

## **Assumptions Meeting**

1. The EOL process must fit within the PJM regional and local planning schedule
2. TO's provide overview of asset management program as they relate to end of life projects. Include 5 year look ahead which will indicate whether there is the potential future replacements of specific equipment or group of equipment at a location, or any group of assets which may be the subject of concerns relating to specific equipment models, types, etc.
3. TOs provide (and PJM posts) all TO planning criteria, EOL criteria and assumptions 20 calendar days in advance of scheduled SRRTEP meeting. The TOs shall provide enough information for stakeholders to be able to understand how assets will be prioritized for replacement, how the replacement versus maintenance decision is made, how assets rank relative to other assets on the system and the system average values. The level of detail will be sufficient to enable stakeholders to replicate the TO decision-making process for EOL facilities. Each TO has a different process for identifying and prioritizing EOL projects. Dependent on the TO's process, to the extent available:
  - a. Criteria must be quantifiable and include details about associated criteria thresholds. Each TO proposing EOL driven projects must have and share an established, company-approved, public set of quantifiable criteria that can be replicated by external entities.
  - b. Provide asset specific scoring criteria (to facilitate prioritization during needs meeting(s))
  - c. For developed criteria thresholds used to justify the replacement of an asset, the TO's will provide system level averages specific to that type/class of asset to support their established criteria threshold. These system level averages will include but not be limited to any data inputs used to rank and prioritize an individual asset's replacement against another asset of same type/class located on the TO's system.
4. Stakeholders provide any written comments regarding the criteria, assumptions, and models posted for use in the EOL study process within 10 days of the assumptions and methodology meeting to be included in the TO review and consideration of all comments received for the assumptions and methodology meeting. The TOs shall provide written responses within 10 days of stakeholder comments, such responses may include a response that there will be no response in regards to the comment(s) offered.
5. PJM shall schedule and facilitate all SRRTEP meetings.
6. With continued refinements, and to the extent possible, a uniform template shall be used by all TOs to convey the information above
7. PJM shall facilitate the SRRTEP in a timely fashion to support the progress of the planning process.
8. After EOL projects have been finalized, PJM, the TO's and the stakeholders shall coordinate regional and local planning for baseline projects to evaluate whether any finalized EOL project may contribute to solve a subsequently identified reliability violation in a least cost manner, and similarly, if an EOL reinforcement is identified which will eliminate the need for a previously, or subsequently, identified baseline violation, PJM and the TO's will work to find the least cost solution(s).

## **System Needs Meeting**

1. PJM schedule a minimum of one Subregional RTEP committee meeting no fewer than 25 days after the assumptions and methodology meeting to review the identified criteria violations and resulting system needs, if any, that may drive the need for an EOL project

2. Needs meetings must occur prior to the individual TO finalizing its annual budget

3. TO post identified criteria violations and drivers no fewer than 10 days in advance of the Needs Meeting. Each TO has a different process for identifying and prioritizing EOL projects. Dependent on the TO's process, to the extent available:

- a) Criteria assessments must include at a minimum: asset scoring data inputs, analysis, and final results. All TO facilities need to continue to be part of the overall system level average.
- b) Drivers contributing to EOL determination (including performance, condition and risk) should be included. TOs will provide quantifiable values pertaining to what is driving facility selection. These values must include system level averages. As applicable, TOs shall provide documentation developed of condition assessments (e.g. photographs, engineer field reports, etc.)
  - i) On an annual basis, the TOs must provide a complete list of all assets (CB, TF, Line, Station, etc.), and their relative ranking from highest priority to lowest priority, and the associated input data supporting their ranked priorities, in order to discuss prioritization rather than just dealing with individual projects.

4. Stakeholders provide written comments no later than 10 days following the needs meeting for TO to review and consider so that the TO may respond or provide feedback as appropriate. TOs provide written responses, including all additional information requested, prior to Solutions Meeting(s). Proposed projects will not be brought to a Solutions Meeting until the TO has responded with requested information.

~~5. TO's provide annual forecast of end of life projects with current known information~~

6. TO representatives shall present identified system needs and drivers.

7. TOs must also identify the specific company that owns the asset being assessed and if the asset is currently a transmission or distribution asset, as well as what entity will be owning, operating and maintaining the replacement facilities.

8. When EOL transmission projects are replacing distribution assets, the TO also provides drivers to support a transmission improvement over a distribution improvement, including the supporting evidence that demonstrates the transmission alternative is lower in cost and/or the distribution alternative would not meet the needs. Finally, for any EOL project that is replacing a distribution facility, the TO must demonstrate that the distribution needs are imminent.

9. Nothing precludes any TO from having additional stakeholder meetings or communications regarding a Local Plan that affects such stakeholders in addition to the Planning Meetings.

### Project Solutions Meeting(s)

1. PJM-facilitated Regional and Subregional Meetings on EOL Planning
2. TOs shall share and post their potential solutions, as well as any alternatives identified by the TOs or stakeholders, at least 10 days in advance of the Solutions Meeting.
3. Each TO has a different process for identifying and prioritizing EOL projects. Dependent on the TO's process, to the extent available, only EOL solutions that include the following information will be brought forward for consideration:
  - a) Asset specific EOL scoring data inputs, analysis, and final results
  - b) Asset specific EOL priority ranking relative to entire system under study
  - c) Asset specific EOL Quantifiable values pertaining to what is driving the selection of the facility
4. Projects not meeting this minimum criteria can be brought forward as part of a new, TO-specific Order 890 compliant planning process.
5. No fewer than 25 days after the Needs Meeting but after all information requested at Needs Meeting is provided, each Regional TEAC or Subregional RTEP Committee shall schedule and facilitate a minimum of one Regional TEAC or Subregional RTEP Committee meeting to review potential solutions for the identified criteria violations (Solutions Meeting).
6. Stakeholders may provide written comments on the potential solutions to the TO for consideration either prior to or by 10 days following the Solutions Meeting.
7. The TO shall review and consider comments that are received within 10 days of the meeting and shall respond or provide feedback in writing no later than 20 days after the Solutions Meeting.

### Alternative Project Solutions Meeting

8. Only applies to those projects where alternatives have been identified.
9. PJM-facilitated Regional and Subregional Meetings on EOL Planning
10. No more than 10 days after the initial Solutions Meeting, any stakeholder shall share and PJM shall post alternative solutions to the TO potential solutions.
11. No more than 20 days after the alternative solutions are posted, the Regional TEAC or subregional RTEP Committee shall schedule and facilitate another Solutions Meeting which would include the Alternative Project Solutions for review and discussion.

### Project Finalization

12. PJM-facilitated Regional and Subregional Meetings on EOL Planning

13. No fewer than 20 days after the Alternative Solutions Meeting, the Regional TEAC or subregional RTEP Committee shall schedule another Solutions Meeting to review and discuss the TO's final decision on a solution and for the TOs to respond to questions.
14. The TOs shall share and post their proposed final solution no fewer than 10 days before the Final Solutions Meeting. TOs shall provide justification and documentation for their selected solution.
15. The Regional TEAC or subregional RTEP Committee shall facilitate the Solutions Meetings to review and discuss the TO's solution and for the TOs to respond to questions.

#### Finalization of Projects for Local Plan

16. Each TO will submit to PJM EOL Projects that were finalized through the Regional TEAC or subregional RTEP committees from January through May for inclusion in the finalized PJM RTEP base case for that planning year.
17. The TOs shall provide a written response 10 days prior to the Local Plan being submitted for integration into the RTEP.
18. Projects for the Local Plan will not be final "finalized" until the conclusion of Dispute Resolution (if applicable)