Reliability Compliance Update

Preston Walker
System Operations Committee
September 5, 2019
• Comment Periods
• NERC News
• Standards Subject to Future Enforcement
• Questions
### Standards

<table>
<thead>
<tr>
<th>Project</th>
<th>Action</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Eastern and Western Interconnection Generator Operator 2019 Survey</strong></td>
<td>Submit Form to BA</td>
<td>11/22/19</td>
</tr>
</tbody>
</table>

**Applicability:** BA, GOP

**Background:**
- This voluntary survey is an industry lead effort to gather information to address reliability issues regarding frequency response.
- Demonstrate, as an industry, that reliability issues can be addressed outside of mandatory Requirements.
- GOPs will be requested to submit their survey forms to their BAs.

**Generator Survey Webinars:**
- September 19, 2019 | 2:00 - 3:00 p.m. Eastern
- September 26, 2019 | 2:00 - 3:00 p.m. Eastern
Workshops
- Monitoring and Situational Awareness – September 24–25, Little Rock, AR
- GridSecCon 2019 – October 22–25, Atlanta, GA
- Probabilistic Analysis Forum – December 11–13, Atlanta, GA

Webinars
- Modifications to PRC-024-2 – 12:00–1:00 p.m. Eastern, September 4
- Winter Preparation for Severe Cold Weather – 2:00–3:00 p.m. Eastern, September 5
NERC Standards Subject to Future Enforcement

- **July 1, 2019**
  - PER-003-2 – Operating Personnel Credentials
  - TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (R1, R2)

- **January 1, 2020**
  - PRC-026-1 – Relay Performance During Stable Power Swings (R2 - R4)

- **July 1, 2020**
  - PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for R2–4, 6–11)

- **January 1, 2021**
  - TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (R6)
  - PRC-012-2 – Remedial Action Schemes

- **January 1, 2022**
  - TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (R3, R4, R7)

- **July 1, 2022**
  - PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for R2–4, 6–11)