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Batch Zero Interconnection Study Generation Assumption Discussion

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Batch Zero Interconnection Study Generation Need

- As [presented at the September Board meeting](#), the Batch Zero conditional base and studied load total ranges from around 100 GW in 2028 to around 192 GW in 2032
- The total load forecast may potentially reach 200 GW for 2028 and 300 GW for 2032
- The total available generation in the interconnection queue will not be sufficient to meet the anticipated load in the Batch Zero Interconnection Study under certain system conditions (e.g., no solar)
- As outlined in [PGRR127](#), additional generation outside of the interconnection queue may need to be added

Potential Options for Generation Assumptions

- ERCOT is considering the following to address the generation need in the Batch Zero Interconnection Study
 - Incorporate generation with a later in-service-date into earlier study years
 - Address the generation need under certain system conditions using one or a combination of the following options
 - ✓ Dispatch batteries to a higher level than the previous planning studies; or
 - ✓ Dispatch both batteries and wind to a higher level than the previous planning studies; or
 - ✓ Add additional generators that are not in the current interconnection queue

Stakeholder Engagement and Next Steps

- ERCOT welcomes stakeholder feedback on the options currently under consideration and any additional options the stakeholders deem viable
- ERCOT will plan for a special RPG meeting to have additional discussions on the generation assumptions with stakeholders in early October (exact date to be determined and will be communicated through the RPG listserv)

Questions?

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