Prolonged Widespread Outage – AMS Data Impacts

DRAFT Addendum Questions

20210518

1. **If an intermittent outage occurs and communication is lost to a meter, how are the missing intervals handled?**
2. **What is the typical Validating, Editing, & Estimation (VEE) methodology used for residential customers?**
3. **Under what conditions would a lack of read (null) typically be replaced with an estimate? What data is typically used to determine the amount of the estimate? Be specific.**
4. **What is defined as a widespread prolonged outage?**
5. **If a widespread prolonged outage was to occur and communication is lost to a meter, how are the missing intervals handled?**
6. **During a widespread prolonged outage, would a lack of read (null) be replaced with an estimate? What data would be used to determine the amount of the estimate? Be specific.**
7. **Explain the TDSPs designation of any and all estimates shown in the SMT Portal? Under what conditions would an estimate appear as an actual read in the SMT Portal? Do the TDSPs utilize other data practices during widespread prolonged outages which may deviate from normal VEE processes?**
8. **Would the TDSPs estimation procedures specifically exclude using general usage information such as aggregated station/sub-station data or systemwide loads to prorate or allocate or otherwise compute missing intervals for individual customers? If not excluded, please explain the estimation rationale.**
9. **What will be visible to customers via SMT Portal?**
10. **Will 867s and 810s be generated with estimated end register reads?**
11. **Does the AMS meter store data? If so, how much data is stored?**
12. **Does the TDSP deploy any gap retrieval processes to recover interval data once power is restored to a premise? If so, describe the gap retrieval process, i.e. number of attempts made to retrieve actual data, re-versioned LSE files etc.**
13. **Will the TDSPs send cancel/rebills if the gap retrieval process yields actual interval data to replace estimated intervals?**
14. **If TDSPs utilize other data practices during widespread prolonged outages, what impacts may be experienced with 867s/810s and sum of interval data?**
15. **Will TDSPs make allowances for any demand considerations due to possible cold load pick up impacts?**