



# **Compliance Audit Report Public Version**

**Tenaska Virginia Partners, L.P.  
NCR01339  
August 24-26, 2009**

**Confidential Information (including  
Privileged and Critical Energy Infrastructure  
Information) – Has Been Removed**

**October 16, 2009**

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## EXECUTIVE SUMMARY

This final compliance audit report is the public version. Confidential information (including privileged and critical energy infrastructure information) has been redacted from this report. The full final compliance audit report was submitted to the audited entity and NERC.

Tenaska Virginia Partners, L.P. (TVP) was audited on August 24-26, 2009 for compliance with the requirements contained in the currently mandatory and enforceable reliability standards in the 2009 NERC Compliance Monitoring and Enforcement Program (CMEP) that are applicable to TVP's registered functions. TVP is registered with SERC Reliability Corporation (SERC) as a Generator Operator (GOP) and Generator Owner (GO). Fourteen standards were selected and identified to TVP as subject to review during this audit. The audit focused on documents and other evidence provided to SERC by the staff of TVP, as well as a brief system observation and inspection. The findings of the audit are based on the state of compliance and current mitigation activity at the time of the audit, and do not reflect past compliance activities or activities that will be completed in the future.

TVP staff was requested to provide valid evidence of meeting each and every applicable requirement and sub-requirement contained in each standard that had been previously identified by SERC Compliance staff to TVP as subject to this audit. TVP staff responded by providing evidence in the form of reports, procedures, studies, and other documents. TVP staff then cited specific portions of the evidence that demonstrated compliance. This evidence and the citations were documented and evaluated by the audit team to assess the level of compliance. If all of the requirements and sub-requirements of an audited standard were met, then TVP was judged to be compliant. Likewise, if any of the requirements or sub-requirements were not fully met, then TVP was judged to have a possible violation of the standard. A score of 100% is required for compliance.

The audit team determined that TVP does not own or operate any Special Protection Systems and therefore, one of the fourteen standards in the audit scope, PRC -017-0, was not applicable.

The audit team found TVP to be in compliance with all of the NERC Reliability Standards in the audit scope.

## AUDIT PROCESS

The compliance audit process steps are detailed in the NERC CMEP. The NERC CMEP generally conforms to the United States Government Accountability Office Government Auditing Standards and other generally accepted audit practices.

### **Objectives**

All registered entities are subject to audit for compliance with all reliability standards applicable to the functions for which the registered entity is registered.<sup>1</sup> The audit objectives are:

- Independently review TVP's compliance with the requirements of the reliability standards that are applicable to TVP based on the TVP registered functions.
- Validate compliance with applicable reliability standards from the NERC 2009 Implementation Plan list of actively monitored standards.

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<sup>1</sup> North American Electric Reliability Corporation CMEP, paragraph 3.1, Compliance Audits

- Validate evidence of self-reported violations and previous self-certifications, confirm compliance with other requirements of the reliability standard, and review the status of associated mitigation plans.
- Document TVP's compliance culture.

### **Scope**

The scope of the audit of TVP included all monitored standards that are in the NERC 2009 CMEP. Based on the confirmed registration of TVP, the 14 reliability standards previously indentified were the focus of the compliance audit. Of these 14 standards, PRC-017-0 was not applicable. This is detailed in the Audit Results section.

Note: For the 2009 compliance program, the monitoring period for the compliance audit will generally be the lesser of: 1) Date of registration to current date; 2) Date of last audit or spot check to current date; or, 3) June 18, 2007 to current date. The monitoring period is not limited to the time period for which penalties and sanctions are assessed.

### **Confidentiality and Conflict of Interest**

Code of conduct documentation for the regional entity staff was provided to TVP in advance of the audit. Work history and conflict of interest forms submitted by each audit team member were also provided to TVP. TVP was given an opportunity to object to an audit team member on the basis of a possible conflict of interest or the existence of other circumstances that could interfere with the audit team member's impartial performance of duties. TVP accepted the audit team member participants with no objections.

### **On-site Audit**

TVP was contacted by letter on February 27, 2009 by SERC staff. The letter provided TVP with their initial notification of their upcoming audit in 2009, and the desire to schedule audit dates that would be acceptable to both parties. SERC staff then provided formal acknowledgement of the scheduled audit dates and requested that TVP both verify their currently registered functions and complete and return an attached Pre-Audit Survey within 30 days.

On May 30, 2009, SERC staff forwarded an Audit Detail Letter to TVP, again confirming the scheduled audit dates and confirming TVP's registered functions within SERC. The Audit Detail Letter also provided TVP with notice of the Standards in Audit Scope, Proposed Audit Schedule, Audit Team Roster (with industry affiliations), and requested that TVP Subject Matter Experts responsible for and knowledgeable of compliance submittals be available for interview during the audit. In addition to the Audit Detail Letter, TVP was provided with a Non-Disclosure Agreement Signature Verification for audit team members, a list of Documentation and Evidence Requirements, and Questionnaire/Reliability Standard Auditor Worksheets (QRSAs) for each standard to be audited.

Interviews with SMEs were requested, in conjunction with documented evidence, to provide the audit team with additional information or clarification as a basis for professional judgment when validating compliance with reliability standards.

### **Methodology**

A team of auditors was identified and conducted the audit of TVP. The standards were grouped and scheduled for review to make the most efficient use of TVP staff's time. The Audit Team Leader (ATL) initiated dialogue on each standard requirement and requested compliance evidence. This evidence and TVP's staff response was documented. TVP staff was requested to show valid evidence of meeting each applicable requirement and sub-requirement contained

in the 14 standards that had been previously identified by SERC to TVP as subject to this audit. TVP staff responded by providing evidence in the form of reports, procedures, studies, and other documents. TVP staff would then cite specific portions of the evidence that demonstrated compliance.

This evidence and the citations were documented by the audit team scribe on the QRSAs, and were evaluated by the audit team for the level of compliance and agreement with the requirement. Discrepancies between the requirement and the evidence provided were the subject of dialogue among the team members and TVP staff members until it was determined whether each requirement was met by the cited evidence or other evidence offered.

Once all the evidence was presented and discussed, if TVP did not provide sufficient evidence to support a finding of compliance, then a possible violation would have been identified by the team and TVP staff was informed.

### ***Audit Overview***

The audit team arrived at the TVP offices at 3:00 PM, August 24, 2009. At 3:30 PM, the ATL, began the session with an opening presentation. He reviewed the NERC compliance plan for 2009 in general, and how it applied to TVP specifically. The ATL introduced and reviewed the standards to be covered in the audit, and addressed both the expectations of TVP staff and the quality of evidence to be presented. The ATL also covered the basic procedure for the audit, and the bounding rules of conduct. TVP staff made a brief presentation describing TVP's corporate structure and compliance program. The staff of TVP was introduced, and general housekeeping matters explained.

### ***Audit***

The review of standards started at 4:43 PM on August 24, 2009. The audit team initially reviewed the registration status of TVP with entity staff to verify applicability of each standard. Each standard's audit began with a recitation of each requirement. TVP staff then presented evidence supporting requirement compliance, or cited evidence previously provided to the audit team. At that point, the evidence was reviewed and discussed until the team reached agreement on the evidence. By audit team consensus, a determination of compliance was reached for each of the requirements and communicated to TVP staff before proceeding to the next requirement. At that point the team scribe would record the evidence presented to satisfy the requirement, and the team's recommendation on that requirement, using the QRSAs.

The review of all applicable standards was completed at 8:59 AM, August 26, 2009, and the audit team met to review and discuss the findings. Following these discussions, the scribe collected all notes and evidence as needed and began to finalize the QRSAs.

### ***Exit Briefing***

The ATL presented an exit briefing to the assembled audit team and entity staff at 9:38 AM, August 26, 2009. This was followed by an informal response and questions from the TVP staff. The exit briefing summarized the team's preliminary conclusions, including any items of potential noncompliance or possible violation with supporting information, areas of concern, any added information required and the expected timeline for review and issuance of the audit report.

The ATL solicited both informal comments from TVP staff, along with requesting that they fill out formal feedback forms for submission to NERC and SERC.

The ATL thanked TVP staff for their cooperation and support of the audit process. TVP staff expressed their appreciation of the professional manner in which the audit was conducted.

The audit team left the TVP meeting room at 10:01 AM on August 26, 2009.

### **Company Profile**

Tenaska Virginia Partners, L.P. (TVP) is an 885 MW natural gas and oil-fired, combined cycle electric generation facility that began commercial operation in May 2004. Located in Scottsville, Virginia, the site has three gas turbine and one steam turbine generators. TVP has a long-term energy conversion agreement with Shell Energy North America (US), L.P. for the entire electrical output of the facility.

### **Audit Specifics**

The compliance audit was conducted on August 24-26, 2009 at the TVP office in Scottsville, Virginia.

### **Audit Team**

<b>Audit Team Role</b>	<b>Title</b>	<b>Company</b>
Lead	Senior Compliance Auditor	SERC
Member	Compliance Auditor	SERC

### **TVP Audit Participants**

<b>Title</b>	<b>TVP Organization</b>
Vice President – Operations	Tenaska
Manager – O&M Support	Tenaska
Plant Manager	Tenaska Virginia
Plant Engineer	Tenaska Virginia
Operations Manager	Tenaska Virginia
Maintenance Manager	Tenaska Virginia
Lead Control Room Operator	Tenaska Virginia
Plant Engineer	Tenaska Frontier
Plant Manager	Tenaska Georgia

## **AUDIT RESULTS**

The audit team reviewed documents provided by TVP prior to the audit, as requested in the Documentation and Evidence Requirements section of TVP's Compliance Audit Certification Letter. Pre-audit review of these documents, and of currently open or recently closed mitigation plans (none found), helped to establish the audit team's focus during the audit.

The audit team reviewed the evidence provided by TVP to substantiate compliance with each standard requirement. The team requested clarification and/or additional supporting and corroborating evidence, as required, to obtain sufficient and appropriate evidence to support a determination of compliance.

In instances where the evidence provided by TVP represented multiple facilities and/or large quantities of equipment, the audit team haphazardly selected evidence samples, from the different facilities and/or equipment, to facilitate a consensus agreement of the team whether

TVP is, in the team's professional judgment, satisfactorily meeting the requirements of the standard or is in possible violation of the requirement.

If the audit team determined that the evidence provided by TVP was insufficient or inappropriate to substantiate a determination of compliance, the team immediately informed TVP's Subject Matter Experts of this fact. Additionally, the Audit Team Lead, through coordination with TVP's audit coordinator, ensured that TVP's management was made aware of the potential for a finding of a possible violation in each instance, and of the basis for the team's determination.

The Audit Team Lead clearly identified the team's findings of compliance and basis for their findings, areas of concern, and available remedies in an exit presentation to TVP's management on completion of the audit.

The audit team documented their review and determination of compliance of each standard requirement on QRSAs. TVP's policies, procedures, screenshots, operator logs, audio clips, correspondence and other evidence presented, as well as auditor comments and determinations of compliance documented on the QRSAs were used in formulating this report.

Prior to being forwarded to SERC's Manager of Compliance Audits for review and approval as SERC's Final Confidential Non-Public Audit Report of TVP, the content and accuracy of this report:

- Is reviewed and commented on by all audit team members
- Is reviewed by TVP's management for correction and comment, and
- Is reviewed and approved by the Audit Team Lead.

Upon final disposition of any possible violations determined by the audit team, if any, and redaction of appropriate information contained herein, this report will be reviewed and approved by SERC's Vice President and Director of Compliance before being issued as SERC's Final Public Audit Report of TVP.

## ***Findings***

<b>Reliability Standard</b>	<b>Requirement</b>	<b>Finding</b>
BAL-001-0a	R1.	N/A
BAL-001-0a	R2.	N/A
BAL-001-0a	R3.	N/A
BAL-001-0a	R4.	N/A
BAL-002-0	R1.	N/A
BAL-002-0	R2.	N/A
BAL-002-0	R3.	N/A
BAL-002-0	R4.	N/A
BAL-002-0	R5.	N/A
BAL-002-0	R6.	N/A
BAL-003-0a	R1.	N/A
BAL-003-0a	R2.	N/A
BAL-003-0a	R3.	N/A
BAL-003-0a	R4.	N/A

Confidential Information (including Privileged and  
Critical Energy Infrastructure Information) – Has Been Removed

<b>Reliability Standard</b>	<b>Requirement</b>	<b>Finding</b>
BAL-003-0a	R5.	N/A
BAL-003-0a	R6.	N/A
BAL-004-0	R1.	N/A
BAL-004-0	R2.	N/A
BAL-004-0	R3.	N/A
BAL-004-0	R4.	N/A
BAL-005-0b	R1.	N/A
BAL-005-0b	R2.	N/A
BAL-005-0b	R3.	N/A
BAL-005-0b	R4.	N/A
BAL-005-0b	R5.	N/A
BAL-005-0b	R6.	N/A
BAL-005-0b	R7.	N/A
BAL-005-0b	R8.	N/A
BAL-005-0b	R9.	N/A
BAL-005-0b	R10.	N/A
BAL-005-0b	R11.	N/A
BAL-005-0b	R12.	N/A
BAL-005-0b	R13.	N/A
BAL-005-0b	R14.	N/A
BAL-005-0b	R15.	N/A
BAL-005-0b	R16.	N/A
BAL-005-0b	R17.	N/A
BAL-006-1	R1.	N/A
BAL-006-1	R2.	N/A
BAL-006-1	R3.	N/A
BAL-006-1	R4.	N/A
BAL-006-1	R5.	N/A
CIP-001-1	R1.	Compliant
CIP-001-1	R2.	Compliant
CIP-001-1	R3.	Compliant
CIP-001-1	R4.	Compliant
CIP-002-1 through CIP-009-1	.	N/A
COM-001-1	R1.	N/A
COM-001-1	R2.	N/A
COM-001-1	R3.	N/A
COM-001-1	R4.	N/A
COM-001-1	R5.	N/A
COM-001-1	R6.	N/A
COM-002-2	R1.	Compliant
COM-002-2	R2.	N/A
EOP-001-0	R1.	N/A

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<b>Reliability Standard</b>	<b>Requirement</b>	<b>Finding</b>
EOP-001-0	R2.	N/A
EOP-001-0	R3.	N/A
EOP-001-0	R4.	N/A
EOP-001-0	R5.	N/A
EOP-001-0	R6.	N/A
EOP-001-0	R7.	N/A
EOP-002-2	R1.	N/A
EOP-002-2	R2.	N/A
EOP-002-2	R3.	N/A
EOP-002-2	R4.	N/A
EOP-002-2	R5.	N/A
EOP-002-2	R6.	N/A
EOP-002-2	R7.	N/A
EOP-002-2	R8.	N/A
EOP-002-2	R9.	N/A
EOP-003-1	R1.	N/A
EOP-003-1	R2.	N/A
EOP-003-1	R3.	N/A
EOP-003-1	R4.	N/A
EOP-003-1	R5.	N/A
EOP-003-1	R6.	N/A
EOP-003-1	R7.	N/A
EOP-003-1	R8.	N/A
EOP-004-1	R1.	N/A
EOP-004-1	R2.	N/A
EOP-004-1	R3.	N/A
EOP-004-1	R4.	N/A
EOP-004-1	R5.	N/A
EOP-005-1	R1.	N/A
EOP-005-1	R2.	N/A
EOP-005-1	R3.	N/A
EOP-005-1	R4.	N/A
EOP-005-1	R5.	N/A
EOP-005-1	R6.	N/A
EOP-005-1	R7.	N/A
EOP-005-1	R8.	N/A
EOP-005-1	R9.	N/A
EOP-005-1	R10.	N/A
EOP-005-1	R11.	N/A
EOP-006-1	R1.	N/A
EOP-006-1	R2.	N/A
EOP-006-1	R3.	N/A

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<b>Reliability Standard</b>	<b>Requirement</b>	<b>Finding</b>
EOP-006-1	R4.	N/A
EOP-006-1	R5.	N/A
EOP-006-1	R6.	N/A
EOP-008-0	R1.	N/A
EOP-009-0	R1.	N/A
EOP-009-0	R2.	N/A
FAC-001-0	R1.	N/A
FAC-001-0	R2.	N/A
FAC-001-0	R3.	N/A
FAC-002-0	R1.	N/A
FAC-002-0	R2.	N/A
FAC-003-1	R1.	N/A
FAC-003-1	R2.	N/A
FAC-003-1	R3.	N/A
FAC-003-1	R4.	N/A
FAC-008-1	R1.	Compliant
FAC-008-1	R2.	Compliant
FAC-008-1	R3.	Compliant
FAC-009-1	R1.	Compliant
FAC-009-1	R2.	Compliant
FAC-010-1	R1.	N/A
FAC-010-1	R2.	N/A
FAC-010-1	R3.	N/A
FAC-010-1	R4.	N/A
FAC-010-1	R5.	N/A
FAC-011-1	R1.	N/A
FAC-011-1	R2.	N/A
FAC-011-1	R3.	N/A
FAC-011-1	R4.	N/A
FAC-011-1	R5.	N/A
FAC-013-1	R1.	N/A
FAC-013-1	R2.	N/A
FAC-014-1	R1.	N/A
FAC-014-1	R2.	N/A
FAC-014-1	R3.	N/A
FAC-014-1	R4.	N/A
FAC-014-1	R5.	N/A
FAC-014-1	R6.	N/A
INT-001-3	R1.	N/A
INT-001-3	R2.	N/A
INT-003-2	R1.	N/A
INT-004-2	R1.	N/A

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<b>Reliability Standard</b>	<b>Requirement</b>	<b>Finding</b>
INT-004-2	R2.	N/A
INT-005-2	R1.	N/A
INT-006-2	R1.	N/A
INT-007-1	R1.	N/A
INT-008-2	R1.	N/A
INT-009-1	R1.	N/A
INT-010-1	R1.	N/A
INT-010-1	R2.	N/A
INT-010-1	R3.	N/A
IRO-001-1	R1.	N/A
IRO-001-1	R2.	N/A
IRO-001-1	R3.	N/A
IRO-001-1	R4.	N/A
IRO-001-1	R5.	N/A
IRO-001-1	R6.	N/A
IRO-001-1	R7.	N/A
IRO-001-1	R8.	Compliant
IRO-001-1	R9.	N/A
IRO-002-1	R1.	N/A
IRO-002-1	R2.	N/A
IRO-002-1	R3.	N/A
IRO-002-1	R4.	N/A
IRO-002-1	R5.	N/A
IRO-002-1	R6.	N/A
IRO-002-1	R7.	N/A
IRO-002-1	R8.	N/A
IRO-002-1	R9.	N/A
IRO-003-2	R1.	N/A
IRO-003-2	R2.	N/A
IRO-004-1	R1.	N/A
IRO-004-1	R2.	N/A
IRO-004-1	R3.	N/A
IRO-004-1	R4.	Compliant
IRO-004-1	R5.	N/A
IRO-004-1	R6.	N/A
IRO-004-1	R7.	N/A
IRO-005-1	R1.	N/A
IRO-005-1	R2.	N/A
IRO-005-1	R3.	N/A
IRO-005-1	R4.	N/A
IRO-005-1	R5.	N/A
IRO-005-1	R6.	N/A

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<b>Reliability Standard</b>	<b>Requirement</b>	<b>Finding</b>
IRO-005-1	R7.	N/A
IRO-005-1	R8.	N/A
IRO-005-1	R9.	N/A
IRO-005-1	R10.	N/A
IRO-005-1	R11.	N/A
IRO-005-1	R12.	N/A
IRO-005-1	R13.	Compliant
IRO-005-1	R14.	N/A
IRO-005-1	R15.	N/A
IRO-005-1	R16.	N/A
IRO-005-1	R17.	N/A
IRO-006-3	R1.	N/A
IRO-006-3	R2.	N/A
IRO-006-3	R3.	N/A
IRO-006-3	R4.	N/A
IRO-006-3	R5.	N/A
IRO-006-3	R6.	N/A
IRO-014-1	R1.	N/A
IRO-014-1	R2.	N/A
IRO-014-1	R3.	N/A
IRO-014-1	R4.	N/A
IRO-015-1	R1.	N/A
IRO-015-1	R2.	N/A
IRO-015-1	R3.	N/A
IRO-016-1	R1.	N/A
IRO-016-1	R2.	N/A
MOD-006-0	R1.	N/A
MOD-006-0	R2.	N/A
MOD-007-0	R1.	N/A
MOD-007-0	R2.	N/A
MOD-010-0	R1.	N/A
MOD-010-0	R2.	N/A
MOD-012-0	R1.	N/A
MOD-012-0	R2.	N/A
MOD-016-1	R1.	N/A
MOD-016-1	R2.	N/A
MOD-016-1	R3.	N/A
MOD-017-0	R1.	N/A
MOD-018-0	R1.	N/A
MOD-018-0	R2.	N/A
MOD-019-0	R1.	N/A
MOD-020-0	R1.	N/A

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<b>Reliability Standard</b>	<b>Requirement</b>	<b>Finding</b>
MOD-021-0	R1.	N/A
MOD-021-0	R2.	N/A
MOD-021-0	R3.	N/A
NUC-001-1	R1.	N/A
NUC-001-1	R2.	N/A
NUC-001-1	R3.	N/A
NUC-001-1	R4.	N/A
NUC-001-1	R5.	N/A
NUC-001-1	R6.	N/A
NUC-001-1	R7.	N/A
NUC-001-1	R8.	N/A
NUC-001-1	R9.	N/A
PER-001-0	R1.	N/A
PER-002-0	R1.	N/A
PER-002-0	R2.	N/A
PER-002-0	R3.	N/A
PER-002-0	R4.	N/A
PER-003-0	R1.	N/A
PER-004-1	R1.	N/A
PER-004-1	R2.	N/A
PER-004-1	R3.	N/A
PER-004-1	R4.	N/A
PER-004-1	R5.	N/A
PRC-001-1	R1.	Compliant
PRC-001-1	R2.	Compliant
PRC-001-1	R3.	Compliant
PRC-001-1	R4.	N/A
PRC-001-1	R5.	Compliant
PRC-001-1	R6.	N/A
PRC-004-1	R1.	N/A
PRC-004-1	R2.	Compliant
PRC-004-1	R3.	Compliant
PRC-005-1	R1.	Compliant
PRC-005-1	R2.	Compliant
PRC-007-0	R1.	N/A
PRC-007-0	R2.	N/A
PRC-007-0	R3.	N/A
PRC-008-0	R1.	N/A
PRC-008-0	R2.	N/A
PRC-009-0	R1.	N/A
PRC-009-0	R2.	N/A
PRC-010-0	R1.	N/A

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<b>Reliability Standard</b>	<b>Requirement</b>	<b>Finding</b>
PRC-010-0	R2.	N/A
PRC-011-0	R1.	N/A
PRC-011-0	R2.	N/A
PRC-015-0	R1.	N/A
PRC-015-0	R2.	N/A
PRC-015-0	R3.	N/A
PRC-016-0	R1.	N/A
PRC-016-0	R2.	N/A
PRC-016-0	R3.	N/A
PRC-017-0	R1.	N/A
PRC-017-0	R2.	N/A
PRC-018-1	R1.	N/A
PRC-018-1	R2.	N/A
PRC-018-1	R3.	N/A
PRC-018-1	R4.	N/A
PRC-018-1	R5.	N/A
PRC-018-1	R6.	N/A
PRC-021-1	R1.	N/A
PRC-021-1	R2.	N/A
PRC-022-1	R1.	N/A
PRC-022-1	R2.	N/A
TOP-001-1	R1.	N/A
TOP-001-1	R2.	N/A
TOP-001-1	R3.	Compliant
TOP-001-1	R4.	N/A
TOP-001-1	R5.	N/A
TOP-001-1	R6.	Compliant
TOP-001-1	R7.	Compliant
TOP-001-1	R8.	N/A
TOP-002-2	R1.	N/A
TOP-002-2	R2.	N/A
TOP-002-2	R3.	Compliant
TOP-002-2	R4.	N/A
TOP-002-2	R5.	N/A
TOP-002-2	R6.	N/A
TOP-002-2	R7.	N/A
TOP-002-2	R8.	N/A
TOP-002-2	R9.	N/A
TOP-002-2	R10.	N/A
TOP-002-2	R11.	N/A
TOP-002-2	R12.	N/A
TOP-002-2	R13.	Compliant

Confidential Information (including Privileged and  
Critical Energy Infrastructure Information) – Has Been Removed

<b>Reliability Standard</b>	<b>Requirement</b>	<b>Finding</b>
TOP-002-2	R14.	Compliant
TOP-002-2	R15.	Compliant
TOP-002-2	R16.	N/A
TOP-002-2	R17.	N/A
TOP-002-2	R18.	N/A
TOP-002-2	R19.	N/A
TOP-003-0	R1.	Compliant
TOP-003-0	R2.	Compliant
TOP-003-0	R3.	Compliant
TOP-003-0	R4.	N/A
TOP-004-1	R1.	N/A
TOP-004-1	R2.	N/A
TOP-004-1	R3.	N/A
TOP-004-1	R4.	N/A
TOP-004-1	R5.	N/A
TOP-004-1	R6.	N/A
TOP-005-1	R1.	N/A
TOP-005-1	R2.	N/A
TOP-005-1	R3.	N/A
TOP-005-1	R4.	N/A
TOP-006-1	R1.	N/A
TOP-006-1	R2.	N/A
TOP-006-1	R3.	N/A
TOP-006-1	R4.	N/A
TOP-006-1	R5.	N/A
TOP-006-1	R6.	N/A
TOP-006-1	R7.	N/A
TOP-007-0	R1.	N/A
TOP-007-0	R2.	N/A
TOP-007-0	R3.	N/A
TOP-007-0	R4.	N/A
TOP-008-1	R1.	N/A
TOP-008-1	R2.	N/A
TOP-008-1	R3.	N/A
TOP-008-1	R4.	N/A
TPL-001-0	R1.	N/A
TPL-001-0	R2.	N/A
TPL-001-0	R3.	N/A
TPL-002-0	R1.	N/A
TPL-002-0	R2.	N/A
TPL-002-0	R3.	N/A
TPL-003-0	R1.	N/A

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<b>Reliability Standard</b>	<b>Requirement</b>	<b>Finding</b>
TPL-003-0	R2.	N/A
TPL-003-0	R3.	N/A
TPL-004-0	R1.	N/A
TPL-004-0	R2.	N/A
VAR-001-1	R1.	N/A
VAR-001-1	R2.	N/A
VAR-001-1	R3.	N/A
VAR-001-1	R4.	N/A
VAR-001-1	R5.	N/A
VAR-001-1	R6.	N/A
VAR-001-1	R7.	N/A
VAR-001-1	R8.	N/A
VAR-001-1	R9.	N/A
VAR-001-1	R10.	N/A
VAR-001-1	R11.	N/A
VAR-001-1	R12.	N/A
VAR-002-1	R1.	N/A
VAR-002-1	R2.	N/A
VAR-002-1	R3.	N/A
VAR-002-1	R4.	N/A
VAR-002-1	R5.	N/A

### **Compliance Culture**

The audit team assessed TVP's Internal Compliance Program in conjunction with the audit. Evidence reviewed in assessing the program included TVP's Compliance Pre-Audit Survey, compliance staff organizational charts, interviews with TVP staff, and observation of staff responses in preparation for and during the audit.

Four factors that characterize a vigorous and effective compliance program are: active engagement and leadership by a company's senior management; preventive measures appropriate to the individual circumstances of the company; promptly detecting, stopping, and reporting a violation; and, ultimately fixing the problem and working to avoid future possible violations.

SERC recognizes that there isn't one standard formula for an effective compliance program, and that there will be variations in each company's program and culture based on countless factors, including the size and age of the company, as well as the nature and extent of its business. Ultimately what matters are the results, and whether the compliance program worked as it should.

The audit team determined that TVP's Internal Compliance Program documents, and their staff's demonstrated compliance culture, indicate an effective compliance program.