

Data Preparation Manual Change Request

System Review Subcommittee (SRS)
Station Service Load ID Requirement

Change Summary

Remove the requirement that station service loads “must have Load ID set to “SS.””

Some data submitters cannot meet this requirement and must assign their load IDs a different value. This requirement conflicts with the primary purpose of a load ID, which is to provide a unique and consistent identifier. This requirement is also redundant to other data fields and simply unnecessary as a WECC-wide requirement.

Schedule

Incorporate language into DPM: 2027 DPM

Adherence to revised DPM language: 2027 DPM

Detailed Description

Some data submitters cannot meet this requirement because they must assign load IDs as per their own methodology and in coordination with other interested parties (Data Maintainer, owner, Area Coordinator, etc.).

This requirement conflicts with the primary purpose of a load ID, which is to provide a unique and consistent identifier. If an existing station service load were to be relabeled in order to meet this requirement, this requires removing an otherwise correct load, rather than simply labeling it some other way. This has the risk of creating duplicate loads, as well as negating the applicability of any linked ancillary data.

In addition, any ancillary information can be handled by the other available fields, or custom or user-defined parameters. In this case, the requirement is redundant to the Climate Zone (or long ID, or load type), which would be “PPA_AUX” for station service loads. This field is available in PowerWorld, PSLF, and PSSE v36.

Removing this requirement will reduce the number of topological changes (in WECC case review), and thus reduce workload and reduce errors.

Benefits

This change will reduce workload, and will reduce errors, without any negative impact on case data (given the redundant available field(s)).

Costs

There is no cost to making this change.

Alternatives

Proposed Edits

Examples

