

(7) Technical diagrams that provide clarification of any of the above items should be included.

(8) Any other data or information not previously identified that has been identified as a minimum requirement for the siting of a transmission line in the State in which the facility will be located.

(h) *Exhibit H—System analysis data.* An analysis evaluating the impact the proposed facilities will have on the existing electric transmission system performance, including:

(1) An analysis of the existing and expected congestion on the electric transmission system.

(2) Power flow cases used to analyze the proposed and future transmission system under anticipated load growth, operating conditions, variations in power import and export levels, and additional transmission facilities required for system reliability. The cases must:

(i) Provide all files to model normal, single contingency, multiple contingency, and special protective systems, including the special protective systems' automatic switching or load shedding system; and

(ii) State the assumptions, criteria, and guidelines upon which they are based and take into consideration transmission facility loading; first contingency incremental transfer capability (FCITC); normal incremental transfer capability (NITC); system protection; and system stability.

(3) A stability analysis including study assumptions, criteria, and guidelines used in the analysis, including load shedding allowables.

(4) A short circuit analysis for all power flow cases.

(5) A concise analysis to include:

(i) An explanation of how the proposed project will improve system reliability over the long and short term;

(ii) An analysis of how the proposed project will impact long term regional transmission expansion plans;

(iii) An analysis of how the proposed project will impact congestion on the applicant's entire system; and

(iv) A description of proposed high technology design features.

(6) Detailed single-line diagrams, including existing system facilities iden-

tified by name and circuit number, that show system transmission elements, in relation to the project and other principal interconnected system elements, as well as power flow and loss data that represent system operating conditions.

(i) *Exhibit I—Project Cost and Financing.* (1) A statement of estimated costs of any new construction or modification.

(2) The estimated capital cost and estimated annual operations and maintenance expense of each proposed environmental measure.

(3) A statement and evaluation of the consequences of denial of the transmission line permit application.

(j) *Exhibit J—Construction, operation, and management.* A concise statement providing arrangements for supervision, management, engineering, accounting, legal, or other similar service to be rendered in connection with the construction or operation of the project, if not to be performed by employees of the applicant, including reference to any existing or contemplated agreements, together with a statement showing any affiliation between the applicant and any parties to the agreements or arrangements.

§ 50.8 Acceptance/rejection of applications.

(a) Applications will be docketed when received and the applicant so advised.

(b) If an application patently fails to comply with applicable statutory requirements or with applicable Commission rules, regulations, and orders for which a waiver has not been granted, the Director may reject the application as provided by § 385.2001(b) of this chapter. This rejection is without prejudice to an applicant's refiling a complete application. However, an application will not be rejected solely on the basis that the environmental reports are incomplete because the company has not been granted access by affected landowners to perform required surveys.

(c) An application that relates to a proposed project or modification for which a prior application has been filed and rejected, will be docketed as a new application.