



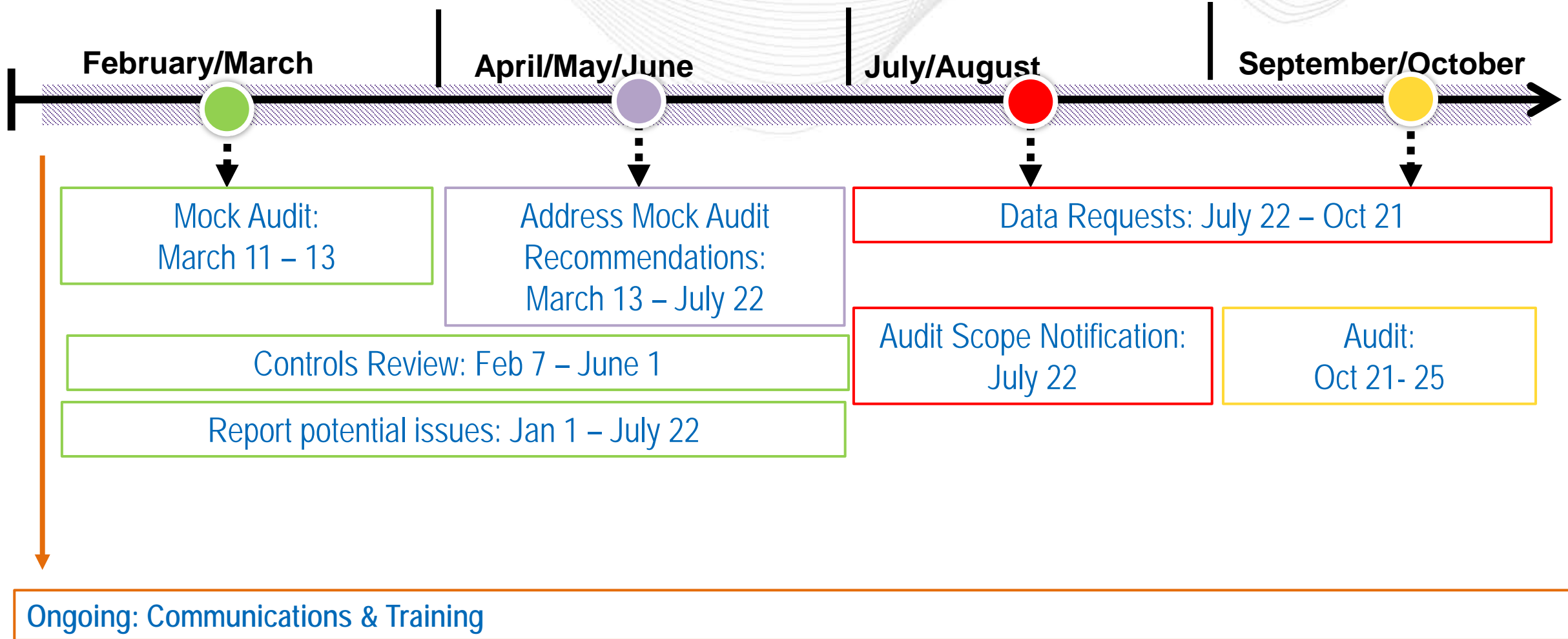
# PJM Ops & Planning Audit Update

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Reliability Standards and Compliance Subcommittee  
July 19, 2019

- Audit Timeline
- Controls Review Update
- PJM Deliverables
- Key Dates
- Q/A



# Overall 2019 Audit Timeline



Applicable Standard	Applicable Requirement (s)	#	Internal Control	Control Type (Preventive or Monitoring/Detective)	Control Frequency (e.g. real-time, daily, monthly, quarterly, annual, etc.)	Control Owner	Evidence of Control
PRC-005-6	R3.	1	Maximo is used as a computerized maintenance management system to track protection system maintenance and testing. Alerting is enabled to notify personnel of approaching due dates for maintenance	Preventative	On-going	C. Transformer	See Maximo screenshots
FAC-003-4	R1.	2	Public outreach is performed so that the public understands the important of vegetation management through various advertisement methods. Call in number is provided in all ads and the public is advised to report tree issues	Detective	On-going	B. Walnut	See example advertisements
EOP-010-1	R1.	3	System operators and applicable personnel receive annual training and simulation of the GMD Operating Procedure. Afterwhich, their feedback is documented and assessed for inclusion in the GMD Operating Procedure.	Corrective	Annual	A. Solar	See 2017 feedback form and 2018 GMD procedure reflecting the feedback
N/A	N/A	N/A	On an annual basis, an internal audit is completed to review compliance to all applicable standards.	Preventative	Annual	Internal Audit Department	See 2017 and 2018 internal audit reports

## Feedback from NERC, RF, and SERC

- Great documentation and supporting evidence
- SMEs knowledgeable about the controls presented
- Potentially reduced audit scope



- **May**
  - Completed RFI Conference Calls
- **June**
  - Completed Mock Audit Recommendations
- **July**
  - Receive 90 Day Letter from RF
  - Controls Final Report
- **August – September**
  - Submit RSAWs
  - RFI and Data Sampling
- **October**
  - Onsite Audit

