



## Ohio Administrative Code

### Rule 4906-5-03 Form and content of certificate applications.

Effective: December 11, 2015

---

(A) The applicant shall provide a statement explaining the need for the proposed facility, including a listing of the factors upon which it relied to reach that conclusion and references to the most recent long-term forecast report (if applicable).

(1) The applicant shall explain the purpose of the proposed facility.

(2) The applicant shall provide specific projections of system conditions, local requirements, or any other pertinent factors that impacted the applicant's opinion on the need for the proposed facility.

(3) The applicant shall provide relevant load flow studies and contingency analyses, if appropriate, identifying the need for system improvement.

(4) For electric power transmission facilities, the applicant shall present load flow data in the form of transcription diagrams depicting system performance with and without the proposed facility.

(5) For gas pipeline projects, the applicant shall provide one copy in electronic format of the relevant base case system data on diskette, in a format acceptable to the board staff, with a description of the analysis program and the data format.

(B) The applicant shall explain how the facility fits into regional expansion plans.

(1) For electric power transmission lines and associated facilities, the applicant shall provide a brief statement of how the proposed facility and site/route alternatives fit into the applicant's most recent long-term electric forecast report and the regional plans for expansion, including, but not limited to, the following:

(a) Reference to any description of the proposed facility and site/route alternatives in the most recent long-term electric forecast report of the applicant.



(b) If no description was contained in the most recent long-term electric forecast report, an explanation as to why none was filed in the most recent long-term electric forecast report.

(c) Reference to regional expansion plans, when applicable (if the transmission project will not affect regional plans, the applicant shall so state).

(2) For gas pipelines and associated facilities, the applicant shall provide a brief statement of how the proposed facility and site/route alternatives fit into the applicant's most recent long-term gas forecast report, including the following:

(a) Reference to any description of the proposed facility and site/route alternatives in the most recent long-term gas forecast report of the applicant.

(b) If no description was contained in the most recent long-term gas forecast report, an explanation as to why none was filed in the most recent long-term gas forecast report.

(C) For electric power transmission facilities, the applicant shall provide an analysis of the impact of the proposed facility on the electric power system economy and reliability. The impact of the proposed facility on all interconnected utility systems shall be evaluated, and all conclusions shall be supported by relevant load flow studies.

(D) For electric power transmission lines, the applicant shall provide an analysis and evaluation of the options considered which would eliminate the need for construction of an electric power transmission line, including electric power generation options and options involving changes to existing and planned electric power transmission substations.

(E) The applicant shall describe why the proposed facility was selected to meet the projected need. The applicant shall also describe how the facility will serve the public interest, convenience, and necessity.

(F) The applicant shall provide a detailed project schedule.



(1) The applicant shall provide a proposed schedule in Gantt chart format covering all major activities and milestones, including:

(a) Preparation of the application.

(b) Submittal of the application for certificate.

(c) Issuance of the certificate.

(d) Receipt of grid interconnection studies and other critical path milestones for project construction.

(e) Acquisition of rights-of-way and land rights for the certified facility.

(f) Preparation of the final design.

(g) Construction of the facility.

(h) Placement of the facility in service.

(2) The applicant shall describe the potential impact of critical delays on the in-service date.