake, or which it undertook if this Mitigation Plan has been completed, to correct the Alleged or Confirmed violations identified above in Part C.1 of this form. Additional detailed information may be provided as an attachment.
 - RFC200900225: 1) The City of Batavia Municipal Electric Utility will engage an electrical testing subject matter expert to assist in the development of a BPS apparatus maintenance and testing documentation procedure. This procedure will be based upon the revised City of Batavia Municipal Electric Utility Maintenance and Testing Program as discussed in RFC200900224 and the document control procedure referenced in RFC200900223. This procedure will include general formatting, document retention, and distribution guidelines. 2) The City of Batavia Municipal Electric Utility will train all Electric Utility personnel once the revision is complete.

Mitigation Plan Timeline and Milestones

D.2 Provide the date by which full implementation of the Mitigation Plan will be, or has been, completed with respect to the Alleged or Confirmed violations identified above. State whether the Mitigation Plan has been fully implemented, and/or whether the actions necessary to assure the entity has returned to full compliance have been completed.

Please see the table in D.3 for milestone dates.



D.3 Enter Key Milestone Activities (with due dates) that can be used to track and indicate progress towards timely and successful completion of this Mitigation Plan.

| Key Milestone Activity RFC200900225 | Proposed/Actual Completion Date* (shall not be more than 3 months apart) |
|--|--|
| 1. Retain electrical testing subject matter | December 17, 2010 |
| expert. | |
| 2. Develop maintenance and testing | March 11, 2011 |
| documentation procedure for all BPS | |
| apparatus first draft and issue for | |
| comments. | |
| 3. Receive comments from first draft and | April 8, 2011 |
| incorporate to issue subsequent drafts. | |
| 4. Revise existing PRC-005-1, R2.1 to | May 6, 2011 |
| comply with new document control | |
| procedure and issue. | |
| 5. Train Electric Utility Personnel on new | May 27, 2011 |
| PRC-005-1, R2.1 BPS maintenance and | |
| testing documentation procedure. | |
| 6. Complete interval baseline testing on all | May 31, 2011 |
| BES connected devices. | |
| 7. Submit proof of revised PRC-005-1, | June 10, 2011 |
| R1.1 & R1.2 Maintenance and testing | |
| Program and training Reliability First. | |

^(*) Note: Additional violations could be determined for not completing work associated with accepted milestones.



Section E: <u>Interim and Future Reliability Risk</u> Abatement of Interim BPS Reliability Risk

- E.1 While your organization is implementing this Mitigation Plan the reliability of the Bulk Power System (BPS) may remain at higher risk or be otherwise negatively impacted until the plan is successfully completed. To the extent they are, or may be, known or anticipated: (i) identify any such risks or impacts; and (ii) discuss any actions that your organization is planning to take to mitigate this increased risk to the reliability of the BPS. Additional detailed information may be provided as an attachment.
 - RFC200900225: The City of Batavia feels that the bulk electric system is not placed at higher risk as a result of this alleged violation because all relaying is microprocessor based, which provides self-diagnostic capabilities to alert City of Batavia of any potential problems. City of Batavia continuously monitors all circuit breakers, transformers, and DC systems to detect malfunction or abnormal conditions. City of Batavia also continuously monitors via SCADA, all of its protection system devices, which would alert City of Batavia personnel of any issues. City of Batavia performs weekly visual inspections of protection system devices at all substations for signs of damage, inoperability, and overall condition to identify any problems as early as possible and to schedule maintenance as needed.

Prevention of Future BPS Reliability Risk

E.2 Describe how successful completion of this Mitigation Plan by your organization will prevent or minimize the probability that the reliability of the BPS incurs further risk of similar violations in the future. Additional detailed information may be provided as an attachment.

By execution of this Mitigation Plan, the probability that the reliability of the BPS will incur further risk will decrease. The City of Batavia Municipal Electric Utility will have strengthened document control and document retention guidelines. The basis for maintenance and testing intervals as well as procedures for testing all BPS apparatus and protective devices will be enhanced to cover existing gaps.



Section F: Authorization

An authorized individual must sign and date this Mitigation Plan Submittal Form. By doing so, this individual, on behalf of your organization:

- a) Submits this Mitigation Plan for acceptance by Reliability *First* and approval by NERC, and
- b) If applicable, certifies that this Mitigation Plan was completed on or before the date provided as the 'Date of Completion of the Mitigation Plan' on this form, and
- c) Acknowledges:
 - 1. I am the Public Works Director of the City of Batavia.
 - 2. I am qualified to sign this Mitigation Plan on behalf of the City of Batavia.
 - 3. I have read and am familiar with the contents of this Mitigation Plan.
 - 4. [Organization] agrees to comply with, this Mitigation Plan, including the timetable completion date, as accepted by Reliability *First* and approved by NERC.

| Authorized Individual Signature | |
|---------------------------------|-----------------------|
| Name (Print): | Gary Holm |
| Title: | Public Works Director |
| Date | November 12, 2010 |

Section G: Regional Entity Contact

Please direct completed forms or any questions regarding completion of this form to the Reliability First Compliance e-mail address mitigation plan@rfirst.org.

Please indicate the company name and reference the NERC Violation ID # (if known) in the subject line of the e-mail. Additionally, any Reliability First Compliance Staff member is available for questions regarding the use of this form. Please see the contact list posted on the Reliability First Compliance web page.

Attachment A – Compliance Notices & Mitigation Plan Requirements

- I. Section 6.2 of the CMEP¹ sets forth the information that must be included in a Mitigation Plan. The Mitigation Plan must include:
 - (1) The Registered Entity's point of contact for the Mitigation Plan, who shall be a person (i) responsible for filing the Mitigation Plan, (ii) technically knowledgeable regarding the Mitigation Plan, and (iii) authorized and competent to respond to questions regarding the status of the Mitigation Plan.
 - (2) The Alleged or Confirmed Violation(s) of Reliability Standard(s) the Mitigation Plan will correct.
 - (3) The cause of the Alleged or Confirmed Violation(s).
 - (4) The Registered Entity's action plan to correct the Alleged or Confirmed Violation(s).
 - (5) The Registered Entity's action plan to prevent recurrence of the Alleged or Confirmed violation(s).
 - (6) The anticipated impact of the Mitigation Plan on the bulk power system reliability and an action plan to mitigate any increased risk to the reliability of the bulk power-system while the Mitigation Plan is being implemented.
 - (7) A timetable for completion of the Mitigation Plan including the completion date by which the Mitigation Plan will be fully implemented and the Alleged or Confirmed Violation(s) corrected.
 - (8) Key implementation milestones no more than three (3) months apart for Mitigation Plans with expected completion dates more than three (3) months from the date of submission. Additional violations could be determined for not completing work associated with accepted milestones.
 - (9) Any other information deemed necessary or appropriate.
 - (10) The Mitigation Plan shall be signed by an officer, employee, attorney or other authorized representative of the Registered Entity, which if applicable, shall be the person that signed the Self-Certification or Self Reporting submittals.
- II. This submittal form must be used to provide a required Mitigation Plan for review and acceptance by Reliability *First* and approval by NERC.
- III. This Mitigation Plan is submitted to Reliability *First* and NERC as confidential information in accordance with Section 1500 of the NERC Rules of Procedure.
- IV. This Mitigation Plan Submittal Form may be used to address one or more related Alleged or Confirmed violations of one Reliability Standard. A separate

¹ "Compliance Monitoring and Enforcement Program" of the ReliabilityFirst Corporation;" a copy of the current version approved by the Federal Energy Regulatory Commission is posted on the ReliabilityFirst website.



- mitigation plan is required to address Alleged or Confirmed violations with respect to each additional Reliability Standard, as applicable.
- V. If the Mitigation Plan is accepted by Reliability *First* and approved by NERC, a copy of this Mitigation Plan will be provided to the Federal Energy Regulatory Commission in accordance with applicable Commission rules, regulations and orders.
- VI. Reliability *First* or NERC may reject Mitigation Plans that they determine to be incomplete or inadequate.
- VII. Remedial action directives also may be issued as necessary to ensure reliability of the BPS.

DOCUMENT CONTROL

Title: Mitigation Plan Submittal Form

Issue: Version 2.0

Date: 11 July 2008

Distribution: Public

Filename: ReliabilityFirst Mitigation Plan Submittal Form - Ver 2.DOC

Control: Reissue as complete document only

DOCUMENT APPROVAL

| Prepared By | Approved By | Approval Signature | Date |
|------------------------------|--|---------------------|--------|
| Robert K. Wargo | Raymond J. Palmieri | | |
| Senior Consultant Compliance | Vice President and Director Compliance | Raymond J. Palmieri | 1/2/08 |

DOCUMENT CHANGE/REVISION HISTORY

| Version | Prepared By | Summary of Changes | Date |
|---------|-----------------|---|---------|
| 1.0 | Robert K. Wargo | Original Issue – Replaces "Proposed Mitigation Plan" Form | 1/2/08 |
| 2.0 | Tony Purgar | Revised email address from compliance@rfirst.org to mitigationplan@rfirst.org | 7/11/08 |
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Attachment b

Reliability First's Summary for Possible Violation of CIP-001-1 R1



Summary for Possible Violation (PV)

This document is to be completed and sent to the Compliance Director, Manager of Enforcement, Manager of Compliance Audits, Bob Berglund, and Abby Sheatzley, upon confirmation of a Possible Violation.

Registered Entity: City of Batavia Municipal Electric Utility

NERC ID#: NCR00711

Compliance Monitoring Process: Compliance Audits

Standard and Requirement: CIP-001-1 R1.

Registered Function(s) in Violation: LSE

Initial PV Date: 11/18/2009

Date for Determination of Penalty/Sanction: 6/18/2007

Violation Risk Factor: VRF - Medium

Violation Severity Level: VSL - Level 4

Violation Reported By: George P. Spila

Basis for the PV:

R1. The City of Batavia did not provide evidence that they had procedures for the recognition of and for making its operating personnel aware of sabotage events prior to the August 2008 version of the Sabotage Reporting Procedure provided.

Facts and Evidence pertaining to the PV: See Basis for PV Impact to Bulk Electrical System (BES): Minimal

- **Provide Explanation for Impact to BES:** The City of Batavia Municipal Electric Utility has 2 interconnection points with ComEd at the 138kV level. The

Electric Utility operates approximately 12 miles of 138kV transmission line. The City of Batavia Municipal Electric Utility has a peak load of 89 MW with no customers directly connected to the 138kV system. There is no generation connected to The City of Batavia Municipal Electric Utility System. The City of Batavia Municipal Electric Utility has minimal impact on the BES only materially affecting the buses to which it is interconnected. Since the violation occurred in the past and Sabotage Procedures are currently in place the violation has minimal impact on the BES.

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REVISION HISTORY

| Revision | Prepared By | Approved By | Date | Comments |
|----------|-----------------|---------------|----------|--|
| | | | | |
| Rev. 0 | Renata Fellmeth | Gary Campbell | 7/1/2009 | New Document |
| Rev. 1 | Renata Fellmeth | Gary Campbell | 9/3/2009 | Changed PAV to PV. Removed the word "Alleged." |
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Approved:

Mohat K. Wargo

Robert K. Wargo

Director of Enforcement & Regulatory Affairs

Date: April 14, 2011

Reliability First Corporation



Attachment c

Reliability First's Summary for Possible Violation of PRC-005-1 R1



Summary for Possible Violation (PV)

This document is to be completed and sent to the Compliance Director, Manager of Enforcement, Manager of Compliance Audits, Bob Berglund, and Abby Sheatzley, upon confirmation of a Possible Violation.

Registered Entity: City of Batavia Municipal Electric Utility

NERC ID#: NCR00711

Compliance Monitoring Process: Compliance Audits

Standard and Requirement: PRC-005-1 R1.

Registered Function(s) in Violation: DP

Initial PV Date: 11/18/2009

Date for Determination of Penalty/Sanction: 6/18/2007

Violation Risk Factor: VRF - High

Violation Severity Level: VSL - Level 4

Violation Reported By: George P. Spila

Basis for the PV:

R1. The City of Batavia did not provide evidence that they had a Protection System maintenance and testing program for Protection Systems that affect the reliability of the BES prior to the version of the document provided that was created September 26, 2008.

R1.1. The City of Batavia Protection System maintenance and testing program does not include the basis for the maintenance and testing intervals for Protection Systems that affect the reliability of the BES. R1.2. The City of Batavia Protection System maintenance and testing program does not include maintenance and testing procedures for DC control circuits and communications systems.

Facts and Evidence pertaining to the PV: See Basis for PV

Impact to Bulk Electrical System (BES): Minimal

- **Provide Explanation for Impact to BES:** The City of Batavia Municipal Electric Utility has 2 interconnection points with ComEd at the 138kV level. The Electric Utility operates approximately 12 miles of 138kV transmission line. The City of Batavia Municipal Electric Utility has a peak load of 89 MW with no customers directly connected to the 138kV system. There is no generation connected to The City of Batavia Municipal Electric Utility System. The City of Batavia Municipal Electric Utility has minimal impact on the BES only materially affecting the buses to which it is interconnected.

REVISION HISTORY

| Revision | Prepared By | Approved By | Date | Comments |
|----------|-----------------|---------------|----------|--|
| | | | | |
| Rev. 0 | Renata Fellmeth | Gary Campbell | 7/1/2009 | New Document |
| Rev. 1 | Renata Fellmeth | Gary Campbell | 9/3/2009 | Changed PAV to PV. Removed the word "Alleged." |
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Attachment d

Reliability First's Summary for Possible Violation of PRC-005-1 R2



Summary for Possible Violation (PV)

This document is to be completed and sent to the Compliance Director, Manager of Enforcement, Manager of Compliance Audits, Bob Berglund, and Abby Sheatzley, upon confirmation of a Possible Violation.

Registered Entity: City of Batavia Municipal Electric Utility

NERC ID#: NCR00711

Compliance Monitoring Process: Compliance Audits

Standard and Requirement: PRC-005-1 R2.

Registered Function(s) in Violation: DP

Initial PV Date: 11/18/2009

Date for Determination of Penalty/Sanction: 6/18/2007

Violation Risk Factor: VRF - High

Violation Severity Level: VSL - Level 4

Violation Reported By: George P. Spila

Basis for the PV:

R2.1- The City of Batavia did not provide evidence that their Protection System devices were maintained and tested within the defined intervals.

Facts and Evidence pertaining to the PV: The City of Batavia provided evidence of last test date, but did not test within the defined interval as stated in their maintenance and testing procedure.

Impact to Bulk Electrical System (BES): Minimal

- **Provide Explanation for Impact to BES:** The City of Batavia Municipal Electric Utility has 2 interconnection points with ComEd at the 138kV level. The Electric Utility operates approximately 12 miles of 138kV transmission line. The City of Batavia Municipal Electric Utility has a peak load of 89 MW with no customers directly connected to the 138kV system. There is no generation connected to The City of Batavia Municipal Electric Utility System. The City of Batavia Municipal Electric Utility has minimal impact on the BES only affecting the buses to which it is interconnected.

REVISION HISTORY

| Revision | Prepared By | Approved By | Date | Comments |
|----------|-----------------|---------------|----------|--|
| | | | | |
| Rev. 0 | Renata Fellmeth | Gary Campbell | 7/1/2009 | New Document |
| Rev. 1 | Renata Fellmeth | Gary Campbell | 9/3/2009 | Changed PAV to PV. Removed the word "Alleged." |
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Attachment e

City of Batavia's Certification of Completion for CIP-001-1 R1 submitted April 11, 2011



Certification of Mitigation Plan Completion

Submittal of a Certification of Mitigation Plan Completion shall include data or information sufficient for

| Reliability First Corporation to verify completion of the Mitigation Plan. Reliability First Corporation may request additional data or information and conduct follow-up assessments, on-site or other Spot Checking, or Compliance Audits as it deems necessary to verify that all required actions in the Mitigation Plan have been completed and the Registered Entity is in compliance with the subject Reliability Standard. (CMEP Section 6.6) |
|---|
| Registered Entity Name: City of Batavia Municipal Electric Utility |
| NERC Registry ID:00711 |
| Date of Submittal of Certification:April 11, 2011 |
| NERC Violation ID No(s):RFC200900223 |
| Reliability Standard and the Requirement(s) of which a violation was mitigated:CIP-001-1, R1 |
| Date Mitigation Plan was scheduled to be completed per accepted Mitigation Plan:April 8, 2011 |
| Date Mitigation Plan was actually completed: April 8, 2011 |
| Additional Comments (or List of Documents Attached): |
| I certify that the Mitigation Plan for the above named violation has been completed on the date shows above and that all submitted information is complete and correct to the best of my knowledge. |
| Name:Steven Allen |
| Title:Senior Project Engineer |
| Email:sallen@cityofbatavia.net |
| Phone:630-454-2358 Authorized Signature Date April 11, 2011 |



Please direct completed forms or any questions regarding completion of this form to the Reliability *First* Compliance e-mail address mitigationplan@rfirst.org.

Please indicate the company name and reference the NERC Violation ID # (if known) in the subject line of the e-mail. Additionally, any Reliability First Compliance Staff member is available for questions regarding the use of this form. Please see the contact list posted on the Reliability First Compliance web page.



DOCUMENT CONTROL

Title:

Certification of Mitigation Plan Completion

Issue:

Version 1

Date:

5 January 2008

Distribution:

Public

Filename:

Certification of a Completed Mitigation Plan_Ver1.doc

Control:

Reissue as complete document only

DOCUMENT APPROVAL

| Prepared By | Approved By | Approval Signature | Date |
|---|--|--------------------|----------|
| Robert K. Wargo | Raymond J. Palmieri | | |
| Manager of Compliance Enforcement | Vice President and Director Compliance | Raymond J. Palmien | 1/5/2009 |

DOCUMENT CHANGE/REVISION HISTORY

| Version | Prepared By | Summary of Changes | Date |
|---------|-----------------|--------------------|----------|
| 1.0 | Robert K. Wargo | Original Issue | 1/5/2009 |
| | | | |
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Attachment f

Reliability First's Verification of Mitigation Plan Completion for CIP-001-1 R1 submitted April 14, 2011



| In re: CITY OF BATAVIA MUNICIPAL ELECTRIC UTILITY |) | Docket No. RFC200900223 |
|---|-------|--|
| NERC Registry ID No. NCR00711 |))) | NERC Reliability Standard: CIP-001-1, Requirement 1 |

VERIFICATION OF MITIGATION PLAN COMPLETION FOR MIT-07-3290

I. RELEVANT BACKGROUND

Reliability First Corporation ("Reliability First") conducted a compliance audit of City of Batavia Municipal Electric Utility ("Batavia") from November 9 through 18, 2009 during which Reliability First identified a possible violation of Reliability Standard CIP-001-1, Requirement 1. ReliabilityFirst reviewed The City of Batavia NERC Reliability Standards Sabotage Reporting Procedure, dated September 3, 2008. Reliability First requested Batavia provide versions of their Sabotage Reporting Procedure in effect prior to September 3, 2008. In response, Batavia provided a letter from a Senior Project Engineer which stated Batavia was unable to locate a Sabotage Reporting Procedure in effect prior to September 3, 2008. Reliability First determined Batavia did not provide evidence that it had procedures for the recognition of, and for making its operating personnel aware of, sabotage events prior to its September 3, 2008, Sabotage Reporting Procedure. Batavia submitted a proposed mitigation plan to Reliability First on November 15, 2010, whereby stating Batavia would complete all mitigating actions on April 8, 2011. Reliability First accepted this mitigation plan, designated MIT-07-3290, on January 18, 2011, and the North American Electric Reliability Corporation ("NERC") approved it on February 18, 2011.

II. MITIGATION PLAN COMPLETION REVIEW PROCESS

On April 8, 2011, Batavia certified it completed the mitigation plan for CIP-001-1, Requirement 1, as of April 8, 2011. Reliability *First* requested and received evidence of completion for actions taken by Batavia as specified in the mitigation plan. Reliability *First* performed an in depth review of the information provided to verify that Batavia successfully completed all actions specified in the mitigation plan.

A. Evidence Reviewed per Standard and Requirement.

| | Evidence Reviewed | Applicable Standard and Requirement |
|----|--|-------------------------------------|
| 1. | City of Batavia NERC Reliability Standard – Sabotage Reporting Procedure, September 3, 2008, Rev. 09122008. | CIP-001-1, R 1 |
| 2. | NERC Reliability Standards – CIP Series Training – City of Batavia, Illinois, August 2008. | CIP-001-1, R 1 |
| 3. | CIP-001-1 – Sabotage Reporting Procedure- Revision: 3, March 14, 2011. | CIP-001-1, R 1 |
| 4. | Training Documentation Form dated March 23, 2011. | CIP-001-1, R 1 |

B. Verification of Mitigation Plan Completion.

CIP-001-1, Requirement 1 states:

R1. Each Reliability Coordinator, Balancing Authority, Transmission Operator, Generator Operator, and Load Serving Entity shall have procedures for the recognition of and for making their operating personnel aware of sabotage events on its facilities and multi-site sabotage affecting larger portions of the Interconnection.

City of Batavia NERC Reliability Standard – Sabotage Reporting Procedure, September 3, 2008, Rev. 09122008.

In this document, Batavia describes its sabotage reporting procedures in effect since September 3, 2008.

NERC Reliability Standards – CIP Series Training – City of Batavia, Illinois, August 2008.

Batavia conducted training on September 24, 2008, which focused on Reliability Standard CIP-001-1, its associated requirements, and its applicability to Batavia. In its training document, Batavia included; 1) the Sabotage Reporting Procedure, 2) CIP-001 Submittal and Approval Record, 3) Security Letter, 4) IMPA LSE Member Contact Information, 5) Staff Training Review Records, and 6) Potential Sabotage Event Evaluation Form.

CIP-001-1 – Sabotage Reporting Procedure- Revision: 3, March 14, 2011.

Batavia provided its most recent version of the Sabotage Reporting Procedure.

Training Documentation Form dated March 23, 2011.

In this document, Batavia included the names of personnel trained, and the signatures of all personnel present, at the CIP Series Training.

III. CONCLUSION

Reliability *First* reviewed the evidence Batavia submitted in support of its Certification of Completion and determined the evidence demonstrates Batavia successfully completed the mitigating activities in mitigation plan MIT-07-3290, associated with Reliability Standard CIP-001-1, Requirement 1.

Reliability *First* hereby verifies that Batavia completed the mitigation plan associated with the alleged violation of the aforementioned Reliability Standard in accordance with its terms and conditions.

Date: April 12, 2011

Accepted:

David J. Coyle

Compliance Specialist

Reliability *First* Corporation



Attachment i

Disposition Document for Common Information

<u>DISPOSITION OF VIOLATION</u> INFORMATION COMMON TO INSTANT VIOLATIONS Dated June 10, 2011

REGISTERED ENTITY NERC REGISTRY ID NOC#
City of Batavia Municipal Electric NCR00711 NOC-835

Utility (City of Batavia)

REGIONAL ENTITY
ReliabilityFirst Corporation (ReliabilityFirst)

I. REGISTRATION INFORMATION

ENTITY IS REGISTERED FOR THE FOLLOWING FUNCTIONS (BOTTOM ROW INDICATES REGISTRATION DATE):

| BA | DP | GO | GOP | IA | LSE | PA | PSE | RC | RP | RSG | TO | TOP | TP | TSP |
|----|-----|----|-----|----|-----|----|-----|----|----|-----|----|-----|----|-----|
| | X | | | | X | | | | | | | | | |
| | 7 | | | | _ | | | | | | | | | |
| | 0/0 | | | | 0/0 | | | | | | | | | |
| | 5/3 | | | | 5/3 | | | | | | | | | |
| | 7 | | | | 47 | | | | | | | | | |

DESCRIPTION OF THE REGISTERED ENTITY

City of Batavia solely serves the customers within the city limits of the City of Batavia, Illinois--approximately 27,000 residents. City of Batavia has a summer peak load of approximately 89 MW. City of Batavia has two interconnection points with the Commonwealth Edison Company at the 138 kV level, and operates approximately 12 miles of 138 kV transmission line.

| IS THERE A SETTLEMENT AGREEMENT YES NO | | |
|---|------------|-----|
| WITH RESPECT TO THE VIOLATION(S), REGISTERED ENTITY | | |
| NEITHER ADMITS NOR DENIES IT (SETTLEMENT ONLY) ADMITS TO IT Agrees and stipulates to the Settlement Agreement in its entire | YES YES | |
| DOES NOT CONTEST IT (INCLUDING WITHIN 30 DAYS) | YES | |
| WITH RESPECT TO THE ASSESSED PENALTY OR SANCTION, REFEREITY | EGISTE | RED |
| ACCEPTS IT/ DOES NOT CONTEST IT | YES | |

¹ 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.

II. PENALTY INFORMATION

TOTAL ASSESSED PENALTY OR SANCTION OF \$10,000 FOR THREE VIOLATIONS OF RELIABILITY STANDARDS.

| (1) REGISTERED ENTITY'S COMPLIANCE HISTORY |
|---|
| PREVIOUSLY FILED VIOLATIONS OF ANY OF THE INSTANT RELIABILITY STANDARD(S) OR REQUIREMENT(S) THEREUNDER YES NO |
| LIST VIOLATIONS AND STATUS |
| ADDITIONAL COMMENTS |
| 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 Reliability First favorably considered certain aspects of City of Batavia's compliance program and gave City of Batavia mitigating credit. Specifically, City of Batavia's compliance program was in |

place at the time of the violations and has the support of senior management. City of Batavia regularly reviews its internal compliance program, which includes training and self-assessments.

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 EMPLOYEE EVALUATIONS, OR OTHERWISE.

See above.

| * ' | OR INFORM | MATIC | ISTERED ENTITY TO CONCEAL THE ON NEEDED TO REVIEW, EVALUATE OR |
|---------------|-----------------|-----------|--|
| | ES YES, EXPL | NO AIN | |
| 1 1 | | | ΓΙΟΝ(S) WERE INTENTIONAL (IF THE EVIATED NOP FORM MAY NOT BE USED.) |
| _ | ES FYES, EXPL | NO AIN | |
| (6) ANY OTHER | R MITIGATI | NG FA | ACTORS FOR CONSIDERATION |
| _ | ES FYES, EXPL | NO AIN | |
| (7) ANY OTHER | R AGGRAVA | ATING | FACTORS FOR CONSIDERATION |
| | ES FYES, EXPL | NO AIN | |
| (8) ANY OTHER | R EXTENUA | TING | CIRCUMSTANCES |
| - | ES YES, EXPL | NO AIN | |

OTHER RELEVANT INFORMATION:

| NOTICE OF ALLEGED VIOLATION AND PROPOSED PENALTY OR SANCTION ISSUED DATE: OR N/A |
|--|
| SETTLEMENT REQUEST DATE DATE: $10/12/10$ OR N/A |
| NOTICE OF CONFIRMED VIOLATION ISSUED DATE: OR N/A |
| SUPPLEMENTAL RECORD INFORMATION DATE(S) OR N/A \boxtimes |
| REGISTERED ENTITY RESPONSE CONTESTED FINDINGS □ PENALTY □ BOTH □ DID NOT CONTEST □ |
| HEARING REQUESTED YES NO DATE OUTCOME APPEAL REQUESTED |



Disposition Document for CIP-001-1 R1

DISPOSITION OF VIOLATION

Dated June 10, 2011

NERC TRACKING REGIONAL ENTITY TRACKING

NO. NO.

RFC200900223 RFC200900223

I. <u>VIOLATION INFORMATION</u>

| RELIABILITY | REQUIREMENT(S) | SUB- | VRF(S) | VSL(S) |
|-------------|----------------|----------------|--------|--------|
| STANDARD | | REQUIREMENT(S) | | |
| CIP-001-1 | 1 | | Medium | Severe |

VIOLATION APPLIES TO THE FOLLOWING FUNCTIONS:

| BA | DP | GO | GOP | IA | LSE | PA | PSE | RC | RP | RSG | ТО | TOP | TP | TSP |
|----|----|----|-----|----|-----|----|-----|----|----|-----|----|-----|----|-----|
| | | | | | X | | | | | | | | | |

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

The purpose statement of CIP-001-1 provides: "Disturbances or unusual occurrences, suspected or determined to be caused by sabotage, shall be reported to the appropriate systems, governmental agencies, and regulatory bodies."

CIP-001-1 R1 provides: "Each Reliability Coordinator, Balancing Authority, Transmission Operator, Generator Operator, and Load Serving Entity shall have procedures for the recognition of and for making their operating personnel aware of sabotage events on its facilities and multi-site sabotage affecting larger portions of the Interconnection."

VIOLATION DESCRIPTION

From November 9, 2009 through November 18, 2009 Reliability First conducted an off-site Compliance Audit of City of Batavia. City of Batavia's procedures for the communication of information concerning sabotage events to appropriate parties in the Interconnection and for making operating personnel aware of sabotage events are contained in the City of Batavia NERC Reliability Standards Sabotage Reporting Procedure, dated September 3, 2008 (Sabotage Reporting Procedure).

Reliability *First* requested a previous version of City of Batavia's Sabotage Reporting Procedure. City of Batavia provided a letter in response which stated

¹ Reliability *First* previously conducted a Spot-Check of CIP-001-1 for City of Batavia on July 10, 2009. At that time Reliability *First* evaluated City of Batavia's Sabotage Reporting Procedure, dated September 3, 2008, and did not identify noncompliance with respect to the four requirements of CIP-001-1 based on the evidence reviewed. Therefore, the Spot-Check team did not review evidence of compliance prior to September 3, 2008 at that time.

that City of Batavia was unable to locate a version of its Sabotage Reporting Procedure prior to the September 3, 2008 version. City of Batavia was in violation of CIP-001-1 R1 because it could not produce evidence that it had procedures for the recognition of and for making its operating personnel aware of sabotage events prior to September 3, 2008.

RELIABILITY IMPACT STATEMENT- POTENTIAL AND ACTUAL

Reliability First determined that the violation did not pose a serious or substantial risk to the reliability of the bulk power system (BPS) because City of Batavia's substations are monitored by a Supervisory Control and Data Acquisition (SCADA) system for equipment operations, protective device failure, and unauthorized access to the control building. Although City of Batavia did not have formal procedures for recognizing and/or making its operating personnel aware of sabotage events, City of Batavia was performing these functions by conducting weekly inspections of all substations for equipment condition and security. Finally, City of Batavia's facilities are connected as a tap² to the BPS.

II. <u>DISCOVERY INFORMATION</u>

| METHOD OF DISCOVERY | | | | |
|---|------------|--------|----------|-------------------------|
| SELF-REPORT | | | | |
| SELF-CERTIFICATION | | | | |
| COMPLIANCE AUDIT | | | | $\overline{\mathbb{X}}$ |
| COMPLIANCE VIOLATION INV | /ESTIGA | ATION | | |
| SPOT CHECK | | | | |
| COMPLAINT | | | | |
| PERIODIC DATA SUBMITTAL | | | | |
| EXCEPTION REPORTING | | | | |
| DURATION DATE(S) 9/17/07 (when City of Batavia w through 9/3/08 (when City of Batavia placed its Sabota effect) | | | | |
| DATE DISCOVERED BY OR REPORTED TO REGIO | NAL EN | TITY : | 11/18/09 | 9 |
| IS THE VIOLATION STILL OCCURRING IF YES, EXPLAIN | YES | | NO | |
| REMEDIAL ACTION DIRECTIVE ISSUED PRE TO POST JUNE 18, 2007 VIOLATION | YES YES | | NO NO | \boxtimes |
| | | | | |

² City of Batavia owns radial facilities that connect to BPS transmission lines.

III. MITIGATION INFORMATION

FOR FINAL ACCEPTED MITIGATION PLAN:

MITICATION DI AN COMDI ETED

| MITIGATION PLAN NO. | MIT-07-3290 |
|-----------------------------------|--------------|
| DATE SUBMITTED TO REGIONAL ENTITY | $11/15/10^3$ |
| DATE ACCEPTED BY REGIONAL ENTITY | 1/18/114 |
| DATE APPROVED BY NERC | 2/18/11 |
| DATE PROVIDED TO FERC | 2/18/11 |

VEC 🖂

IDENTIFY AND EXPLAIN ALL PRIOR VERSIONS THAT WERE ACCEPTED OR REJECTED, IF APPLICABLE

| WITTOTT LATT COMI ELTED TES TO | |
|---|---------|
| EXPECTED COMPLETION DATE | 4/8/11 |
| EXTENSIONS GRANTED ACTUAL COMPLETION DATE | 4/8/11 |
| DATE OF CERTIFICATION LETTER | 4/11/11 |
| CERTIFIED COMPLETE BY REGISTERED ENTITY AS OF | 4/8/11 |

DATE OF VERIFICATION LETTER
VERIFIED COMPLETE BY REGIONAL ENTITY AS OF
4/8/11

ACTIONS TAKEN TO MITIGATE THE ISSUE AND PREVENT RECURRENCE

City of Batavia developed and implemented a document control procedure and revised its CIP-001-1 R1 procedure to comply with the new document control procedure and trained its personnel on both procedures.

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)

- City of Batavia NERC Reliability Standard Sabotage Reporting Procedure, September 3, 2008, Rev. 09122008.
- NERC Reliability Standards CIP Series Training City of Batavia, Illinois, August 2008.
- CIP-001-1 Sabotage Reporting Procedure- Revision: 3, March 14, 2011.
- Training Documentation Form dated March 23, 2011.

³ The Mitigation Plan was signed on November 12, 2010.

⁴ The Settlement Agreement contains a typographical error listing the Acceptance Date by the Regional Entity as January 13, 2011.

EXHIBITS:

SOURCE DOCUMENT

Reliability First's Summary of Possible Violation for CIP-001-1 R1

MITIGATION PLAN

City of Batavia's Mitigation Plan MIT-07-3290 for CIP-001-1 R1 submitted November 15, 2010

CERTIFICATION BY REGISTERED ENTITY

City of Batavia's Certification of Completion for CIP-001-1 R1 submitted April 11, 2011.

VERIFICATION BY REGIONAL ENTITY

Reliability *First*'s Verification of Mitigation Plan Completion for CIP-001-1 R1 submitted April 14, 2011.⁵

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⁵ The Verification of Mitigation Plan Completion incorrectly states that City of Batavia submitted its Certification of Completion on April 8, 2011.



Disposition Document for PRC-005-1 R1 and R2.1

DISPOSITION OF VIOLATION

Dated June 10, 2011

NERC TRACKING REGIONAL ENTITY TRACKING

NO. NO.

RFC200900224 RFC200900224 RFC200900225 RFC200900225

I. <u>VIOLATION INFORMATION</u>

| RELIABILITY | REQUIREMENT(S) | SUB- | VRF(S) | VSL(S) |
|-------------|----------------|----------------|--------|--------|
| STANDARD | | REQUIREMENT(S) | | |
| PRC-005-1 | 1 | | High | Severe |
| 1 KC-005-1 | 1 | | Ingn | Bevere |

VIOLATION APPLIES TO THE FOLLOWING FUNCTIONS:

| BA | DP | GO | GOP | IA | LSE | PA | PSE | RC | RP | RSG | TO | TOP | TP | TSP |
|----|----|----|-----|----|-----|----|-----|----|----|-----|----|-----|----|-----|
| | X | | | | | | | | | | | | | |

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

The purpose statement of PRC-005-1 provides: "To ensure all transmission and generation Protection Systems^[1] affecting the reliability of the Bulk Electric System (BES) are maintained and tested." Footnote added.

PRC-005-1 provides:

R1. Each Transmission Owner and any Distribution Provider that owns a transmission Protection System and each Generator Owner that owns a generation Protection System shall have a Protection System maintenance and testing program for Protection Systems that affect the reliability of the BES. The program shall include:

- R1.1. Maintenance and testing intervals and their basis.
- R1.2. Summary of maintenance and testing procedures.

R2. Each Transmission Owner and any Distribution Provider that owns a transmission Protection System and each Generator Owner that owns a generation Protection System shall provide documentation of its Protection System maintenance and testing

¹ The NERC Glossary of Terms Used in Reliability Standards defines Protection System as "Protective relays, associated communication systems, voltage and current sensing devices, station batteries and DC control circuitry."

program and the implementation of that program to its Regional Reliability Organization^[2] on request (within 30 calendar days). The documentation of the program implementation shall include:

R2.1. Evidence Protection System devices were maintained and tested within the defined intervals.

(Footnote added).

VIOLATION DESCRIPTION

From November 9, 2009 through November 18, 2009 Reliability First conducted an off-site Compliance Audit of City of Batavia. City of Batavia owns radial facilities and operates protection system devices that connect to bulk power system (BPS) transmission lines.

PRC-005-1 R1

Reliability First reviewed City of Batavia's PRC-005-1 Transmission Protection System Maintenance and Testing Intervals, created on September 26, 2008 (Maintenance and Testing Program), in order to evaluate City of Batavia's compliance with the Standard. City of Batavia was unable to locate previous versions of its Maintenance and Testing Program, and stated in a letter that it had inadvertently overwrote the previous version of the Maintenance and Testing Program during the document development process.

Reliability First determined that the Maintenance and Testing Program did include maintenance and testing intervals for protection systems that affect the reliability of the BPS, but did not include the basis for those maintenance and testing intervals as required by PRC-005-1 R1.1. Reliability First also determined that City of Batavia's Maintenance and Testing Program included a summary of maintenance and testing procedures, but did not include a summary of those procedures for communications systems and DC control circuits as required by PRC-005-1 R1.2. Batavia owns and operates 44 protection system devices that are connected to the BES.

Communications systems and DC control circuitry make up approximately 14% of the total number of Protection System devices.

PRC-005-1 R2.1

City of Batavia's Maintenance and Testing Program requires City of Batavia to test all protection system devices at 24-month intervals, and to perform a monthly inspection noting the overall physical condition of its protection system devices. Reliability *First* requested the dates that each protection system device was last

² Consistent with applicable FERC precedent, the term "Regional Reliability Organization" in this context refers to Reliability *First*.

³ City of Batavia's protection system devices include relays, station batteries, communications systems, and DC control circuits.

maintained and tested, as well as evidence that City of Batavia maintained and tested protection system devices within the defined intervals of its Maintenance and Testing Program.

City of Batavia submitted test records spanning from May 2007 through September 2007. City of Batavia submitted monthly maintenance reports from May 2007 to November 2007 and from March 2008 to November 2009. City of Batavia provided a letter stating that it had last tested all protection systems devices between July 25, 2007 and September 17, 2007. City of Batavia failed to provide evidence that it performed monthly inspections of its protection system devices from November 2007 to March 2008, and could not produce documentation that it tested its protection system devices in 2009 (24 months after it last tested its protection system devices). Therefore, Reliability First determined that City of Batavia failed to test any of its Protection System devices within the defined 24 month interval of its Maintenance and Testing Program and failed to perform the monthly inspections from November 2007 through March 2008.

RELIABILITY IMPACT STATEMENT- POTENTIAL AND ACTUAL

Reliability *First* determined that the violation did not pose a serious or substantial risk to the reliability of the BPS because all circuit breakers, transformers, and DC systems have monitoring to detect malfunction or abnormal conditions. All relaying is microprocessor-based and has self-diagnostic capabilities to alert City of Batavia of potential problems. All protection system devices are continuously monitored via SCADA, which would alert City of Batavia personnel of any issues. City of Batavia personnel perform weekly visual inspections of protection system devices at all substations to look for signs of damage and overall conditions, to identify any problems as early as possible, and to schedule maintenance as needed. Finally, City of Batavia's facilities are connected as a tap⁴ to the BPS.

II. DISCOVERY INFORMATION

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

⁴ City of Batavia owns radial facilities that connect to BPS transmission lines.

| DURATION DATE(S) 9/17/07 (when City of Batavia was connected to the BPS) through TBD (Mitigation Plan completion) ⁵ DATE DISCOVERED BY OR REPORTED TO REGIONAL ENTITY 11/18/09 | | | | | | | | | |
|--|---|--|--|--|--|--|--|--|--|
| IS THE VIOLATION STILL OCCURRING YES IF YES, EXPLAIN | NO 🗵 | | | | | | | | |
| REMEDIAL ACTION DIRECTIVE ISSUED YES PRE TO POST JUNE 18, 2007 VIOLATION YES | NO 🔀 | | | | | | | | |
| III. <u>MITIGATION INFORMATION</u> | | | | | | | | | |
| PRC-005-1 R1 FOR FINAL ACCEPTED MITIGATION PLAN: MITIGATION PLAN NO. DATE SUBMITTED TO REGIONAL ENTITY DATE ACCEPTED BY REGIONAL ENTITY DATE APPROVED BY NERC DATE PROVIDED TO FERC | MIT-07-3291 11/15/10 ⁶ 1/18/11 2/18/11 2/18/11 | | | | | | | | |
| IDENTIFY AND EXPLAIN ALL PRIOR VERSIONS THAT WERE ACCEPTED OR REJECTED, IF APPLICABLE | | | | | | | | | |
| MITIGATION PLAN COMPLETED YES NO | | | | | | | | | |
| EXPECTED COMPLETION DATE EXTENSIONS GRANTED ACTUAL COMPLETION DATE | 9/8/11 ⁷ 1 TBD | | | | | | | | |
| DATE OF CERTIFICATION LETTER CERTIFIED COMPLETE BY REGISTERED ENTITY AS OI | TBD TBD | | | | | | | | |
| DATE OF VERIFICATION LETTER VERIFIED COMPLETE BY REGIONAL ENTITY AS OF | TBD TBD | | | | | | | | |
| ACTIONS TAKEN TO MITIGATE THE ISSUE AND PREVIOUS RECURRENCE City of Batavia revised its Maintenance and Testing Programatics basis for maintenance and testing intervals, and a summary | m to include the | | | | | | | | |

The Mitigation Plan has an expected completion date of September 8, 2011.
 The Mitigation Plan was signed on November 12, 2010.
 On May 17, 2011, City of Batavia requested an extension until September 8, 2011 to complete its PRC-005-1 R1 Mitigation Plan and on May 20, 2011, Reliability *First* granted City of Batavia's extension request.

and testing procedures for communications systems and DC control circuits. City of Batavia trained its personnel on the revised Maintenance and Testing Program. As a part of this implementation, City of Batavia conducted maintenance and testing on all devices connected to the BPS to establish a baseline for the maintenance and testing intervals.

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) **TBD**

PRC-005-1 R2.1

FOR FINAL ACCEPTED MITIGATION PLAN:

| MITIGATION PLAN NO. | MIT-07-3292 |
|-----------------------------------|--------------------|
| DATE SUBMITTED TO REGIONAL ENTITY | $11/15/10^8$ |
| DATE ACCEPTED BY REGIONAL ENTITY | 1/18/11 |
| DATE APPROVED BY NERC | 2/18/11 |
| DATE PROVIDED TO FERC | 2/18/11 |

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IDENTIFY AND EXPLAIN ALL PRIOR VERSIONS THAT WERE ACCEPTED OR REJECTED, IF APPLICABLE

| | | NO | | YES | IPLETED | MITIGATION PLAN COM | MITI |
|---------------------------------|-------|---------|-------|-----|----------------|--|------|
| 9/8/11 ⁹ 1 TBD | | | | E | ANTED | EXPECTED COMP EXTENSIONS GRA ACTUAL COMPLE | |
| TBD TBD | AS OF | ITITY A | ED EN | | | DATE OF CERTIFICE COMP | |
| TBD | | | | ER | CATION LET | DATE OF VERIFIC | |

ACTIONS TAKEN TO MITIGATE THE ISSUE AND PREVENT **RECURRENCE**

VERIFIED COMPLETE BY REGIONAL ENTITY AS OF

City of Batavia developed a new maintenance and testing documentation procedure requiring documentation of maintenance and testing in accordance with City of Batavia's revised Maintenance and Testing Program. City of Batavia conducted maintenance and testing on all devices

TBD

⁸ *Id*

⁹ On May 17, 2011, City of Batavia requested an extension until September 8, 2011 to complete its PRC-005-1 R2 Mitigation Plan and on May 20, 2011, Reliability First granted City of Batavia's extension request.

connected to the BPS and established a baseline for the maintenance and testing intervals in the revised Maintenance and Testing Program. Finally, City of Batavia trained personnel on the maintenance and testing documentation procedure.

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)

TBD

EXHIBITS:

SOURCE DOCUMENT

Reliability First's Summary of Possible Violations for PRC-005-1 R1 Reliability First's Summary of Possible Violations for PRC-005-1 R2.1

MITIGATION PLAN

submitted November 15, 2010

City of Batavia's Mitigation Plan MIT-07-3291 for PRC-005-1 R1 submitted November 15, 2010 City of Batavia's Mitigation Plan MIT-07-3292 for PRC-005-1 R2.1



Attachment j

Notice of Filing

UNITED STATES OF AMERICA FEDERAL ENERGY REGULATORY COMMISSION

City of Batavia Municipal Electric Utility

Docket No. NP11- -000

NOTICE OF FILING June 29, 2011

Take notice that on June 29, 2011, the North American Electric Reliability Corporation (NERC) filed a Notice of Penalty regarding City of Batavia Municipal Electric Utility in the Reliability *First* Corporation region.

Any person desiring to intervene or to protest this filing must file in accordance with Rules 211 and 214 of the Commission's Rules of Practice and Procedure (18 CFR 385.211, 385.214). Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a notice of intervention or motion to intervene, as appropriate. Such notices, motions, or protests must be filed on or before the comment date. On or before the comment date, it is not necessary to serve motions to intervene or protests on persons other than the Applicant.

The Commission encourages electronic submission of protests and interventions in lieu of paper using the "eFiling" link at http://www.ferc.gov. Persons unable to file electronically should submit an original and 14 copies of the protest or intervention to the Federal Energy Regulatory Commission, 888 First Street, N.E., Washington, D.C. 20426.

This filing is accessible on-line at http://www.ferc.gov, using the "eLibrary" link and is available for review in the Commission's Public Reference Room in Washington, D.C. There is an "eSubscription" link on the web site that enables subscribers to receive email notification when a document is added to a subscribed docket(s). For assistance with any FERC Online service, please email FERCOnlineSupport@ferc.gov, or call (866) 208-3676 (toll free). For TTY, call (202) 502-8659.

Comment Date: [BLANK]

Kimberly D. Bose, Secretary