

Nodal/ Network Modeling Forum

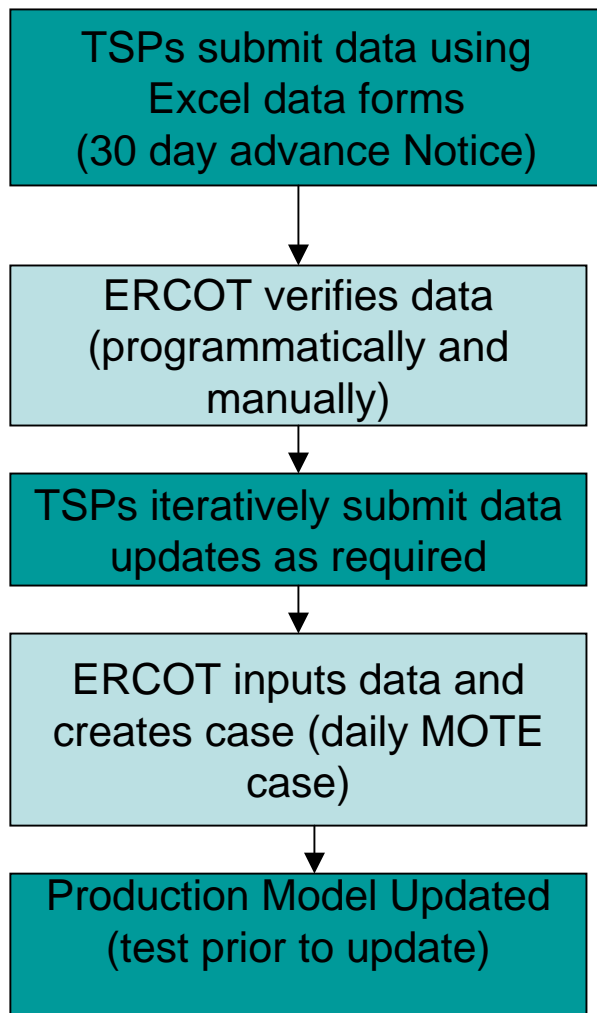
August 14, 2006

Network Data Support WG In a Nodal World

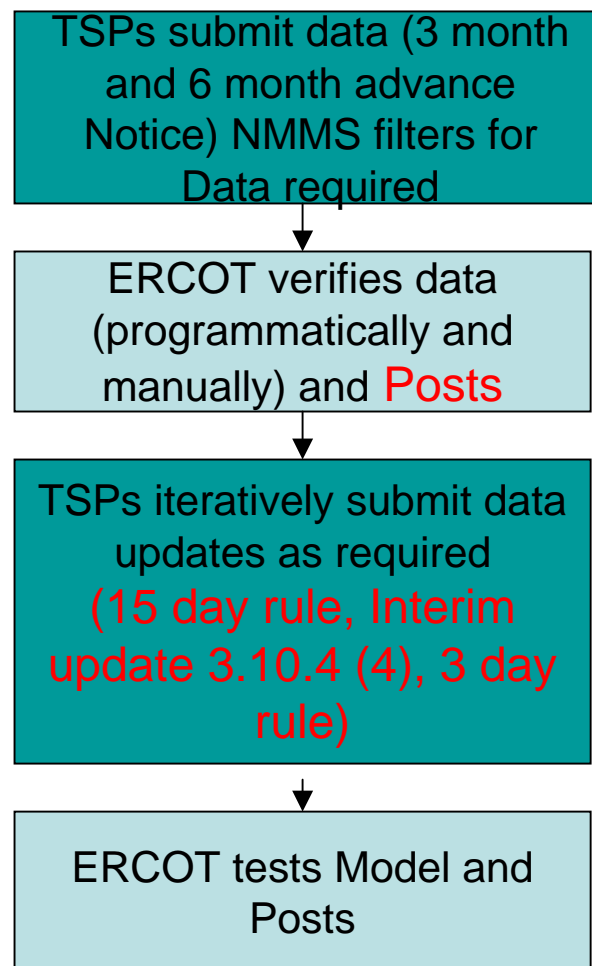


Model Data Submission

Today's World



Nodal World



Model Data Submission

Nodal World

TSPs iteratively submit data
updates as required
(Interim update 3.10.4
(4), 3 day rule)

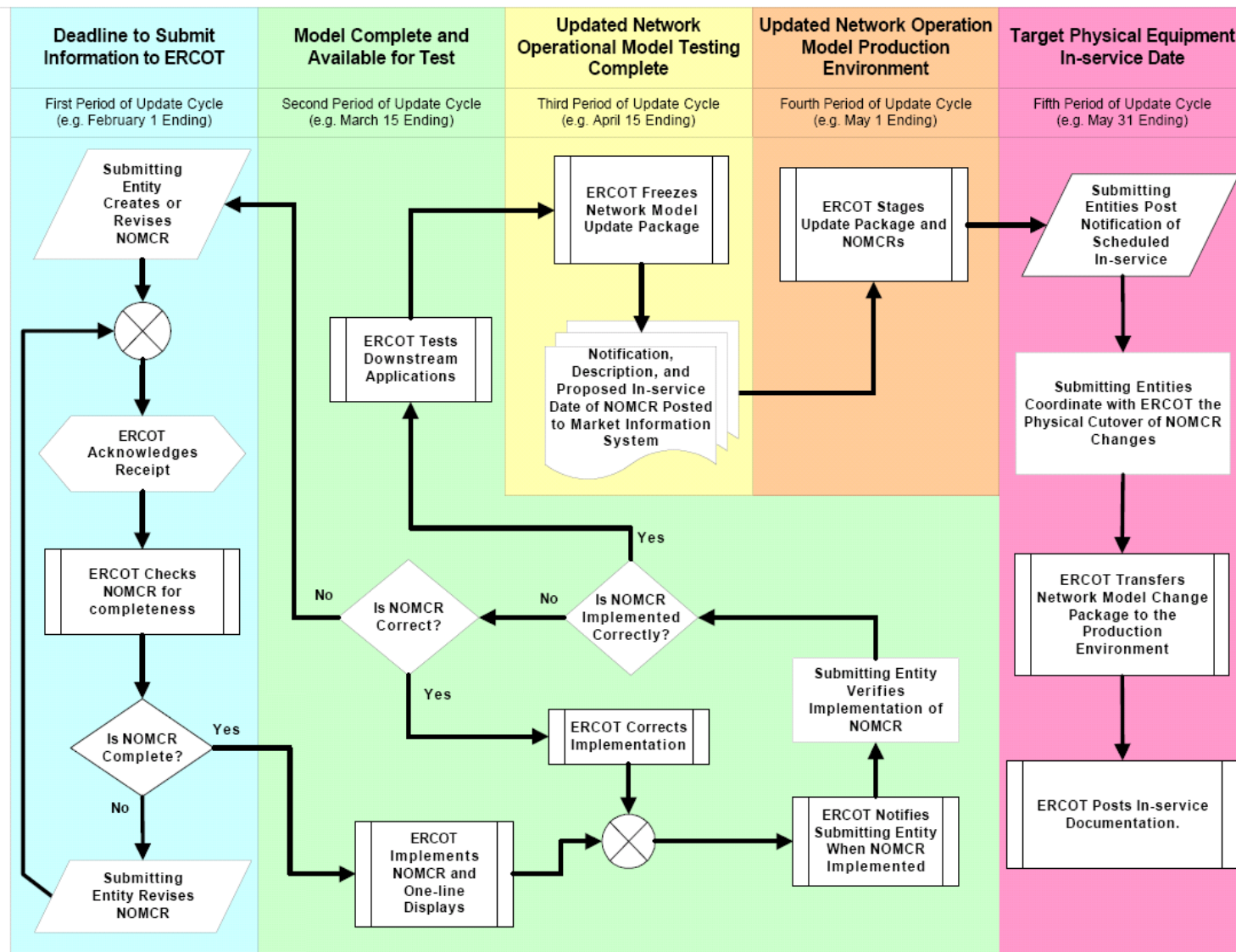


ERCOT tests SE and LMP



Production Model
Updated

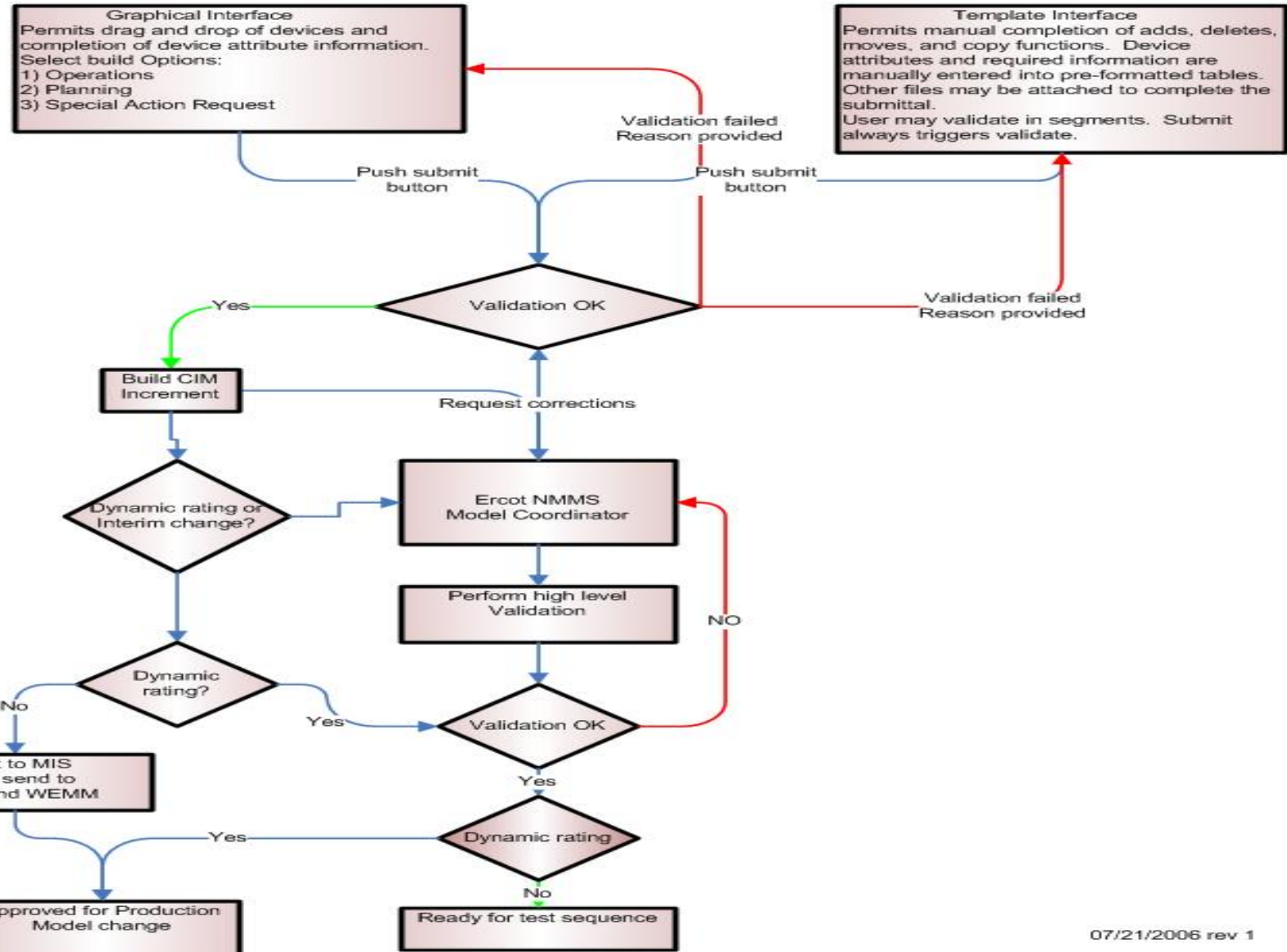
Network Operation Model Change Request (NOMCR) Process and Time Line



ERCOT Operations NOMCR submittal Process Thin Client

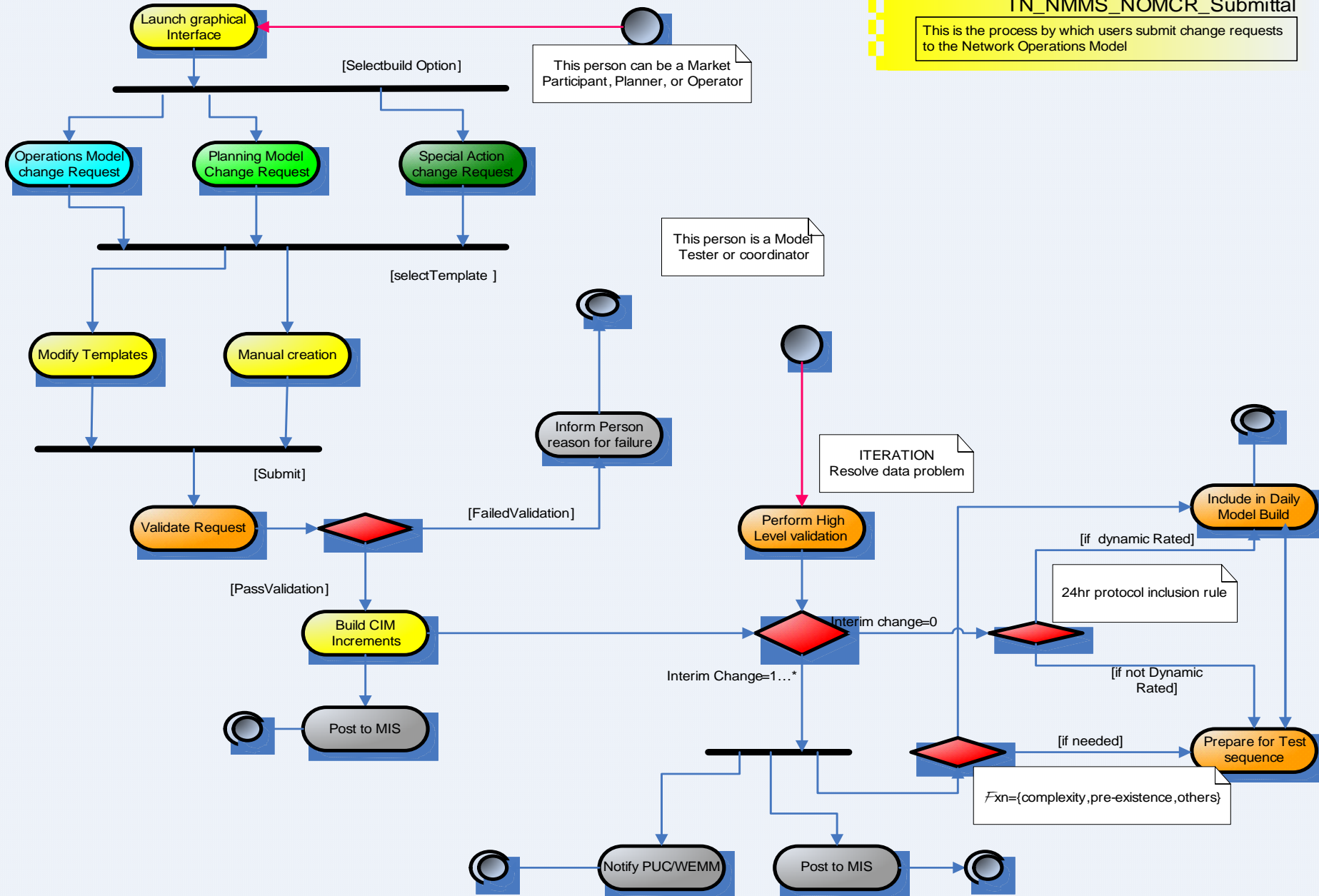


- User selects method to prepare NOMCR.
1. Graphical Method 1 – Select substation for change. Proceed with graphical editing. Validate and submit.
 2. Graphical Method 2 – Submit CIM file to ERCOT. Select substation to edit. CIM modification will be reflected in the graphical editor. Complete changes in graphical editor. Validate and submit.
 3. Special Action Request – Select desired template and complete. Validate and submit.

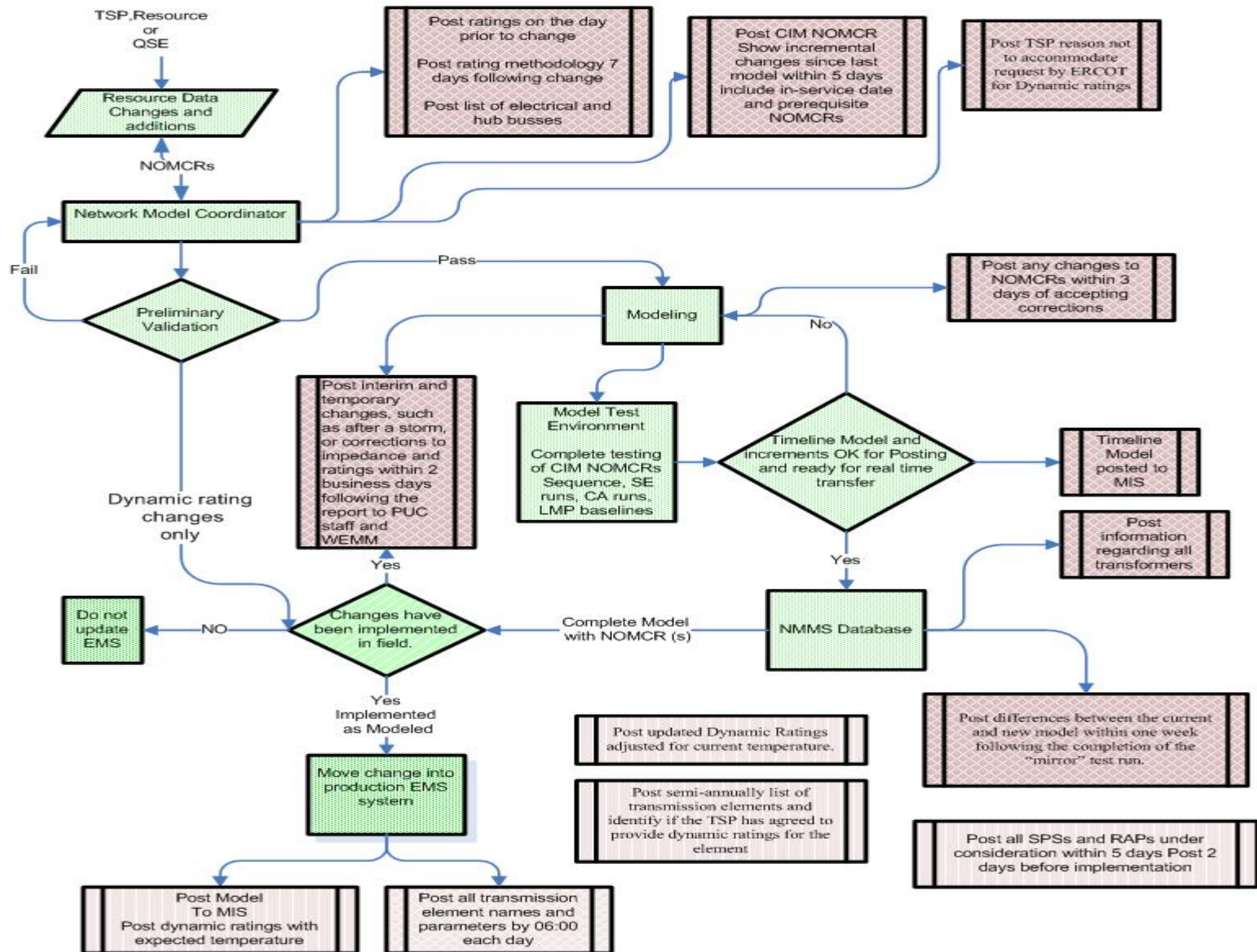


TN_NMMS_NOMCR_Submittal

This is the process by which users submit change requests to the Network Operations Model



Operations Data Posting

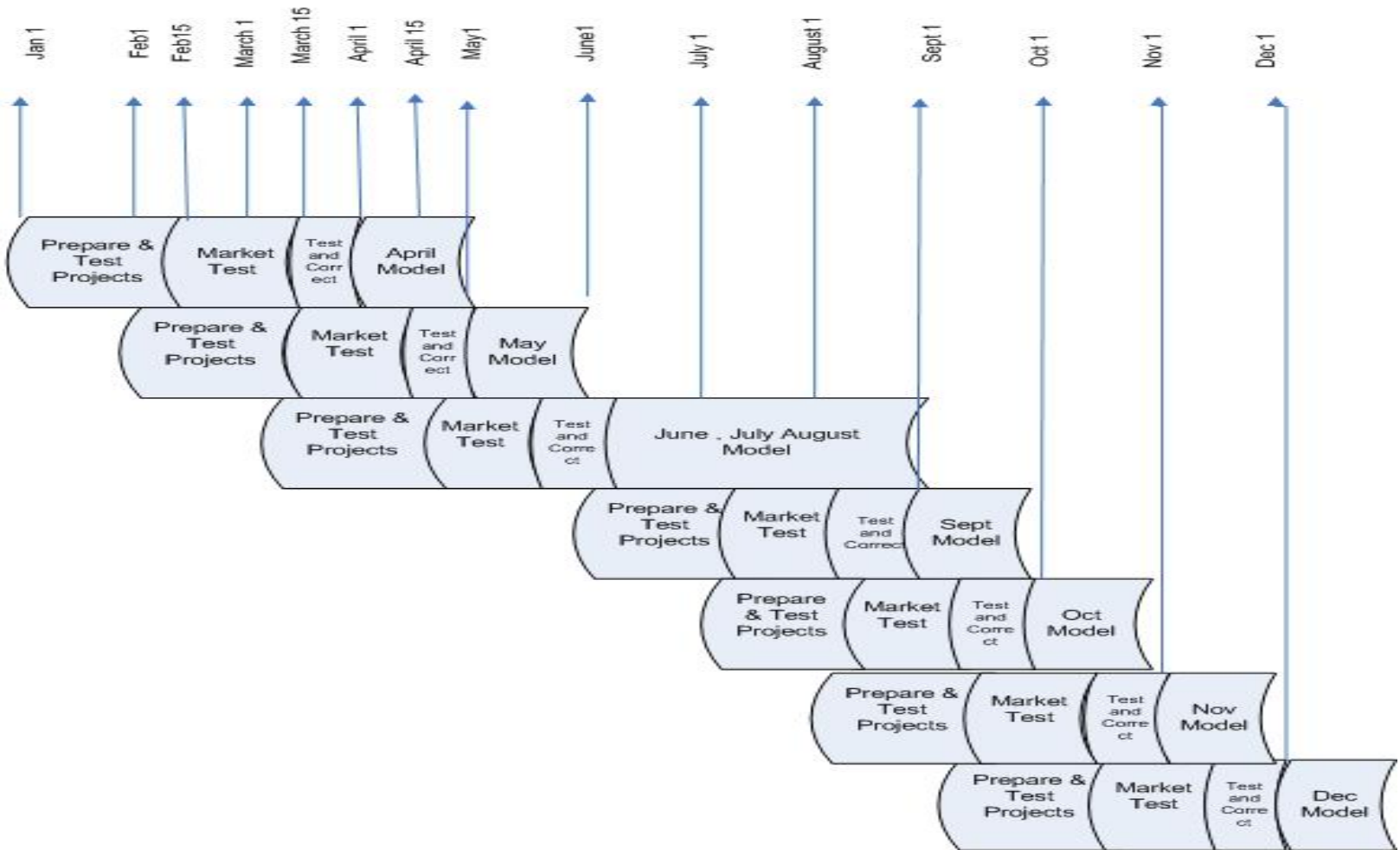


NMMS posting function



Performed by other than NMMS Needs definition

Operations Model Timeline



Dates

- If initial submittal date is missed-Interim Update or Delay to following time period
- If initial Energize Date is missed-Interim Update
- Implications- PUCT/WEMM report, testing incomplete, CRR Model

Questions?

Concerns?

Comments?