

# Focus on Quality

Transmission Performance Meeting  
October 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 September

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
Transmission Construction													
Contractor		100%	94%	6%	Exceeding	95%	94%	1%	Exceeding	100%	94%	6%	Exceeding
SCE		100%	94%	6%	Exceeding	97%	94%	3%	Exceeding	100%	94%	6%	Exceeding

# Transmission Construction – YTD 2021 Results Through September

Resolving the top 4 findings would improve CR to 97.5%

**713**

Total Inspections

**682**

Pass Total

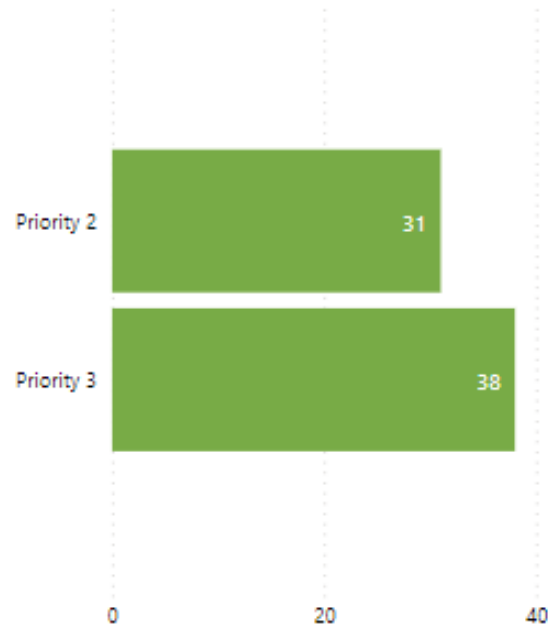
**31**

Potential Non-Conformances

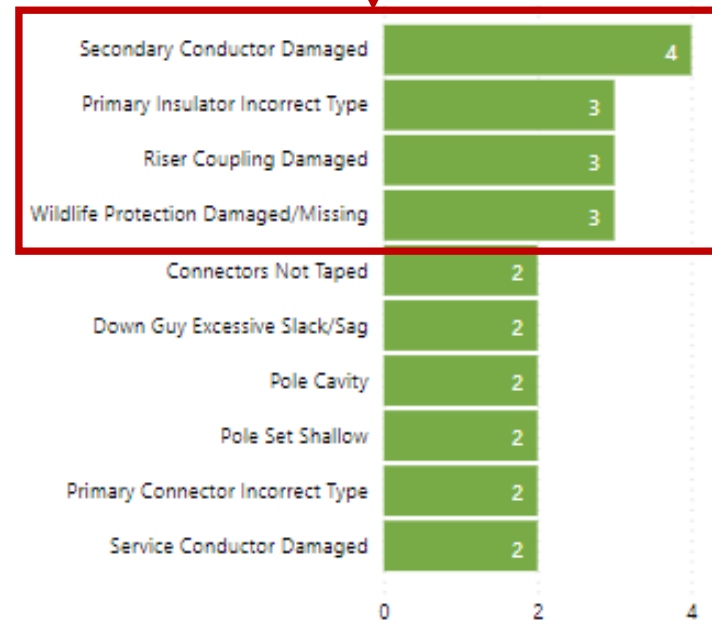
**96%**

P1 & P2 Total CR%

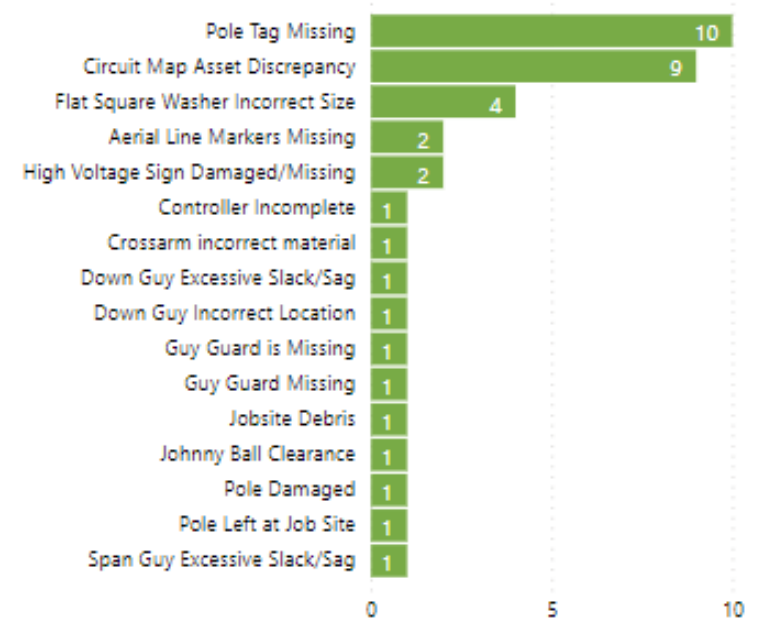
Findings by Priority



Top 10 P1 & P2 Finding Categories



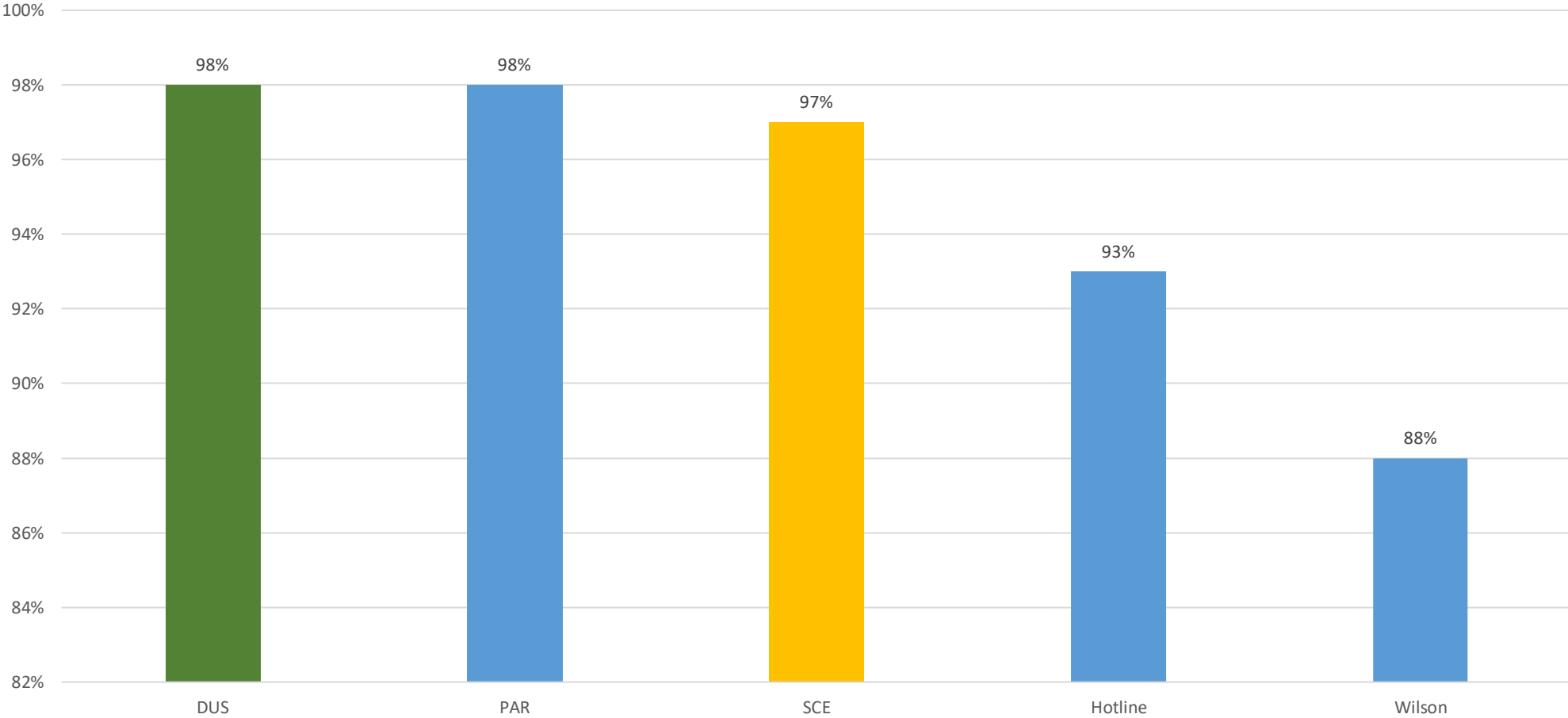
Top 10 P3 Finding Categories



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
Transmission Construction	713	31	96%	97.0%	0	0	31	31	15	11	36	38
<b>Total</b>	<b>713</b>	<b>31</b>	<b>96%</b>	<b>97.0%</b>	<b>0</b>	<b>0</b>	<b>31</b>	<b>31</b>	<b>15</b>	<b>11</b>	<b>36</b>	<b>38</b>

# QC Preliminary Results By Contractor

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



# Transmission Construction – YTD 2021 Results Through September

## Total

**713**  
Total Inspections

**682**  
Pass Total

**31**  
Potential Non-Conformances

**96%**  
P1 & P2 Total CR%

## SCE

**184**  
Total Inspections

**178**  
Pass Total

**6**  
Potential Non-Conformances

**97%**  
P1 & P2 Total CR%

## Contractor

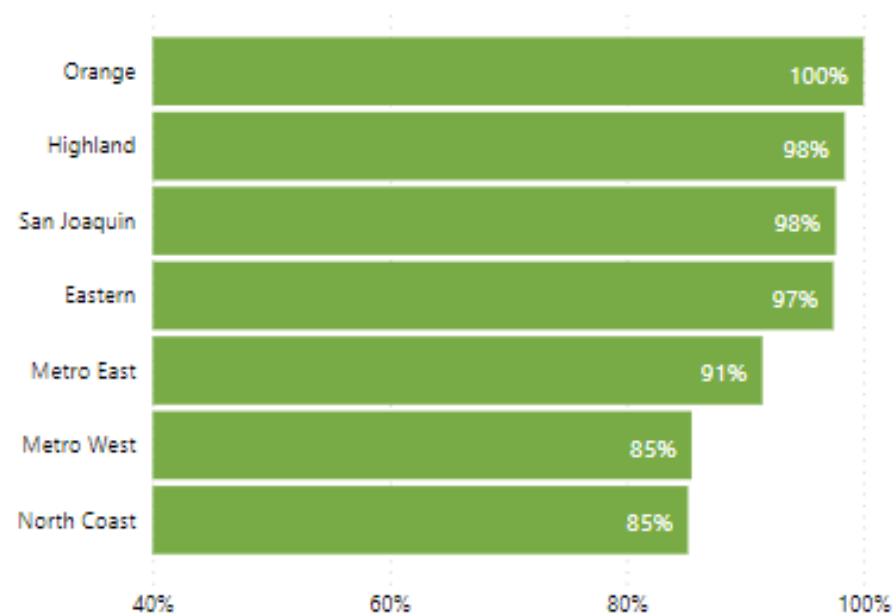
**529**  
Total Inspections

**504**  
Pass Total

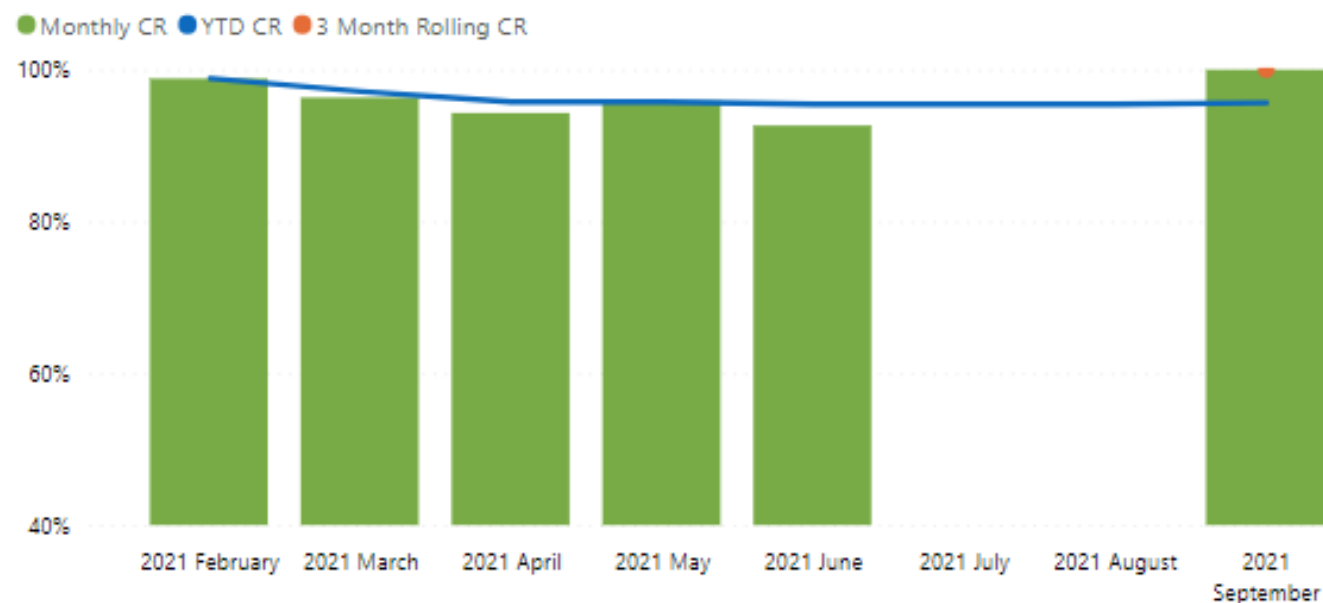
**25**  
Potential Non-Conformances

**95%**  
P1 & P2 Total CR%

### Conformance Rate by Grid



### Conformance Rate Trending



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

## Structures

**854**

Structures Inspected

**821**

Structures /wo Findings (P1,P2,P3)

**33**

Structures /w Findings (P1,P2,P3)

**96.14%**

Overall CR (P1, P2, P3)

## Findings

**34**

Findings (P1, P2, P3)

**22**

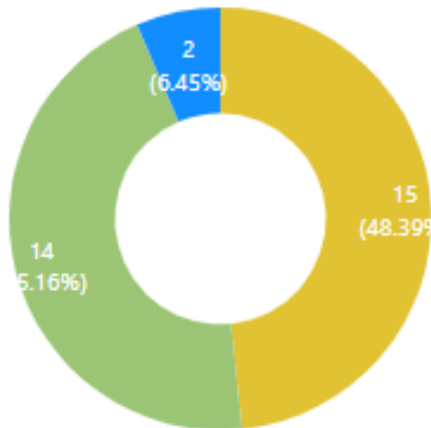
Open Findings (P1, P2, P3)

**15**

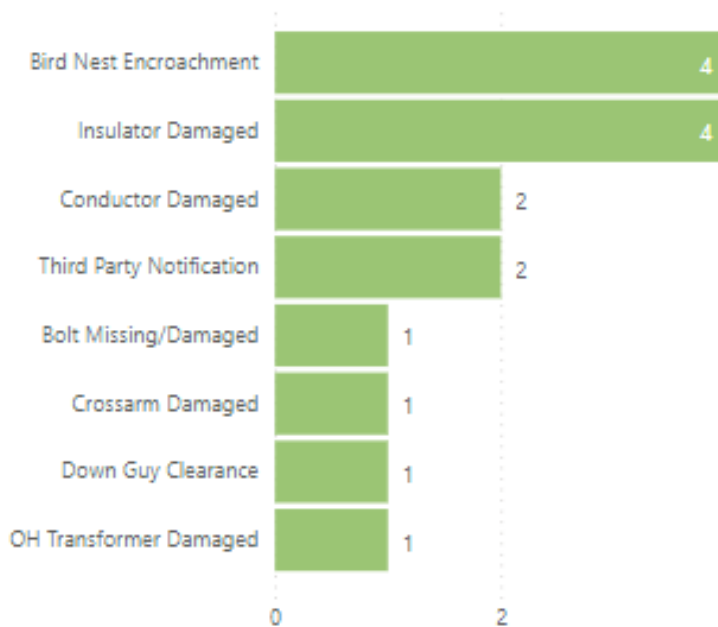
Past Due Findings (P1, P2, P3)

### Findings by Priority

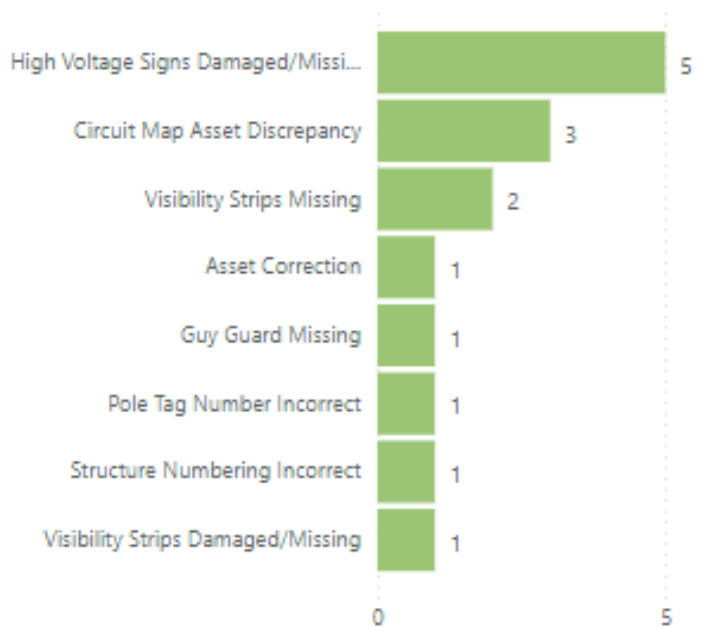
Priority ● P3 ● P2 ● P1



### Top 10 P1 & P2 Finding Categories



### Top 10 P3 Finding Categories



# APPENDIX





## Quality Programs – YTD 2021 Results Through September

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	297	215	72% ↓	80%		6,259	4,950	79%
Transmission Construction	32	32	100% ↑	100%		713	682	96%
Aerial Distribution	0	0	→				0	
ODI	468	438	94% ↑	93%		5,704	5,413	95%
Planning	375	323	86% ↑	83%		2,308	1,827	79%
Intrusive	0	0	→			482	475	99%
Generation Inspections	0	0	→				0	
TIMP	110	105	95% ↑	95%		807	792	98%
UDI	203	175	86% ↑	86%		278	244	88%

**16,869**

2021 Completed QC Inspections

**10,212**

2021 Remaining QC Inspections

# Updated Quality Dashboard

