

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



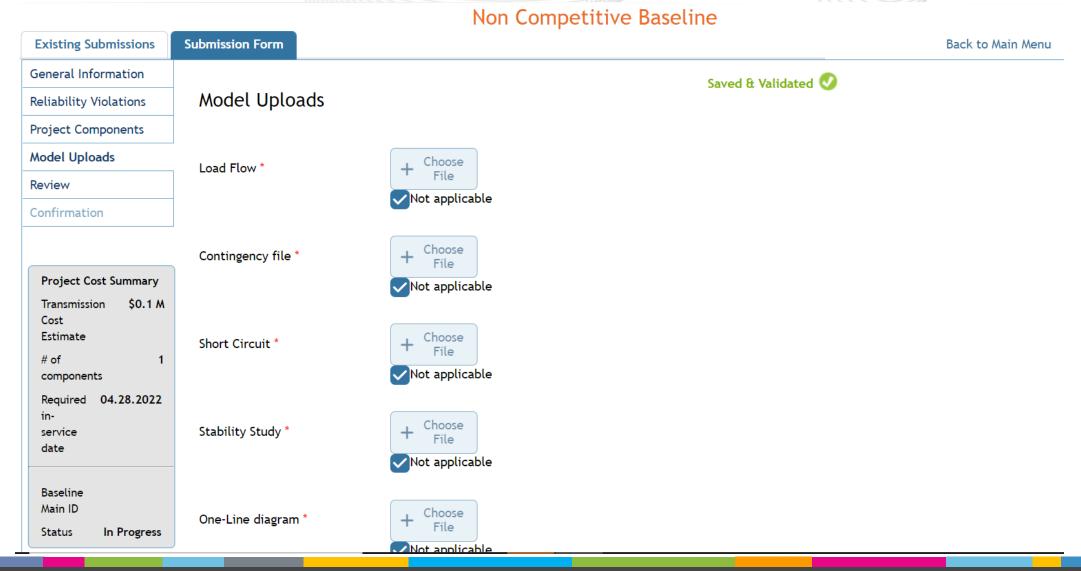
TO Planner – Non-Competitive Baseline - Screenshots

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







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TO Planner Roadmap



