





# TO Planner

As of May 16, 2022



- Added Train release information for the TO Planner tool

Product - Action Required	Deadline	Who May Be Affected
TO Planner – review Train release information for non-competitive baseline projects	<p><b>May 24</b> 12 p.m. – 2 p.m.</p>	All users who plan to submit non-competitive baseline projects
TO Planner – review documentation and start using for submitting non-competitive baseline projects	<p><b>Q3 2022</b></p>	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*		 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.

- Deploy functionality to submit non-competitive baseline projects in Train and Production environments – Q3 2022
- Deploy functionality to submit supplemental projects in Train and Production environments – Q2 2023

Existing Submissions **Submission Form**

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**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 \*  
Select

Immediate need i \*  
 Yes  No



## Non Competitive Baseline

Existing Submissions

Submission Form

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General Information

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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

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Save as Draft

Save & Validate

## Non Competitive Baseline

Existing Submissions

Submission Form

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General Information

Reliability Violations

Project Components

**Model Uploads**

Review

Confirmation

**Model Uploads**

Load Flow \*

Contingency file \*

Short Circuit \*

Stability Study \*

One-Line diagram \*

Not applicable

Saved & Validated ✔

**Project Cost Summary**

Transmission Cost Estimate    \$0.1 M

# of components                            1

Required in-service date    04.28.2022

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Baseline Main ID

Status                            In Progress

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