






# TO Planner

As of July 11, 2022



- Updated roadmap information.

Product - Action Required	Deadline	Who May Be Affected
TO Planner – review documentation and start using for submitting non-competitive baseline projects	Q4 2022	All users who plan to submit non-competitive baseline projects



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			

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

## Non Competitive Baseline

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

Project Components

Model Uploads

Review

Confirmation

### 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** | [Back to Main Menu](#)

General Information | Reliability Violations | Project Components | **Model Uploads** | Review | Confirmation

**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

**Model Uploads** Saved & Validated ✓

Load Flow *	<input type="button" value="+ Choose File"/> <input checked="" type="checkbox"/> Not applicable
Contingency file *	<input type="button" value="+ Choose File"/> <input checked="" type="checkbox"/> Not applicable
Short Circuit *	<input type="button" value="+ Choose File"/> <input checked="" type="checkbox"/> Not applicable
Stability Study *	<input type="button" value="+ Choose File"/> <input checked="" type="checkbox"/> Not applicable
One-Line diagram *	<input type="button" value="+ Choose File"/> <input checked="" type="checkbox"/> Not applicable

Facilitator:

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**TO Connect 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](mailto:it_ops_ctr_shift@pjm.com)

