



TO Planner

As of October 18, 2022

- Updated roadmap information to add release date.

Product - Action Required	Deadline	Who May Be Affected
TO Planner – review documentation and start using for submitting non-competitive baseline projects	December 13*	All users who plan to submit non-competitive baseline projects



* Tentative

2022												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TO Planner					 Train release: May 24*			 UAT & Training: Non-competitive baseline projects				 Prod release: Non-competitive baseline projects: Dec 13*

Legend

-  Start Date
-  End Date

* Tentative



Purpose

- Enable Transmission Owners to submit non-competitive baseline projects and supplemental projects.

Features

- Integrate the lifecycle of projects between the portal, internal analysis, and presentations at Sub-regional Regional Transmission Expansion Plan (SRRTEP) and Transmission Expansion Advisory Committee (TEAC) meetings as well as tracking progress.
- Allow elements to transition to Board presentations for approval, board whitepaper and RTEP book development.

Additional Features/Benefits

- Eliminate current project submission through emails, manual entry and tracking efforts, human errors with manual tracking and input.
- Automate tracking of project information, models and study status.
- Provide real-time status of projects to Transmission Owners and PJM users.

UAT and training with TOs for non-competitive baseline projects – Q3 2022

Deploy functionality to submit non-competitive baseline projects in Train and Production environments – Q4 2022

Deploy functionality to submit supplemental projects in Train and Production environments – Q2 2023

Existing Submissions **Submission Form**

General Information
Reliability Violations
Project Components
Model Uploads
Review
Confirmation

Project Cost Summary
Transmission
Cost
Estimate
of
components
Required
in-
service
date

Baseline
Main ID
Status **In Progress**

General Information

Baseline ID i *

Project Name i *

Problem statement i *

Study year i *

Driver i *

Immediate need i * Yes No

Non Competitive Baseline

Existing Submissions

Submission Form

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General Information

Reliability Violations

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Reliability Violations

Existing Flowgates

New Flowgates

New Flowgates caused by part of the submitted project. [Download new flowgate template XLSX](#)

FG #	Analysis type	Analysis case	Comments
No records found.			

Completed new flowgate document + Choose File

Save as Draft
Save & Validate

Project Cost Summary

Transmission Cost Estimate	\$0.1 M
# of components	1
Required in-service date	04.28.2022

Non Competitive Baseline

Existing Submissions

Submission Form

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General Information

Reliability Violations

Project Components

Model Uploads

Review

Confirmation

Saved & Validated ✓

Model Uploads

Load Flow * + Choose File

Not applicable

Contingency file * + Choose File

Not applicable

Short Circuit * + Choose File

Not applicable

Stability Study * + Choose File

Not applicable

One-Line diagram * + Choose File

Not applicable

Project Cost Summary

Transmission Cost Estimate \$0.1 M

of components 1

Required in-service date 04.28.2022

Baseline Main ID

Status In Progress

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TO Planner Roadmap



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**PROTECT THE
POWER GRID**
**THINK BEFORE
YOU CLICK!**



Be alert to
malicious
phishing emails.

Report suspicious email activity to PJM.
(610) 666-2244 / it_ops_ctr_shift@pjm.com

