










Focus on Quality

Transmission Performance Meeting
July 2021



Quality Programs – YTD 2021 Preliminary Results Through June

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	798	652	82% 	81%	4,662	3,668	79%
Transmission Construction	68	63	93% 	94%	681	650	95%
Aerial Distribution	0	0				0	
ODI	476	464	97% 	96%	4,360	4,158	95%
Planning	286	209	73% 	68%	1,198	869	73%
Intrusive	53	51	96% 	99%	482	475	99%
Generation Inspections	0	0				0	
TIMP	176	174	99% 	98%	697	687	99%
UDI	75	69	92% 	92%	75	69	92%

14,021

2021 Completed QC Inspections

12,995

2021 Remaining QC Inspections

Transmission Construction – YTD 2021 Preliminary Results Through June

681

Total Inspections

650

Pass Total

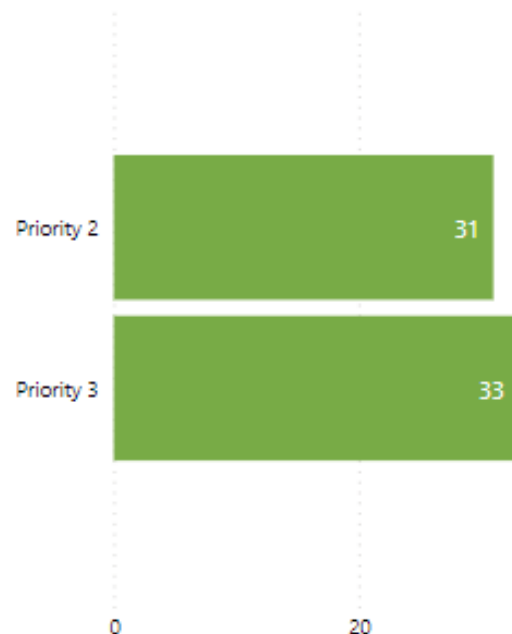
31

Potential Non-Conformances

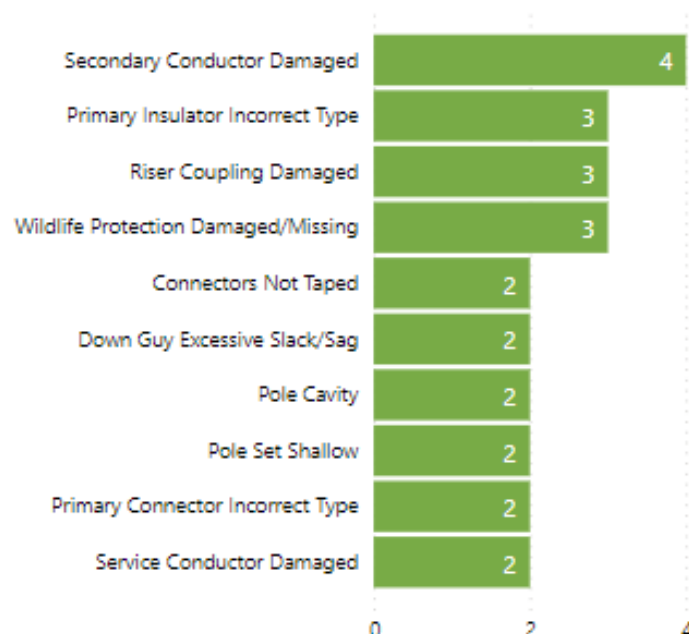
95%

P1 & P2 Total CR%

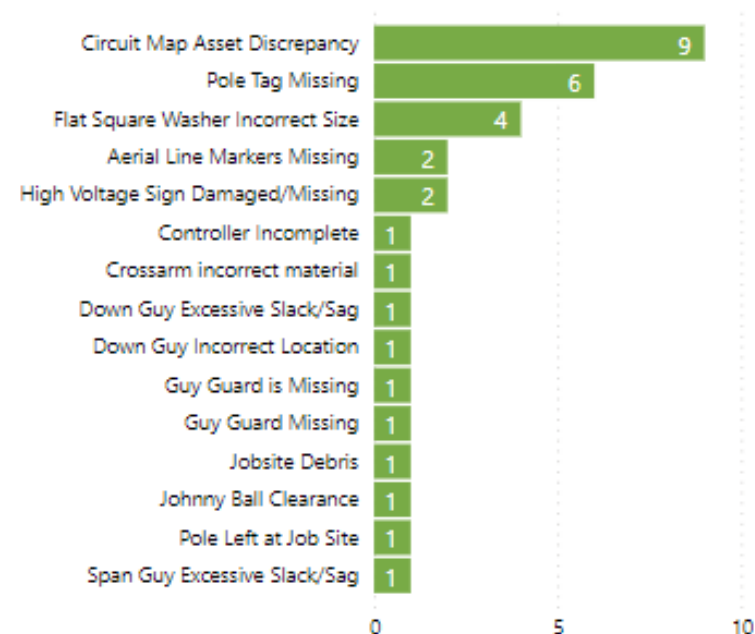
Findings by Priority



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	681	31	95%	96.0%	0	0	31	31	20	2	32	33
Total	681	31	95%	96.0%	0	0	31	31	20	2	32	33

Transmission Construction – YTD 2021 Tier 1 Metrics Preliminary Results through June

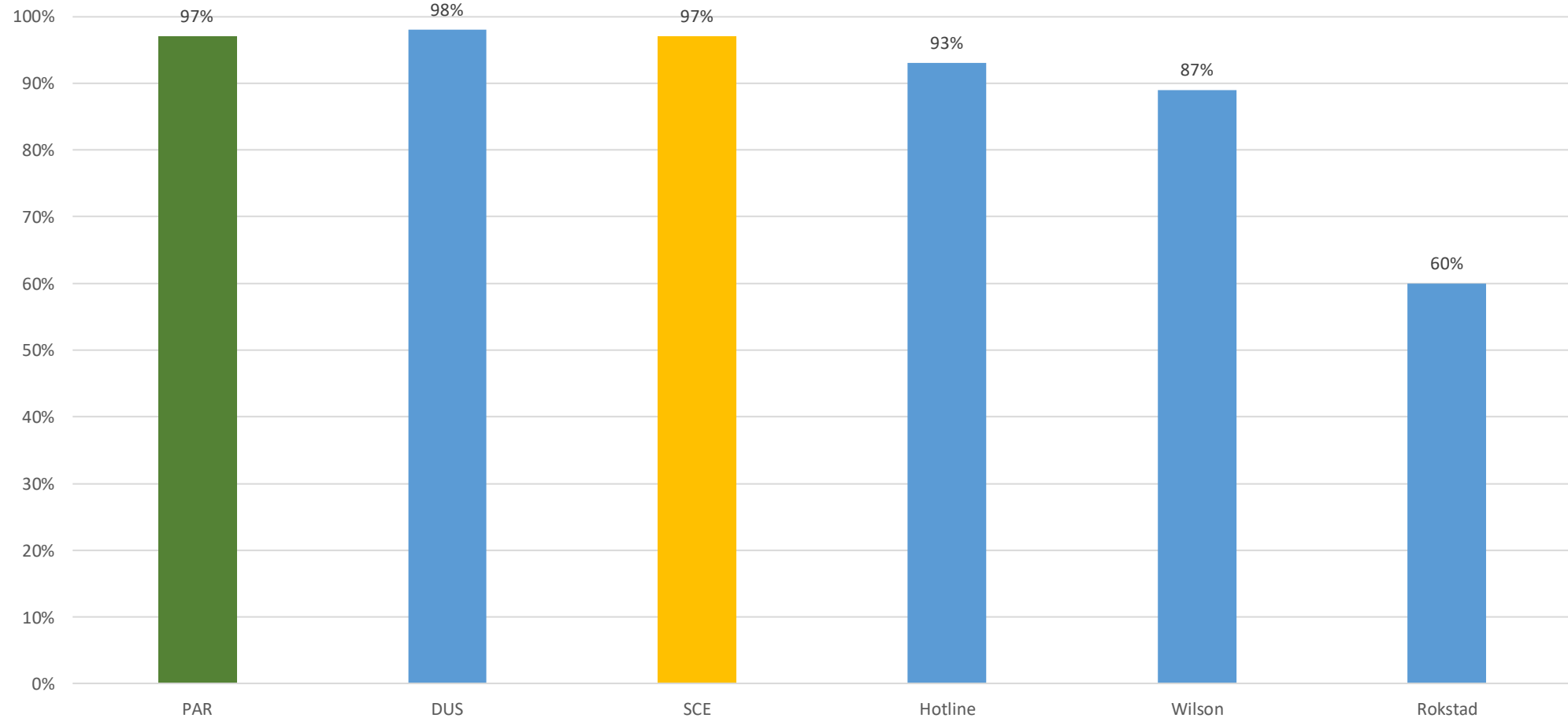
Compliance and Quality 2021 Tier 1 Metric

June 2021

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	
Distribution Construction													
SCE	94%	90%	4%	Exceeding	90%	90%	0%	Exceeding	88%	90%	-2%	Off Target	
Contractor	80%	90%	-10%	Off Target	76%	90%	-14%	Off Target	76%	90%	-14%	Off Target	
Transmission Construction													
Contractor	92%	94%	-2%	Off Target	95%	94%	1%	Exceeding	95%	94%	1%	Exceeding	
SCE	100%	94%	6%	Exceeding	97%	94%	3%	Exceeding	96%	94%	2%	Exceeding	
ODI													
Contractor	97%	97%	0%	On Target	95%	97%	-2%	Off Target	95%	97%	-2%	Off Target	
SCE	98%	97%	1%	Exceeding	95%	97%	-2%	Off Target	96%	97%	-1%	Off Target	

QC Preliminary Results By Contractor

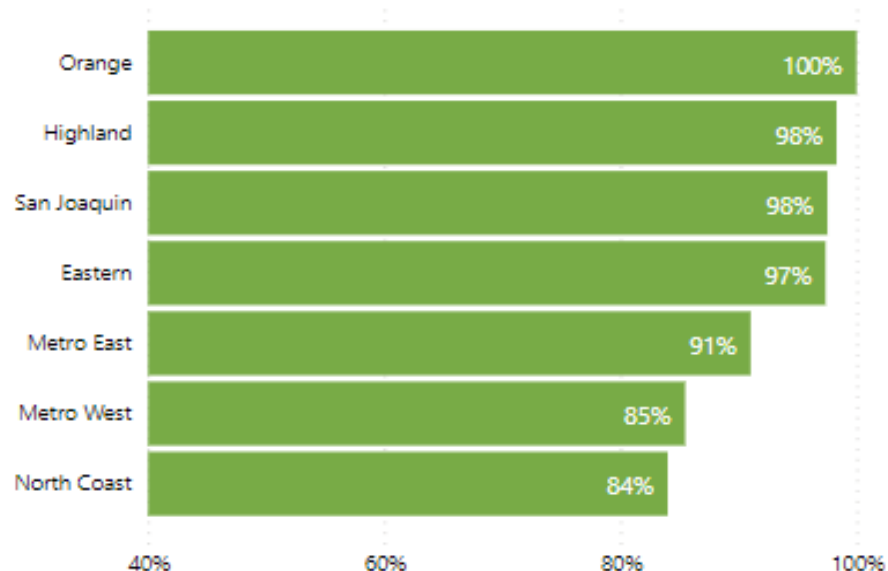
QC Transmission Construction Program – YTD June 2021
Conformance Rate (%) by Contractor



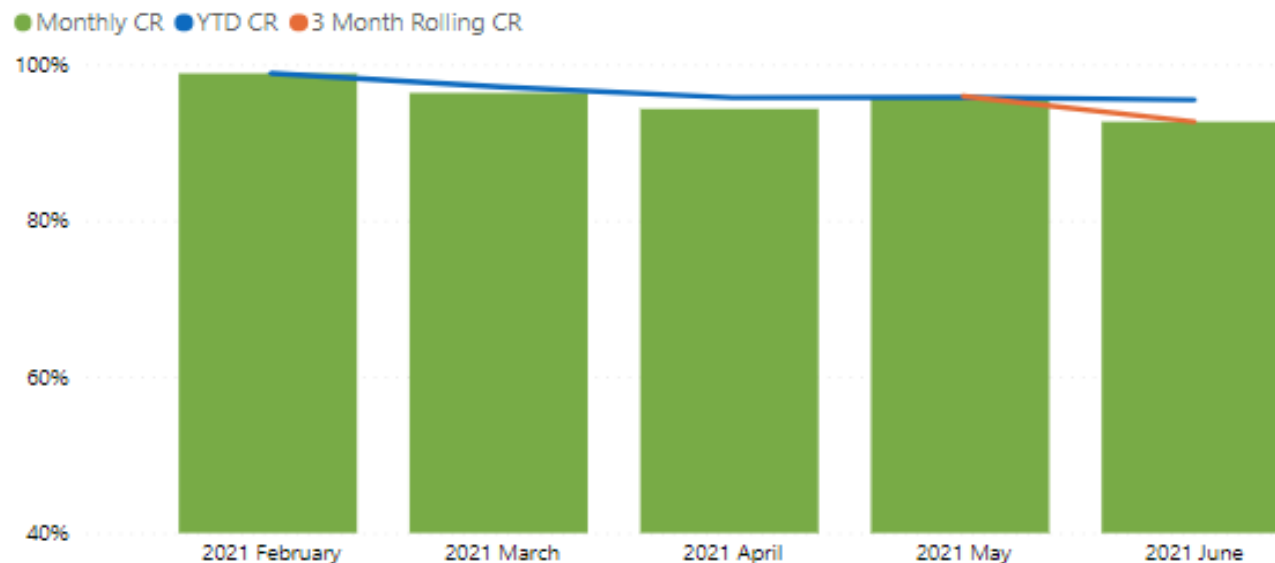
Transmission Construction – YTD 2021 Preliminary Results Through June

Total	681 Total Inspections	650 Pass Total	31 Potential Non-Conformances	95% P1 & P2 Total CR%
SCE	181 Total Inspections	175 Pass Total	6 Potential Non-Conformances	97% P1 & P2 Total CR%
Contractor	500 Total Inspections	475 Pass Total	25 Potential Non-Conformances	95% P1 & P2 Total CR%

Conformance Rate by Grid



Conformance Rate Trending



Transmission Inspection Program (TIMP) – YTD 2021 Preliminary Results Through June

Structures

697

Structures Inspected

675

Structures /wo Findings (P1,P2,P3)

22

Structures /w Findings (P1,P2,P3)

96.84%

Overall CR (P1, P2, P3)

Findings

23

Findings (P1, P2, P3)

15

Open Findings (P1, P2, P3)

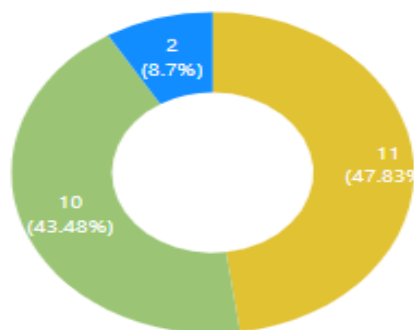
1

Past Due Findings (P1, P2, P3)

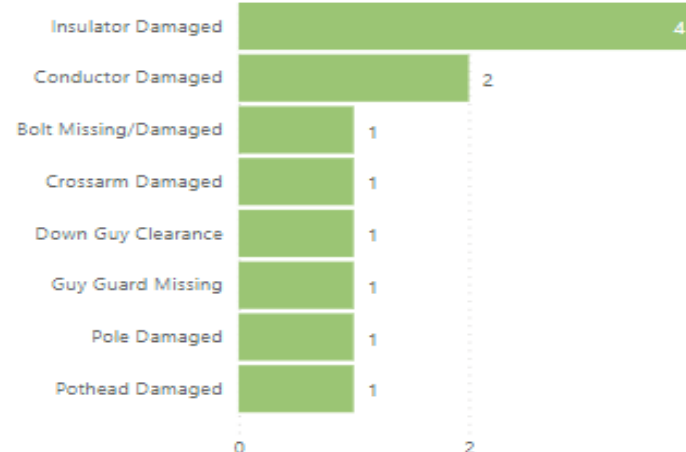
Numbers based on filters selected				CURRENT Numbers not subject to filters		
Structure level Risk Category	Structure Inspected	Structures Inspected With P1 or P2 Finding	Performance Score	Structure level Risk Category	Rolling 3-Month Performance Score	Threshold Level
Very High	17	1	94.12%	Very High	NaN	95.00%
High	53	0	100.00%	High	100.00%	95.00%
Medium	600	9	98.50%	Medium	98.11%	90.00%
Low	27	1	96.30%	Low	95.45%	90.00%

Findings by Priority

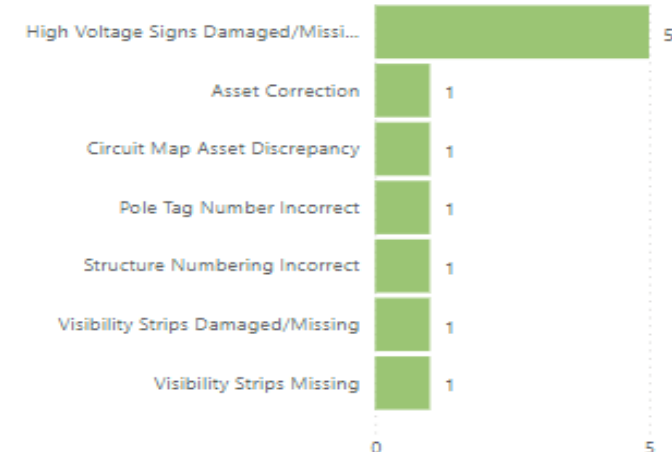
Priority ● P3 ● P2 ● P1



Top 10 P1 & P2 Finding Categories



Top 10 P3 Finding Categories



APPENDIX



Updated Quality Dashboard

