

# Focus on Quality

Transmission Performance Meeting  
November 2021



## Transmission Performance Meeting

### **Purpose of Meeting:**

The purpose of this monthly meeting is to:

- Review current Quality Control Results (MTD, YTD, Tier 1 Metric Status)
- Discuss Highlights
  - Celebrate Success
  - Identify Specific Focus Areas for Improvement
- Performance Improvement Plan(s)
  - If one is needed, Identify Action Owner
  - Review current open Performance Improvement Plans(s)

### **Desired Outcome:**

By the end of the meeting, we will be...

- Aligned on the current state of the Transmission Quality Program
- Aligned on the Performance Improvement Plan(s)

# Transmission Construction – YTD 2021 Tier 1 Metrics Results through October

Tier 1 Metric		Current Month				YTD				3 Month Rolling			
Program Name	Actuals	Expected Values	% Diff	Status	Actuals	Expected Values	% Diff	Status	Actuals	Expected Values	% Diff	Status	
<b>Transmission Construction</b>													
Contractor	97%	94%	3%	Exceeding	95%	94%	1%	Exceeding	98%	94%	4%	Exceeding	
SCE		94%	-94%	Off Target	97%	94%	3%	Exceeding	100%	94%	6%	Exceeding	

# Transmission Construction – YTD 2021 Results Through October

Resolving the top 4 findings would improve CR to 97.5%

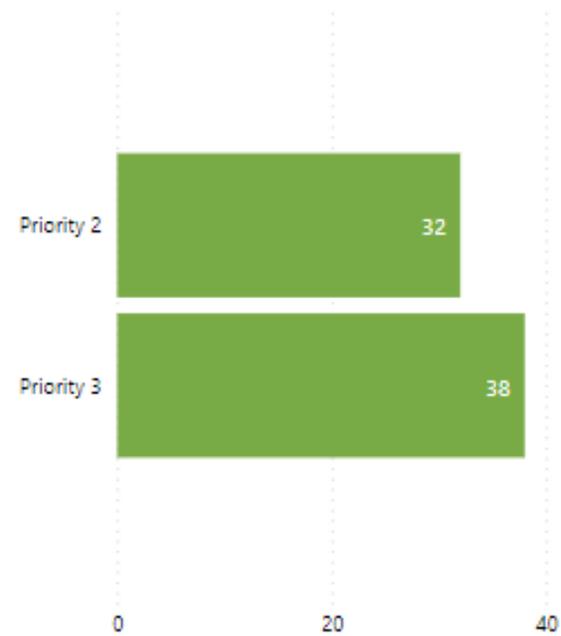
**744**  
Total Inspections

**712**  
Pass Total

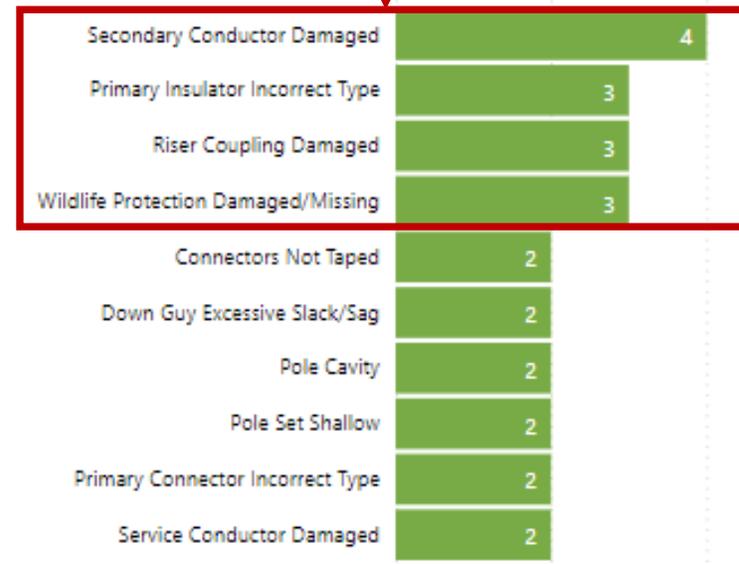
**32**  
Potential Non-Conformances

**96%**  
& P2 Total CR%

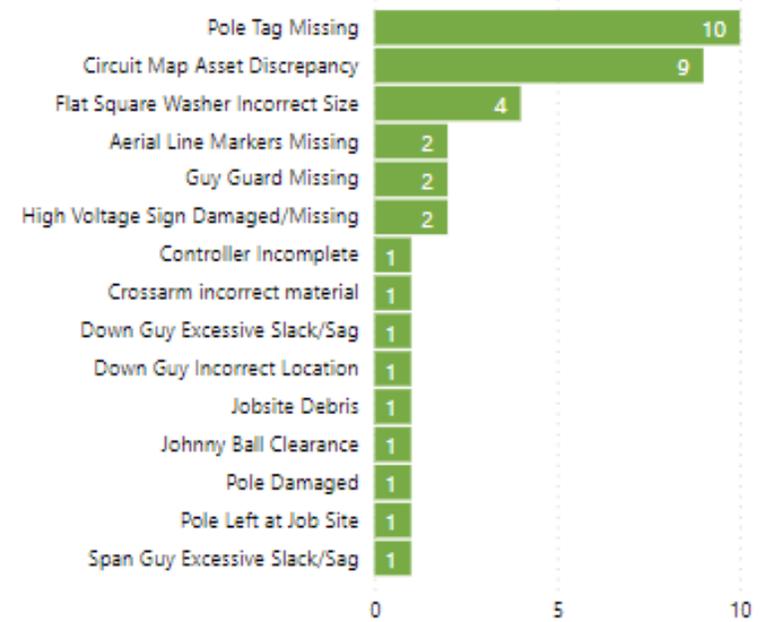
Findings by Priority



Top 10 P1 & P2 Finding Categories



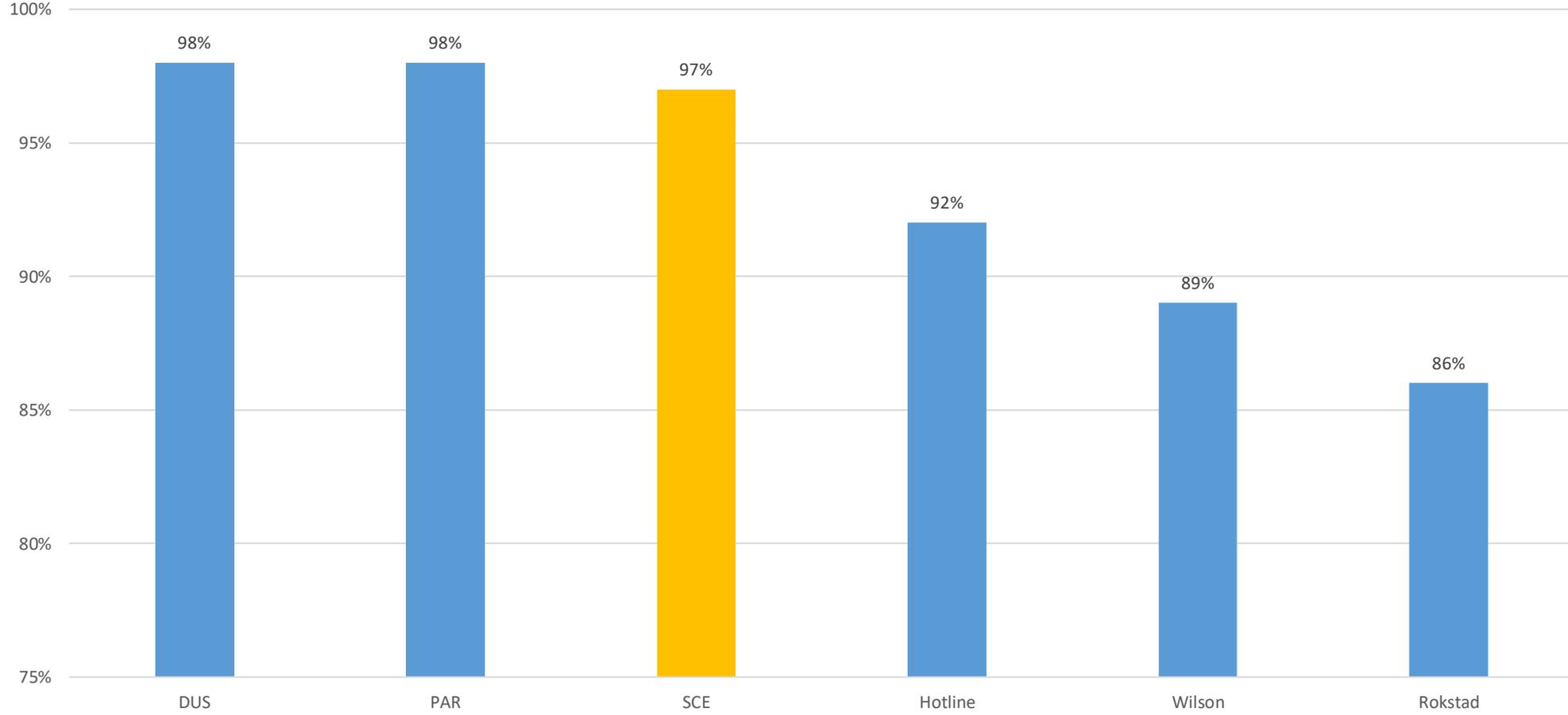
Top 10 P3 Finding Categories



Program	FLOCS				P1 & P2 Findings						P3 Findings	
	Total QC Inspections	P1 & P2 PNC	P1 & P2 CR	Threshold Limit	P1	P2E	P2	Total P1 & P2	Open	Past Due	FLOC PNC	P3
Transmission Construction	744	32	96%	97.0%	0	0	32	32	16	15	36	38
<b>Total</b>	<b>744</b>	<b>32</b>	<b>96%</b>	<b>97.0%</b>	<b>0</b>	<b>0</b>	<b>32</b>	<b>32</b>	<b>16</b>	<b>15</b>	<b>36</b>	<b>38</b>

# QC Preliminary Results By Contractor

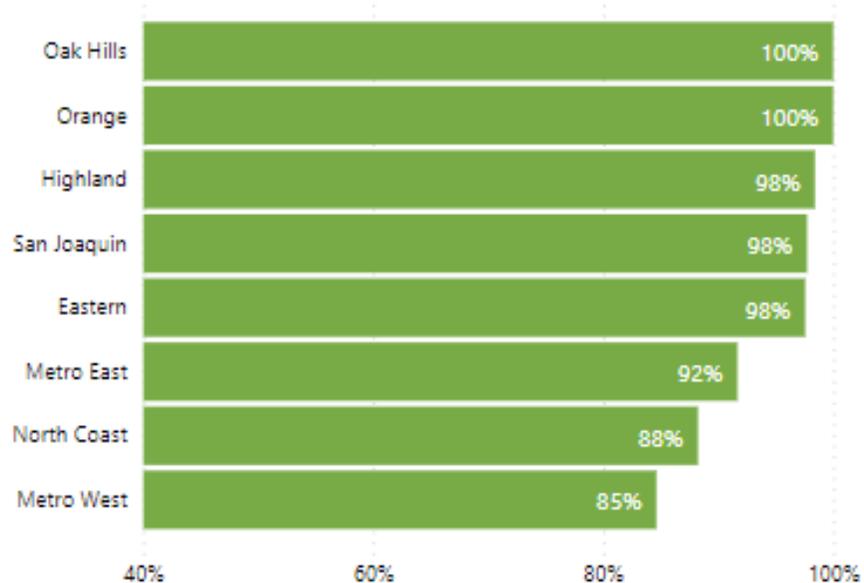
QC Transmission Construction Program – YTD October 2021  
Conformance Rate (%) by Contractor



# Transmission Construction – YTD 2021 Results Through October

<b>Total</b>	<b>744</b> Total Inspections	<b>712</b> Pass Total	<b>32</b> Potential Non-Conformances	<b>96%</b> P1 & P2 Total CR%
<b>SCE</b>	<b>184</b> Total Inspections	<b>178</b> Pass Total	<b>6</b> Potential Non-Conformances	<b>97%</b> P1 & P2 Total CR%
<b>Contractor</b>	<b>560</b> Total Inspections	<b>534</b> Pass Total	<b>26</b> Potential Non-Conformances	<b>95%</b> P1 & P2 Total CR%

Conformance Rate by Grid



Conformance Rate Trending



# Transmission Inspection Program (TIMP) – YTD 2021 Results Through October

**982**

Total Inspections

**961**

Pass Total

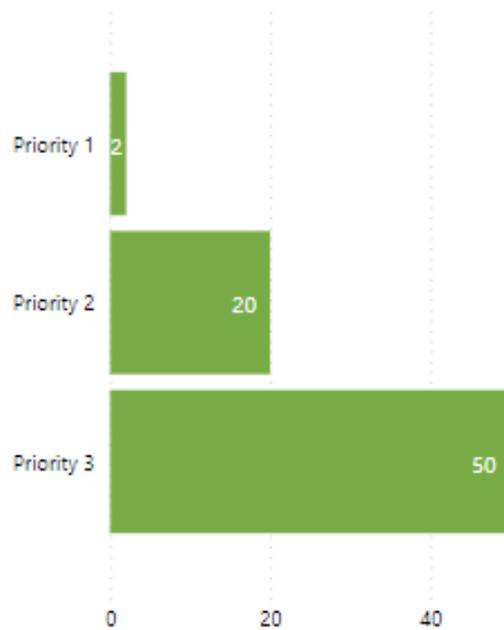
**21**

Potential Non-Conformances

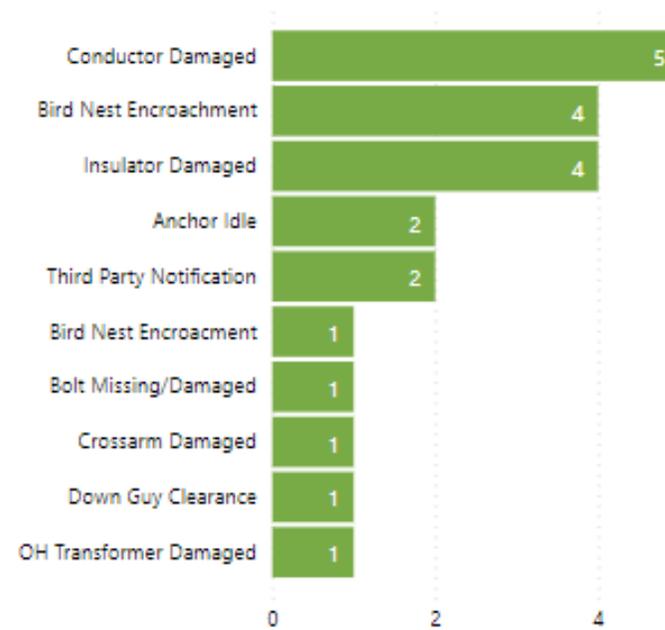
**98%**

P1 & P2 Total CR%

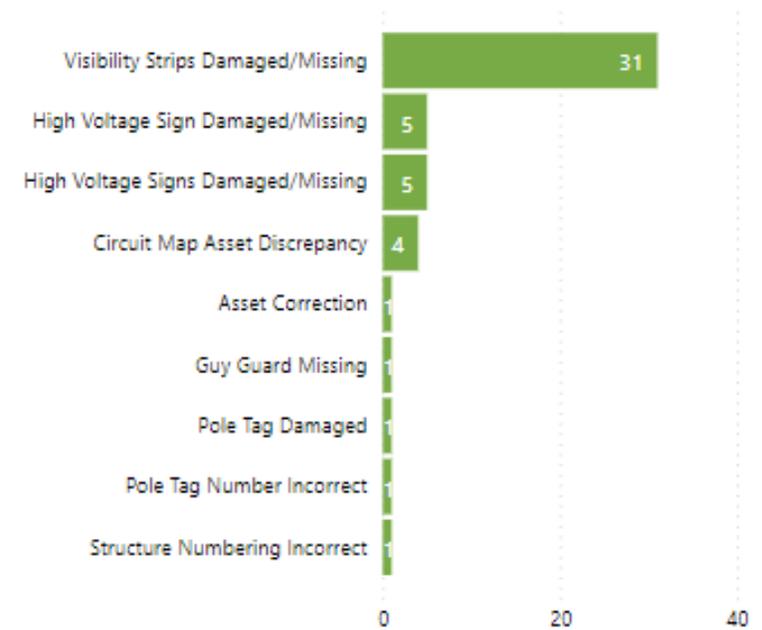
Findings by Priority



Top 10 P1 & P2 Finding Categories



Top 10 P3 Finding Categories



Program	FLOCS				P1 & P2 Findings						P3 Findings	
	Total QC Inspections	P1 & P2 PNC	P1 & P2 CR	Threshold Limit	P1	P2E	P2	Total P1 & P2	Open	Past Due	FLOC PNC	P3
TIMP	982	21	98%	97.0%	2	0	20	22	15	4	49	50
<b>Total</b>	<b>982</b>	<b>21</b>	<b>98%</b>	<b>97.0%</b>	<b>2</b>	<b>0</b>	<b>20</b>	<b>22</b>	<b>15</b>	<b>4</b>	<b>49</b>	<b>50</b>

# APPENDIX



## Quality Programs – YTD 2021 Results Through October

Quality Control Programs	Month to Date (MTD)					Year to Date (YTD)		
	Program	Total Inspected (MTD)	P1 & P2 Pass (MTD)	P1 & P2 Conformance Rate (MTD)	3 Month Rolling Average	Total Inspected (YTD)	P1 & P2 Pass (YTD)	P1 & P2 Conformance Rate (YTD)
Distribution Construction	334	271	81%	↑	79%	6,593	5,235	79%
Transmission Construction	31	30	97%	↓	98%	744	712	96%
Aerial Distribution	0	0		→			0	
ODI	482	463	96%	↑	93%	6,186	5,880	95%
Planning	380	316	83%	↓	83%	2,688	2,146	80%
Intrusive	13	13	100%	↑	100%	495	488	99%
Generation Inspections	36	36	100%	↑	100%	36	36	100%
TIMP	175	169	97%	↑	96%	982	961	98%
UDI	223	203	91%	↑	89%	501	448	89%

**18,687**

2021 Completed QC Inspections

**8,329**

2021 Remaining QC Inspections

# Updated Quality Dashboard

