



# Phasor Outage Reporting Guidelines

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- Why is outage reporting important?
  - Brings awareness to both the TO as well as PJM
    - Single PMU outage?
    - Entire network?
  - Keep track of outage start/end times
  - Data Quality Reports get reflected correctly with compensated outage
  - Verification that changes didn't have a negative impact on data



Outage Start Time	Outage End Time	Notes
▼   On...	▼   On...	▼   Contains...
08/21/2018 06:00:00 AM	08/23/2018 05:00:00 PM	Line Outage

- All phasor outages should be reported to [phasoroutages@pjm.com](mailto:phasoroutages@pjm.com)
  - Phasor outage email should include the following:
    - Start date/time
    - End date/time
    - Affected PMU Names (as given on PDC output)
    - Outage reason

<u>Start Time</u>	<u>End Time</u>	<u>Affected PMUs:</u>	<u>Outage Reason</u>
-	-	-	-

- Phasor outage should be reported 1 day in advance at the latest
- Loss of equipment should be reported immediately after occurrence
  - PJM to be notified when equipment is back in service

- If Transmission Owner believes there is an outage reporting error, please notify the Synchronphasor team
- If an outage report was forgotten, please submit the outage report as normal
  - PJM will likely compensate for the outage if it was recent
  - If outage is submitted multiple days after occurrence, outage may not be eligible for compensation
- If an outage needs to be extended, please follow up on the existing report chain and specify the date extension
- If an outage ends early, please follow up on the existing report chain and specify the earlier end date
- If PJM is needed to verify communications after an outage, send an email to [PJMSynchronphasorsupport@pjm.com](mailto:PJMSynchronphasorsupport@pjm.com)

## Questions?

- For any phasor inquiries or outage reporting questions:
  - [PJMSynchroPhasorSupport@pjm.com](mailto:PJMSynchroPhasorSupport@pjm.com)