

Reserve Margin Study – Interruptible Load Curtailments

There are 393 MW modeled in 2026 for the winter season. On average across all the scenarios and with a system reliability of 0.1 LOLE (17%-18% winter PRM) the interruptible resources are called less than one hour per year. However, reliability is asymmetric meaning the worst weather scenario simulated all interruptible load being called 22 hours per year. See the table below.

| | Weighted Average Hours Pear Year | Weighted Average Energy Per year (MWh) | Max Hours of Any Scenario | Min Hours of Any Scenario | Max Energy of Any Scenario (MWh) | Min Energy At any Scenario (MWh) |
|---------------------------------|----------------------------------|--|---------------------------|---------------------------|----------------------------------|----------------------------------|
| Interruptible Calls @ ~0.1 LOLE | 0.94 | 328 | 22 | 0 | 7,837 | 0 |

In an extreme scenario when the interruptible capacity is called it averages 3 hours per call, which is not shown in table above.