



Ohio Administrative Code

Rule 4901:1-10-26 Annual system improvement plan report.

Effective: November 1, 2021

(A) Each electric utility and transmission owner shall report annually regarding its compliance with the minimum service quality, safety, and reliability requirements for noncompetitive retail electric services.

(B) Annual report. On or before March thirty-first of each year, each electric utility and transmission owner shall file with the commission an annual report for the previous calendar year by the utility's chief executive officer or other senior officer responsible for the service quality, safety, and reliability of the electric utility's and transmission owner's transmission and/or distribution service. The annual report shall include:

(1) A plan for investment in and improvements to the electric utility's or transmission owner's transmission and distribution facilities/equipment that will ensure high quality, safe, and reliable delivery of energy to customers and will provide the delivery reliability needed for fair and open competition. Each plan shall also contain the estimated cost of implementation and any changes to the plan from the previous annual report. Each plan shall:

(a) Cover all of the electric utility's service territory, and shall describe the relevant characteristics of the service territory including the following:

(i) Miles of overhead distribution.

(ii) Miles of underground distribution.

(iii) Miles of overhead transmission.

(iv) Miles of underground transmission.

(v) Any other notable characteristics.



- (b) Cover a period of no less than three years following the year in which the report was filed.
- (c) Provide a timetable for achievement of the plan's goals.
- (d) List any quality, safety, and reliability complaints the electric utility or transmission owner received during the reporting period from other electric utilities, rural electric cooperatives, municipal electric utilities, and competitive retail electric suppliers, and shall report the specific actions the electric utility took to address these complaints.
- (e) For transmission facilities within the commission's jurisdiction, list any electric reliability standards violations, regional transmission operator operating violations, transmission load relief, the top ten congestion facilities by hours of congestion occurring on the electric utility's and/or transmission owner's facilities, and a description of the relationship between the annual system improvement plan and the regional transmission operator's transmission expansion plan.
- (f) Report all unresolved quality, safety, and reliability complaints and violations as described in paragraphs (B)(1)(d) and (B)(1)(e) of this rule that were carried over from the prior year, along with the reason the complaint or violation was not resolved.
- (2) A report of the electric utility's or transmission owner's implementation of the plan that it filed pursuant to paragraph (B)(1) of this rule for the previous annual reporting period, including an identification of significant deviations from the goals of the previous plan and the reasons for the deviations.
- (3) A report by service territory of the age, current condition, reliability and performance of the electric utility's and/or transmission owner's transmission and distribution facilities in Ohio. (In analyzing and reporting the age of the electric utility's and/or transmission owner's facilities and equipment, the electric utility and/or transmission owner may utilize book depreciation. Statistical estimation and analysis may be used when actual ages and conditions of facilities are not readily available. The use of such techniques shall be disclosed in the report.) The report shall include:
- (a) A qualitative characterization of the condition of the electric utility's and/or transmission owner's



system and an explanation of the criteria used in making the qualitative assessment.

(b) An overview of the number and substance of customers' safety and reliability complaints for the annual reporting period in each service territory.

(c) Each electric utility's or transmission owner's transmission capital and maintenance expenditures as follows:

(i) Total expenditures for the past year and the ratio of such expenditures to total transmission investment;

(ii) Reliability-specific budgeted vs. actual expenditures for the past year by budget category and total, and an explanation for any variance exceeding ten per cent; and

(iii) Budgeted reliability-specific expenditures for the current year by budget category and total.

(d) Each electric utility's distribution capital and maintenance expenditures as follows:

(i) Total expenditures for the past year and the ratio of such expenditures to total distribution investment;

(ii) Reliability-specific budgeted vs. actual expenditures for the past year by budget category and total, and an explanation for any variance exceeding ten per cent; and

(iii) Budgeted reliability-specific expenditures for the current year by budget category and total.

(e) The average remaining depreciation lives of the electric utility's and/or transmission owner's transmission and distribution facilities, expressed separately by facility type as a percentage of total depreciation lives.

(f) For each reporting period, provide a list and purpose of current inspection, maintenance, repair, and replacement programs required by paragraph (E) of rule 4901:1-10-27 of the Administrative Code that the electric utility and/or transmission owner's utilizes for quality, safe, and reliable service



from its transmission, substation, and distribution facilities and/or equipment. This report shall include the following:

- (i) The goals of each program and whether the electric utility's and/or transmission owner's annual goals for each program were achieved. If the goals were achieved, describe how they were achieved and to what extent, including numerical values and percentages in the description. If the goals were not achieved, describe the problems that prevented the achievement and the level of completion of each program, including numerical values and percentages.
 - (ii) A summary of the electric utility's and/or transmission owner's annual findings as a result of performing each program.
 - (iii) A summary of the remedial activity that has been or will be performed as a result of the program findings, and the actual and estimated completion dates for such remedial activity.
 - (iv) The electric utility's and/or transmission owner's plans and programs to prevent overloading or excessive loading of its transmission and distribution facilities and equipment.
 - (v) The electric utility's and/or transmission owner's actions to remedy overloading or excessive loading of its transmission and distribution facilities and equipment.
 - (vi) An identification of the programs that have been added, deleted, and/or modified from the previous reporting period in accordance with the requirements of paragraph (F) of rule 4901:1-10-27 of the Administrative Code.
- (4) An identification of customer service interruptions that were due solely to the actions or inactions of another electric utility, regional transmission entity, and/or a competitive retail electric supplier for the annual reporting period and the causes of these interruptions.