



# 10-Year Assessment

An annual report summarizing proposed additions and expansions to the transmission system to ensure electric system reliability.

2009

October 2009 10-Year Assessment  
[www.atc10yearplan.com](http://www.atc10yearplan.com)

## Zone 1 - 2024 study results

Refer to [Table ZS-4](#) and [Figure ZS-4](#)

### *Summary of key findings*

- Voltage and thermal issues remain in Zone 1 under contingency conditions.

The results of the 2024 contingency analysis (NERC Category B or TPL-002-0 conditions) performed on Zone 1 can be found in [Table ZS-4](#). Please note that because this is a 15-year projected scenario, new projects were not necessarily added to the Assessment based upon these results. However, we will continue to monitor these situations in future scenarios to determine which project(s) may solve these potential issues.

### *Projects whose "Need date" precedes the "In-service date"*

- None

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- None

### *Summary of Compliance with NERC Standards*

The mitigation plans, planned, proposed and provisional projects identified for Zone 1 in this Assessment will allow the ATC system in Zone 1 to meet NERC standards TPL-001, TPL-002, TPL-003 and TPL-004 in each of the four years 2010-2014, and for the 2015-2019 planning horizon.