



Recommendation on Wind and Solar Participation Factor to Hydro Dispatch

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Background

- From August 26, 2020 meeting about topic
 - Use 100% wind and 100% solar for all regions except BPA which should be 0% wind and 0% solar.
- In mid-October, staff looked at wind and solar coefficients in the temporal data and we only had BPA 0.5 solar, 0 wind.
 - Added 0.5 wind and 1.0 solar for all except BPA, 0 solar, 0 wind.
- It was pointed out that the coefficients could be changed in the Region_General table from Import/Export
- Emails went around whether we should have 0.5 wind, 1.0 solar or 1.0 wind, 1.0 solar.

Final Recommendation

- Keep with the recommendation from the meeting held on August 26, 2020.
 - Use 100% wind and 100% solar for all regions except BPA which should be 0% wind and 0% solar.
 - Change in the Region_General table
 - Note: Tracking change or performing a database comparison does not record the change in the Regional_General table in GridView.



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