

FERC Order 1000 Compliance – LS Power Recommendations and Positions

Information Requirements for Proposals

- I. **FERC “requires that each public utility transmission provider revise its OATT to identify: (a) the information that must be submitted by a prospective transmission developer in support of a transmission project it proposes in the regional transmission planning process; and (b) the date by which such information must be submitted in a given transmission planning cycle.” (Paragraph 325, FERC Order 1000). “These information requirements must identify in sufficient detail the information necessary to allow a proposed transmission project to be evaluated in the regional transmission planning process on a basis comparable to other transmission projects that are proposed in the regional transmission planning process. They may require, for example, relevant engineering studies and cost analyses and may be request other reports or information from the transmission developer that are needed to facilitate evaluation of the transmission project in the regional transmission planning process.” (Paragraph 326, FERC Order 1000).**
 - a. **LS Power Position**
 - i. **Information required to be submitted with any Project Submittal by any Qualified Developer include:**
 1. **Contact Information**
 2. **Date of Completion of Pre-Qualification Process**
 3. **Name of Project Entity to Be Assigned Project**
 4. **Project Description**
 - a. **Scope of Project**
 - i. **Points of Interconnection to Existing System. From and To Buses.**
 - ii. **Voltage Level**
 - iii. **AC / DC**
 - iv. **Circuit configuration (single circuit, double circuit)**
 - v. **Impedance Information**
 - vi. **Approximate Circuit Mileage**
 - vii. **General Location and conceptual project routing corridors, including general permitting considerations and challenges**
 - viii. **A clear description of project and a description of the problem addressing**
 1. **Modeling studies, as needed**
 2. **Single contingency performance with respect to relevant criteria violations, congestion events, or energy transfers**

3. Depth of supporting analysis could be used as a determining factor in assignment to build when comparing similar proposals
- b. Capital Cost Estimate
 - i. All projects passing initial screens should be subject to independent cost estimate review for capital costs, if cost greater than \$50 million and if the project passes preliminary technical review
 - ii. Independent cost estimates should be performed on non-incumbent and incumbent proposals
 - iii. PJM should clarify that at a planning level what the contingency percent should be in any cost estimate submitted into the process (20%)
 - c. Proposed Schedule for Development, Construction, and Operation Date
 - i. Identification of Internal Organizational Expertise
 - d. Plan for post construction, maintenance, and operation of the proposed line.
 - i. Intention of Becoming a PJM Transmission Owner must be clearly stated
 - e. Identification of applicable CPCN requirements and applicable state jurisdiction requirements
 - i. Qualified Developer proposal should contain a legal opinion from an attorney licensed in the Project state(s) on how the non-incumbent transmission developer would obtain state public utility status and eminent domain authority
 - ii. Qualified Developer should re-iterate willingness to apply for public utility status and eminent domain authority in project state(s)
 - iii. Developer proposal would be further enhanced by documentation from Project state(s) on the entities' legal ability to apply for state public utility status or eminent domain authority, *if there is no precedent in a Project state for a non-incumbent transmission developer applying for public utility status or eminent domain authority. If a Project state(s) is unable or unwilling to provide such documentation prior to a*

CPCN proceeding, the transmission developer should not be biased against in the final assignment process¹.

5. Deposit Required with Each Project submittal - \$25,000
6. Adjustments to Proposed Projects and Proposals
 - a. If a proposer seeks to adjust or modify a proposed project, the adjustments can be allowed if:
 - i. The technical and cost data is updated to reflect better information obtained from the independent cost estimate (ie. Impedance data updates due to more accurate data from independent cost estimate) or from the overall transmission planning process (i.e., better information on reliability and planning violations, or better information on generation project on-line dates or retirements); or,
 - ii. The scope of the revised project is materially similar to the originally proposed project or if the scope adjustment could materially lower the capital cost of the proposal with similar benefits; or
 - iii. If PJM changes key and material assumptions underlying the projects in the middle of the process, such as economic project modeling inputs, tariff revisions, new reliability projects, or interface limits.

¹ PJM should reserve the right, particularly related to the assignment of reliability projects, to obtain further clarification on particular state law issues from the PJM State Advisory Committee at the time of project assignment. Nothing shall preclude PJM from having discussions with a particular state prior to the assignment of a reliability project.