

TO Planner

As of November 22, 2022





• None



Impact Details

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





2022-2023 Roadmap Template

	2022		2023									
	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct
TO Planner			d release: No eline projects	n-competitive : Dec 13*								





TO Planner Background

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.



TO Planner Background

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.



TO Planner Roadmap Details

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

TO Planner – Non-Competitive Baseline - Screenshots

Non Competitive Baseline

Existing Submissions	Submission Form	
General Information		
Reliability Violations	General Informat	tion
Project Components		
Model Uploads	Baseline ID 🚺 *	
Review		
Confirmation	Project Name 🚯 *	
Project Cost Summary	Problem statement 🚺 *	
Transmission Cost Estimate		
# of		
components		
Required in-	Study year 🚯 *	
service date		
	Driver 🚺 *	Select
Baseline		Select
Main ID Status In Progress	laura dia tang ang d	
status in Frogress	Immediate need 🕄 *	Yes No

Jpim



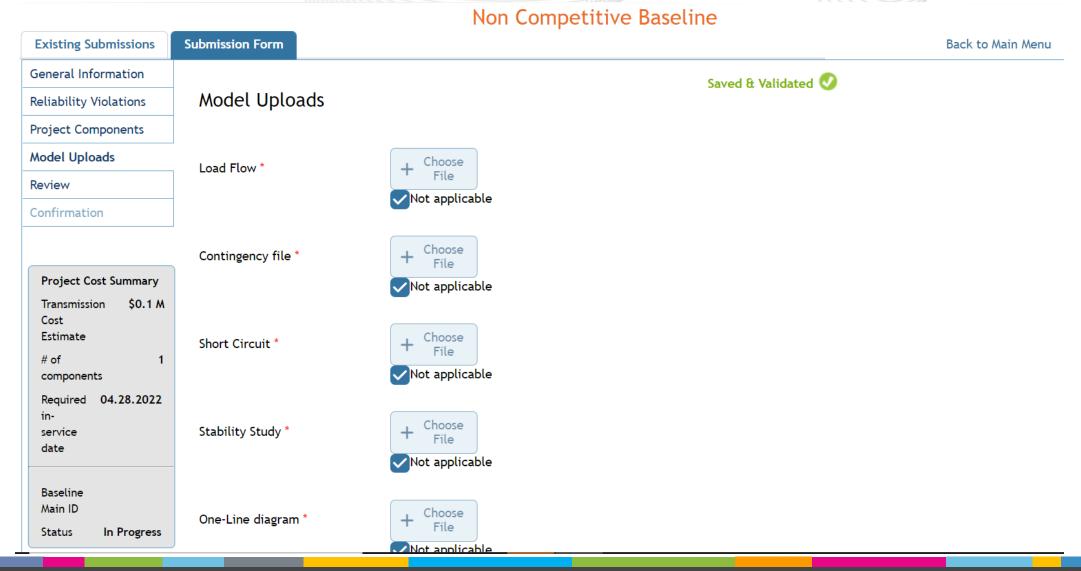
TO Planner – Non-Competitive Baseline - Screenshots

Non Competitive Baseline

Existing Submissions	Submission Form			Back to Main Menu				
General Information								
Reliability Violations	Reliability Vi	olations						
Project Components								
Model Uploads	Exist	ting Flowgates	New Flowgates					
Review								
Confirmation	New Flowgates caused by part of the submitted project. Download new flowgate template XLSX							
	FG #	Analysis type	Analysis case	Comments				
Project Cost Summary	No records found.							
Transmission \$0.1 M Cost Estimate	Completed new flowgate document + Choose File							
# of 1 components								
Required 04.28.2022 in- service date				Save as Draft Save & Validate				



TO Planner – Non-Competitive Baseline - Screenshots







Facilitator:

Todd Keech, <u>Todd.Keech@pjm.com</u>

Secretary:

Risa Holland, Risa.Holland@pjm.com

Presenter:

Bhavana Gagrani, <u>Bhavana.Gagrani@pjm.com</u>

SME:

TO Planner: Wenzheng Qiu Wenzheng.Qiu@pjm.com

TO Planner Roadmap



