

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
Transmission Construction													
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

744

Total Inspections

712

Pass Total

32

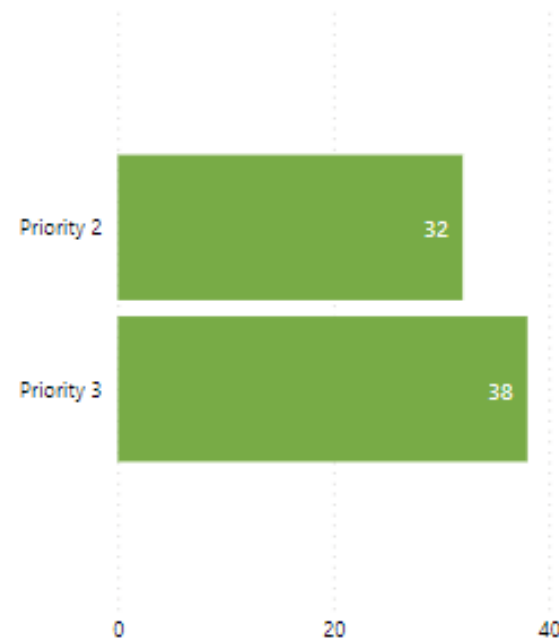
Potential Non-Conformances

Resolving the top 4 findings would improve CR to 97.5%

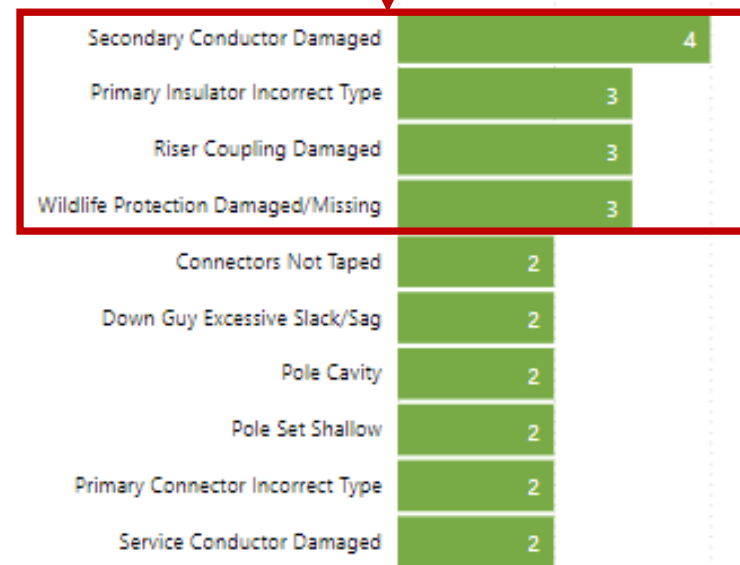
96%

& P2 Total CR%

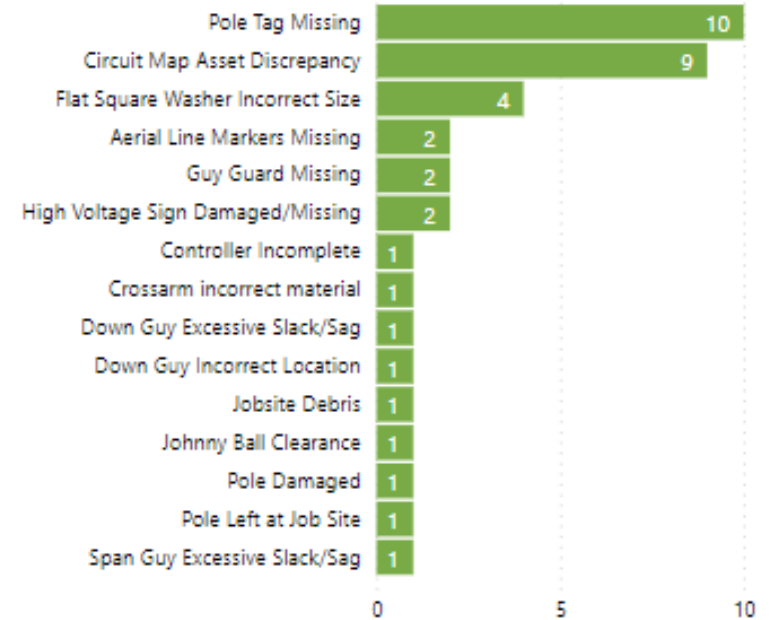
Findings by Priority



Top 10 P1 & P2 Finding Categories



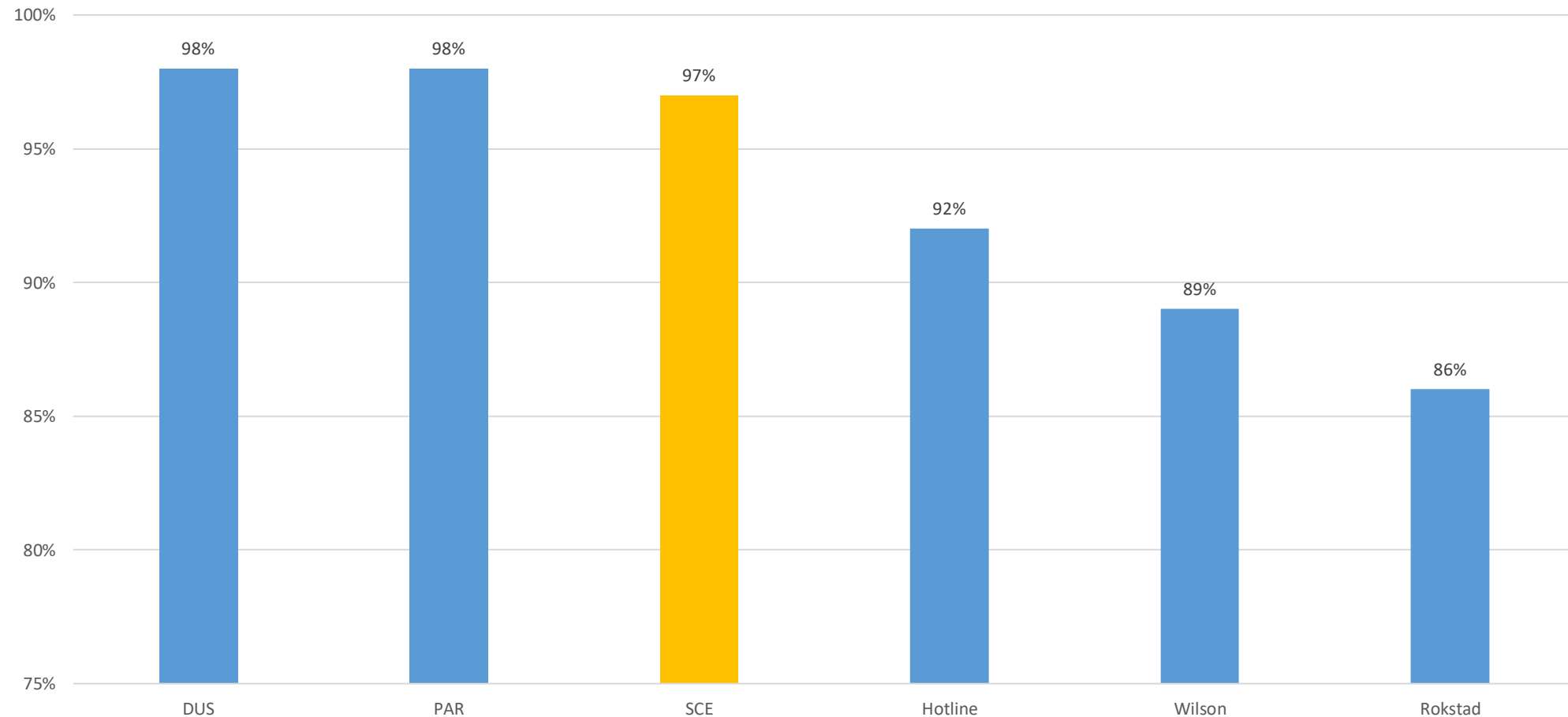
Top 10 P3 Finding Categories



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
Total	744	32	96%	97.0%	0	0	32	32	16	15	36	38

QC Preliminary Results By Contractor

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



Transmission Construction – YTD 2021 Results Through October

Total
744
Total Inspections

712
Pass Total

32
Potential Non-Conformances

96%
P1 & P2 Total CR%

SCE
184
Total Inspections

178
Pass Total

6
Potential Non-Conformances

97%
P1 & P2 Total CR%

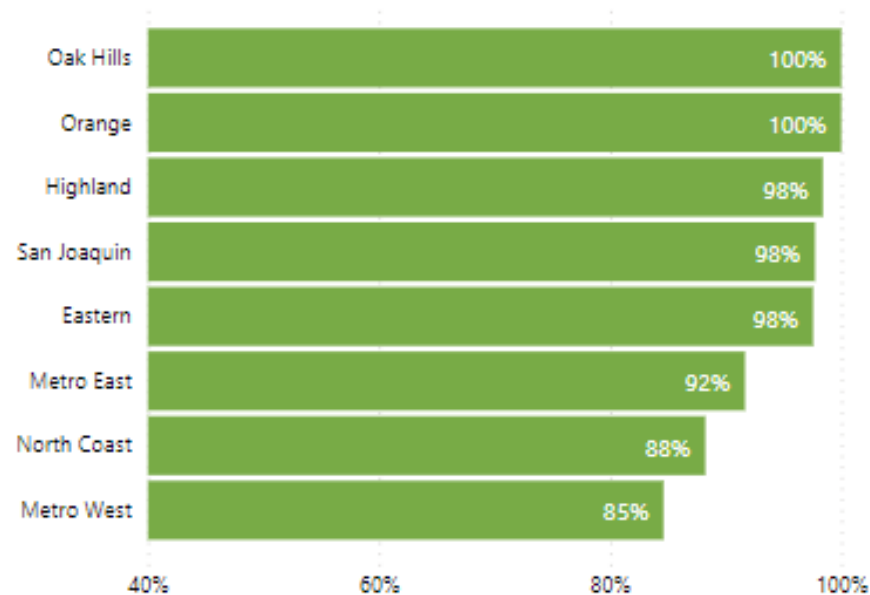
Contractor
560
Total Inspections

534
Pass Total

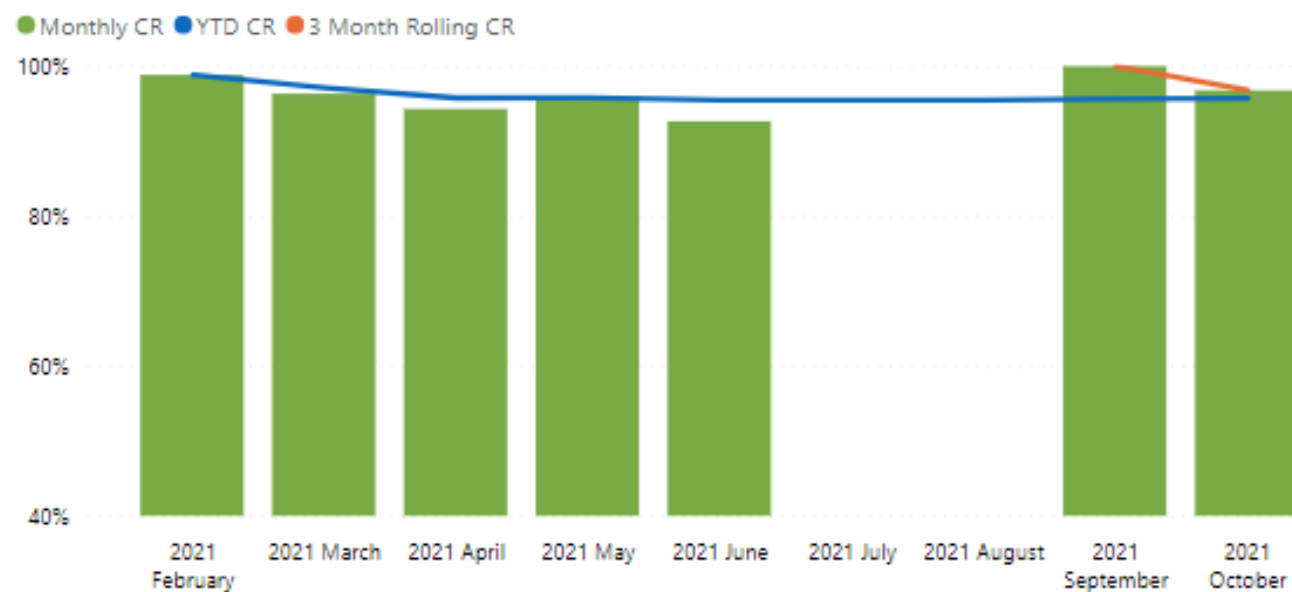
26
Potential Non-Conformances

95%
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

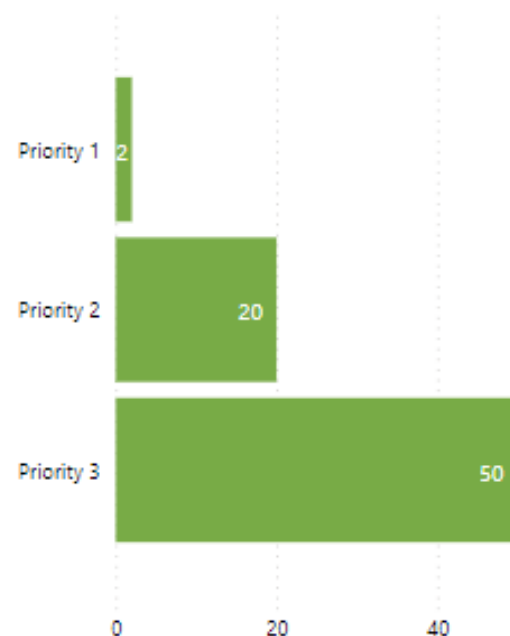
21

Potential Non-Conformances

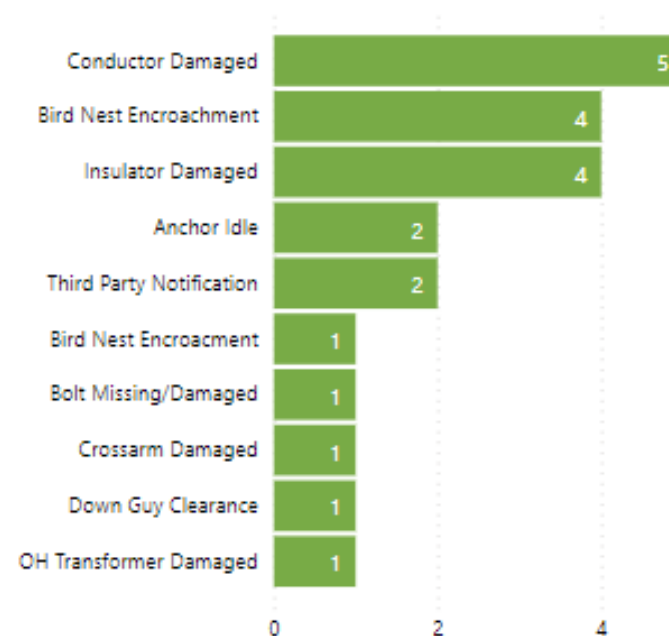
98%

P1 & P2 Total CR%

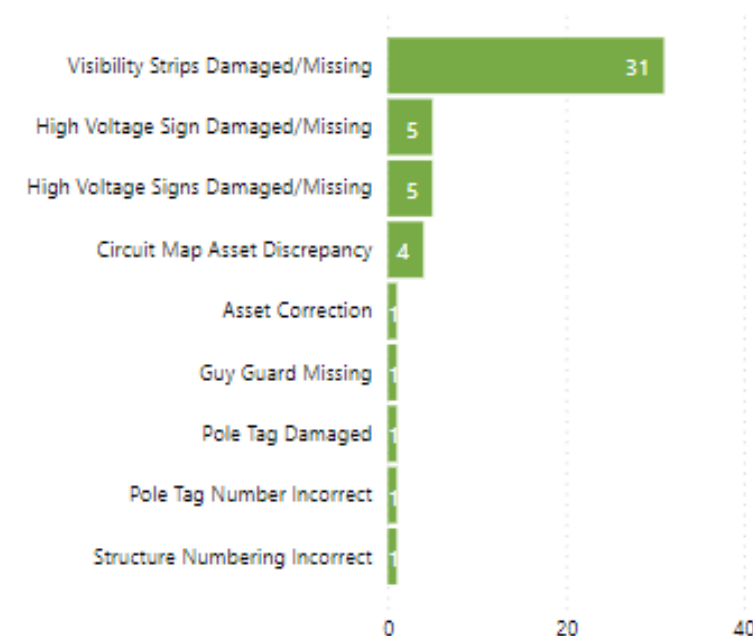
Findings by Priority



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
Total	982	21	98%	97.0%	2	0	20	22	15	4	49	50

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

