Event Analysis Process

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Event Analysis Process

- Manual 13 – Attachment K
  - “Event Investigation Program”
  - Included in M-13 on 5/19/2006
- Describes a common event analysis process for system events impacting PJM, TO and/or GO
Event Analysis Process Triggers

• Actual overloads which result in a reportable interconnection reliability operational limit (IROL) violation
• Near-miss events that could have resulted in an IROL violation
• Submittal of an event report in accordance with the NERC event reporting standard: EOP-004
• Nuclear power plant tripping or operational problem, reported to PJM and/or the NRC where PJM and/or Member equipment did not operate as intended or within a nominal range and may have been the cause or a contributing factor
• Events, due to their impact or severity, are attracting widespread public media coverage
• Events involving multiple BES facility tripping, where the cause cannot be immediately explained or that may have involved personnel error

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Event Analysis Process Concerns

- Existing language is outdated and may not reflect current processes
- Process is seldom used
  - Last time was 2013 load shed
- Many companies and PJM have their own internal event analysis process
Event Analysis Process Options

- Update Attachment K to more closely reflect current process
- Streamline Attachment K to make more general
- Delete Attachment K
  - Rely on each company’s event analysis process and/or PJM’s event analysis process for larger system events