

Loss Factor Case Validation Checklist (Next Year and Fifth Year Base Cases)

(Version 1.1. Last updated: 2005-08-10)

1. Compare the base cases of the next year (n+1) with those of the year (n). Perform the same check for the fifth year base cases. Ensure changes between the cases are valid for existing facilities.
2. Ensure that generators, industrial systems designations, demand opportunity services, and net-to-grid amount in the 12 base cases are aligned with the information gathered from owners within the GSO. (ISD's and DOS loads may change as the year progresses.)
3. Compare the load levels with the currently approved load forecast levels.
4. Check transmission and specific load facilities (existing, new and expired) in the 12 base cases are representative of the system.
5. Ensure that both export and import transfer levels in the base cases are floating.
6. Check the voltage levels in the base cases are representative.
7. Ensure MW/MVAr line flows at 138kV and above in the base cases are representative.
8. Ensure new projects are included in the respective season according to their in-service date. Projects without a contract but with an n+1 ISD will be assessed on a case by case basis.
9. Confirm the connectivity of new assets.
10. Use the interconnection information of the 500 kV and SW projects (and other large initiatives).
11. Apply the GUI accordingly for the Teshmont methodology engine according to the inputs in the base cases.