Managing Transmission Line Ratings

Technical Rating Communication implementation workshop

Various

Agenda

3:00-3:05 p.m.	**Review Project milestones** Magaly Barajas-Roman
3:05 p.m.-3:30 p.m.	**Review of Sandbox functionality** Joshua Bauer
3:30-3:50 p.m.	**Review of API calls** Raj Sivakumar

HIGH LEVEL PROJECT MILESTONES

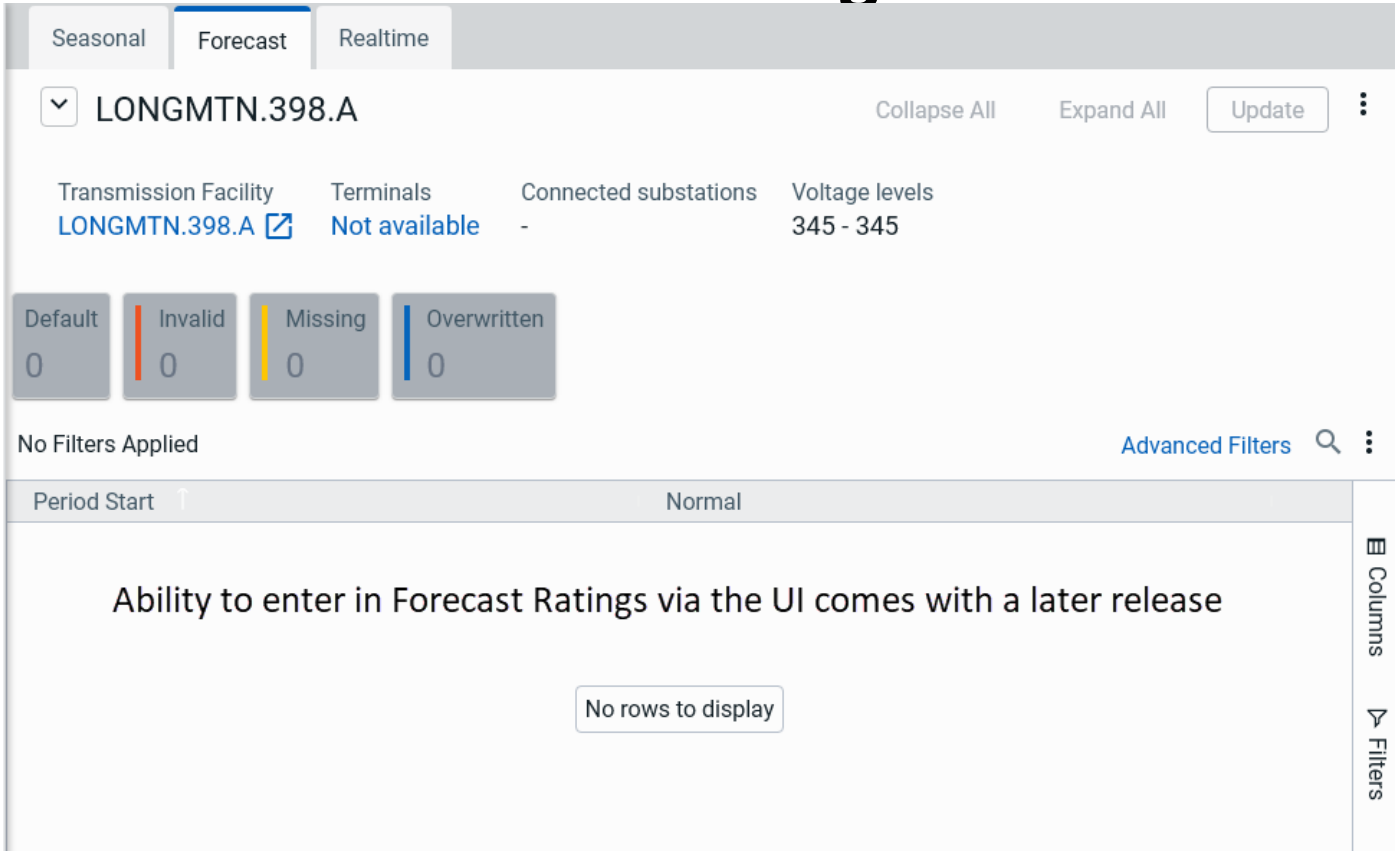
MTLR Limit Exchange Portal (LEP) External Milestones

	Key Dates	Functionality
LEP Operation(UI/API)	Oct. 18, 2024	Sandbox available with APIs, AARs, Seasonal Ratings, Temporary Ratings exceptions
LEP Operation	Dec. 4, 2024??	Sandbox update to include Local Transmission feature and bug fixes, if needed; Vendor is experiencing slight delays so this date may slip.
NX	April 30, 2025	Sandbox available
LEP Historical(Cloud)	March 31, 2025	Sandbox available
FERC 881 deadline	July 12, 2025	

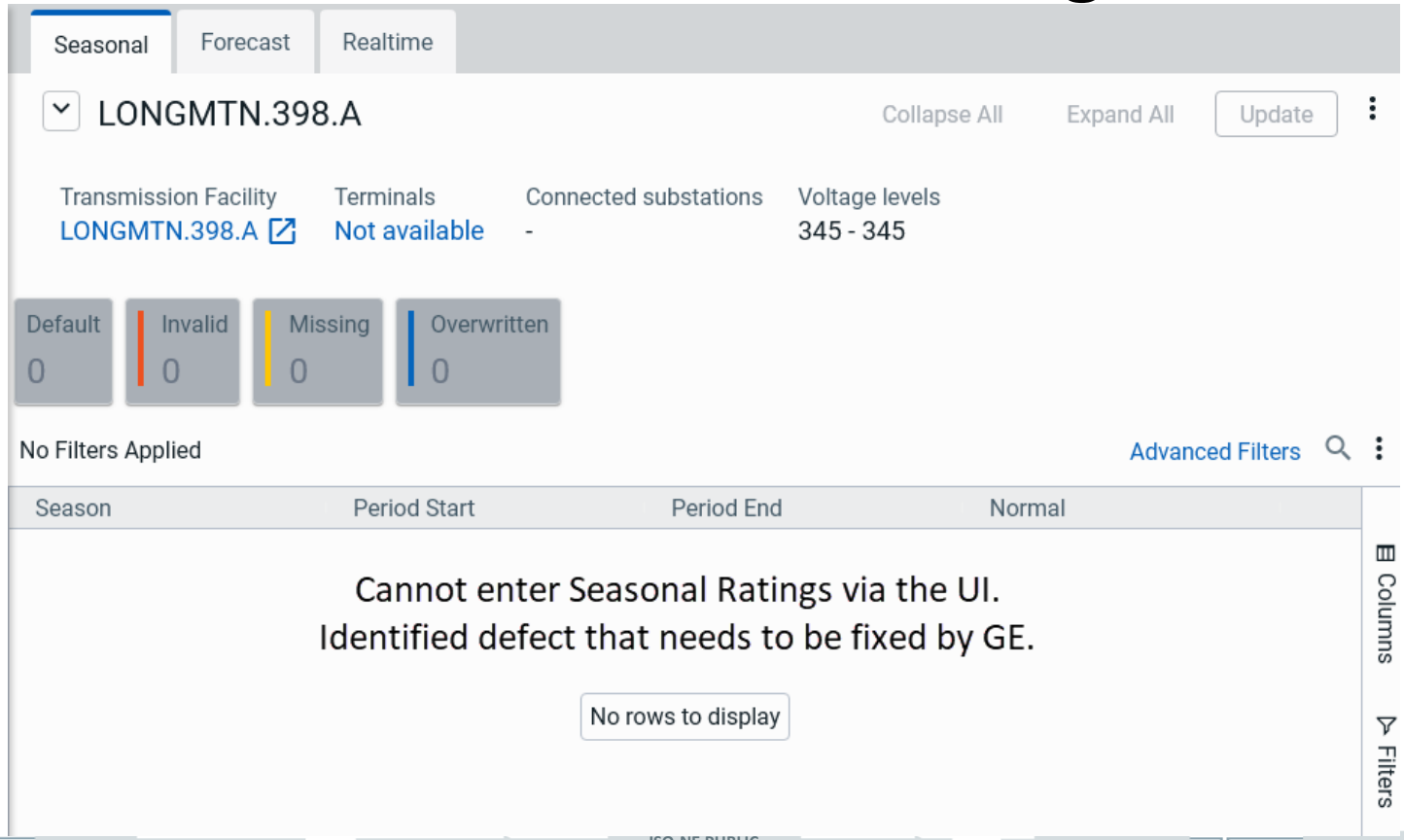
Refer to page:FERC Order No. 881: Managing Transmission Line Ratings (MTLR) (iso-ne.com)

LEP UI MISSING FEATURES / ISSUES

Cannot enter Forecast Ratings via UI

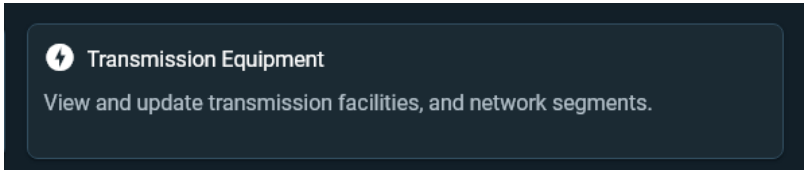


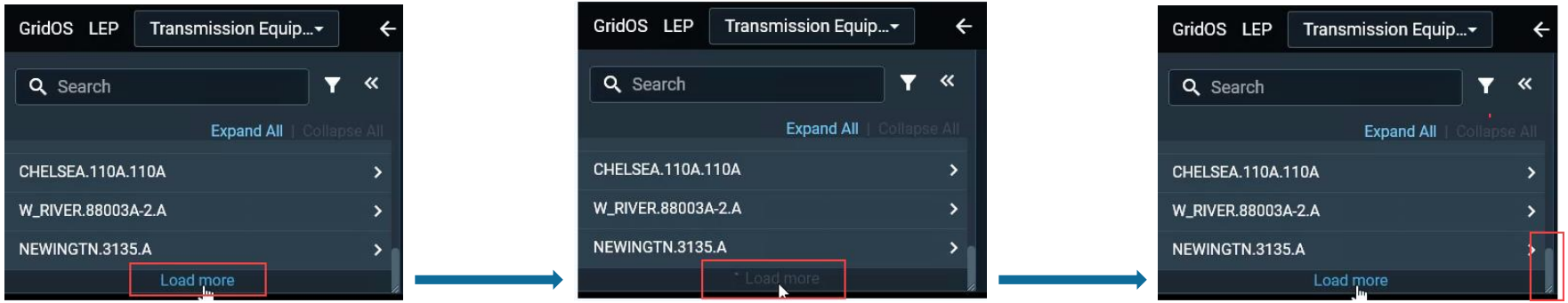
Issue: cannot enter Seasonal Ratings via UI



Transmission Equipment: Load More not working

Click on:

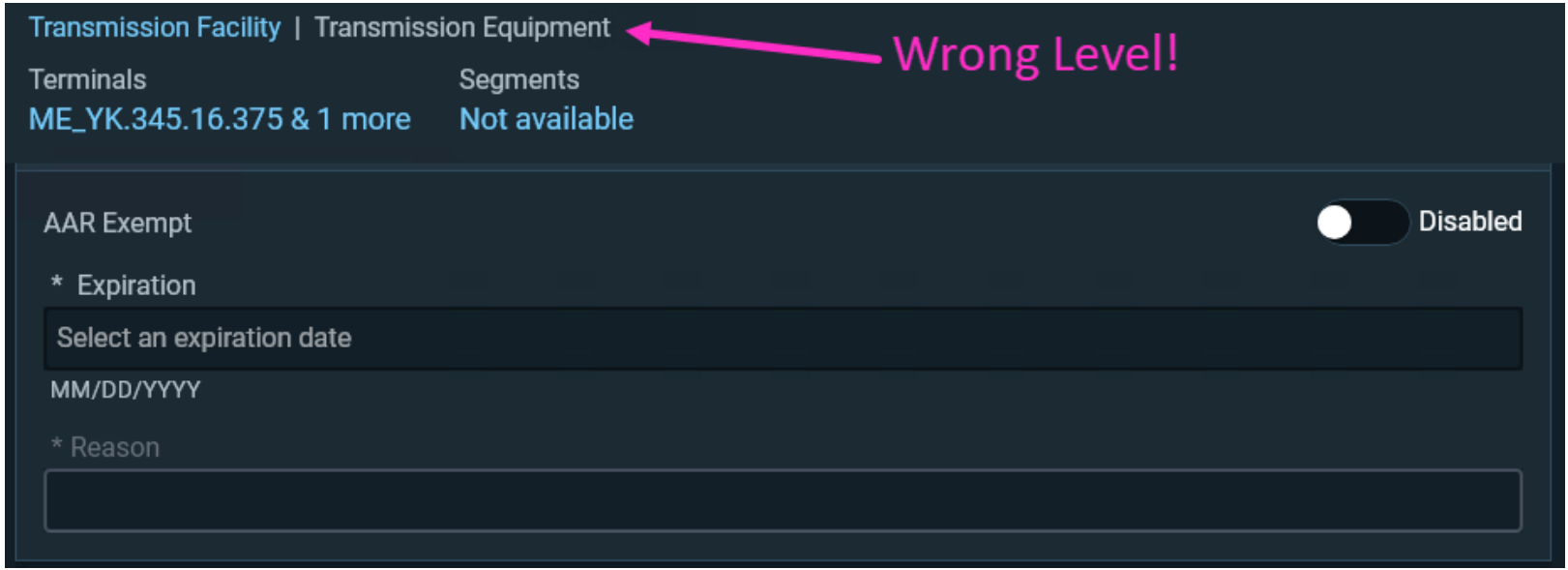




Clicking on “Load more” does not actually load more.

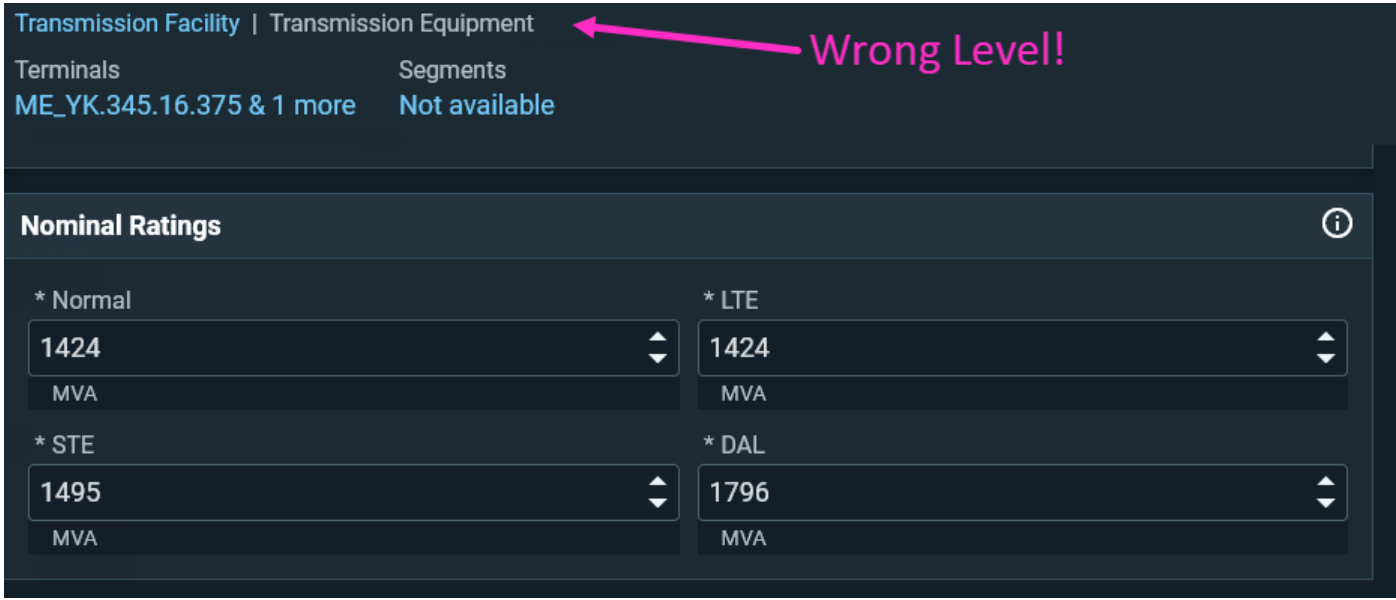
AAR Exempt – on the wrong equipment

- AAR Exempt should be captured on the individual equipment level (segment). It is currently associated with the wrong level



Nominal Ratings – on the wrong equipment

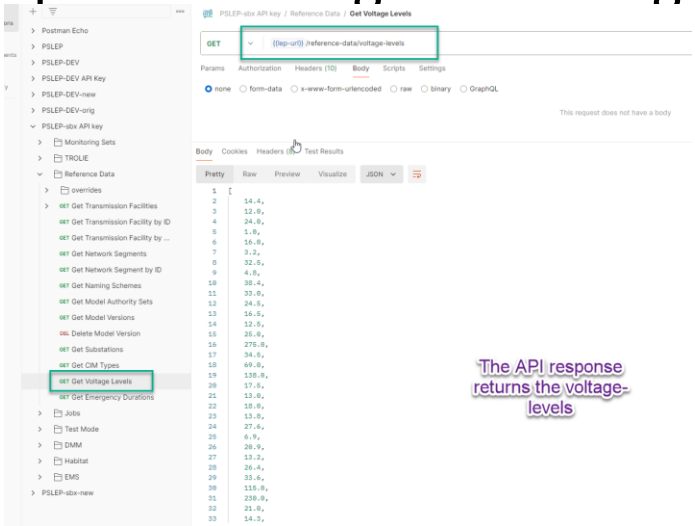
- Nominal Ratings should be captured on the individual equipment level (segment). It is currently associated with the wrong level



LIMIT EXCHANGE PORTAL (LEP) API CALLS

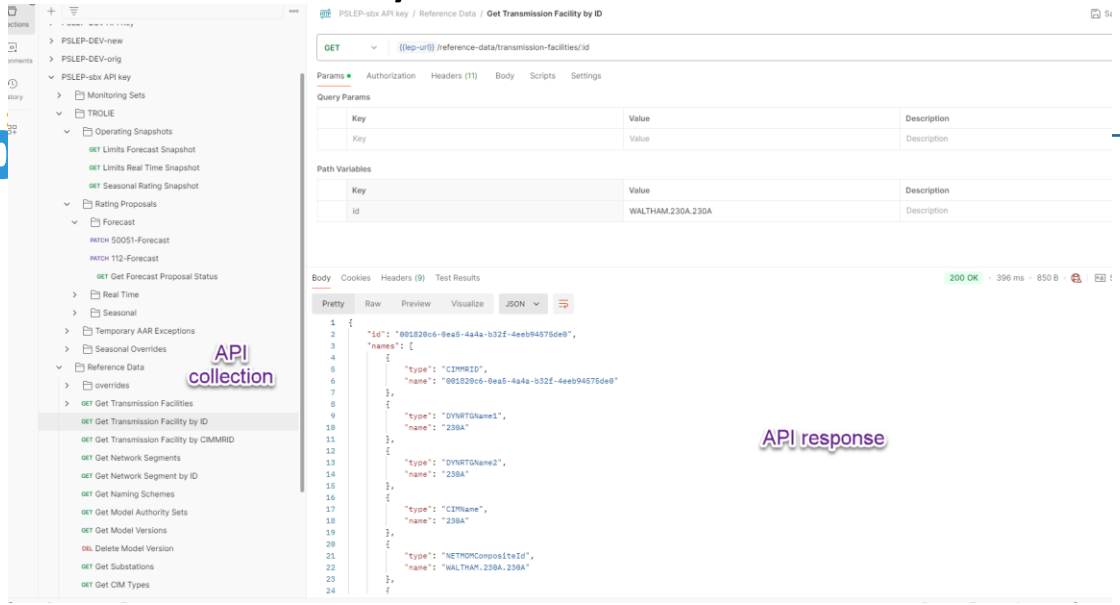
LEP-Operations API

- https://sandboxsmd.iso-ne.com/lep-operations/reference-data/voltage-levels
- The above is an API example that brings the voltage-levels



LEP-Operations API (Get Transmission by ID)

- Here is a list of collection of LEP-operations API and “Get Transmission by ID” API on invocation



Questions