

# Focus on Quality

Transmission Performance Meeting  
March 2021



## Quality Programs – February YTD

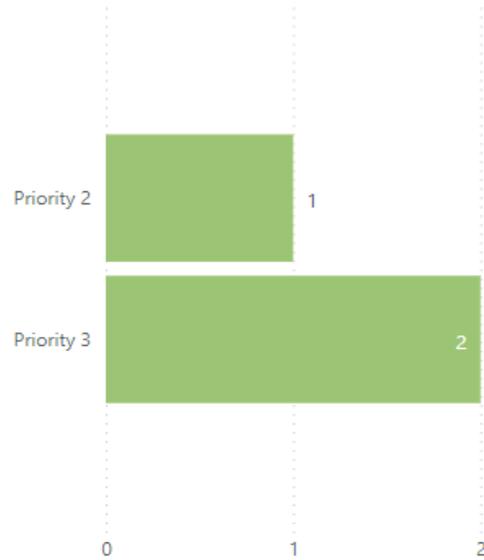
Header	QC Structures Inspected	P1		P2		P3		P1 & P2 Findings	
Program Name		Count	CR %	Count	CR %	Count	CR %	Open Count	Overdue Count
Distribution Construction	1,225	2	99.8%	367	76.2%	255	85.1%	367	0
Transmission Construction	86	0	100.0%	1	98.8%	2	97.7%	1	0
Aerial Distribution	0	0	0	0	0	0	0	0	0
ODI	2,246	2	99.9%	117	95.1%	207	91.8%	96	0
Planning	304	38	90.5%	27	92.1%	92	77.3%	64	0
Intrusive	73	0	100.0%	1	98.6%	2	97.3%	1	0
GOCI	0	0	0	0	0	0	0	0	0
TIMP	0	0	0	0	0	0	0	0	0

# QC Results thru February 2021 (Trans. Construction)

86

Total Inspections

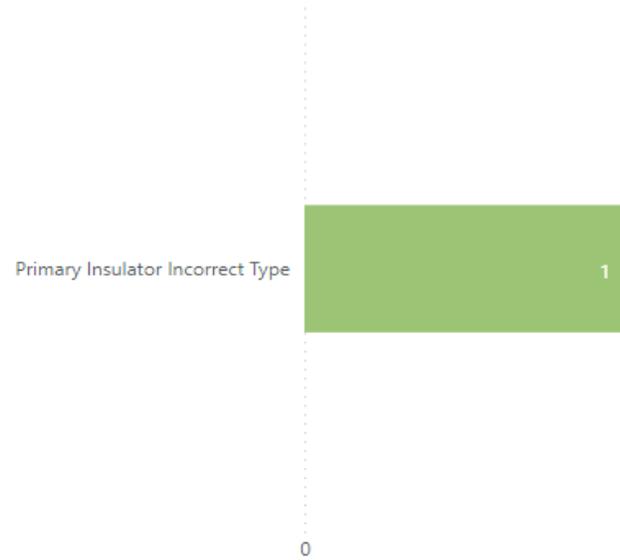
Non-Conformances by Priority



85

Pass Total

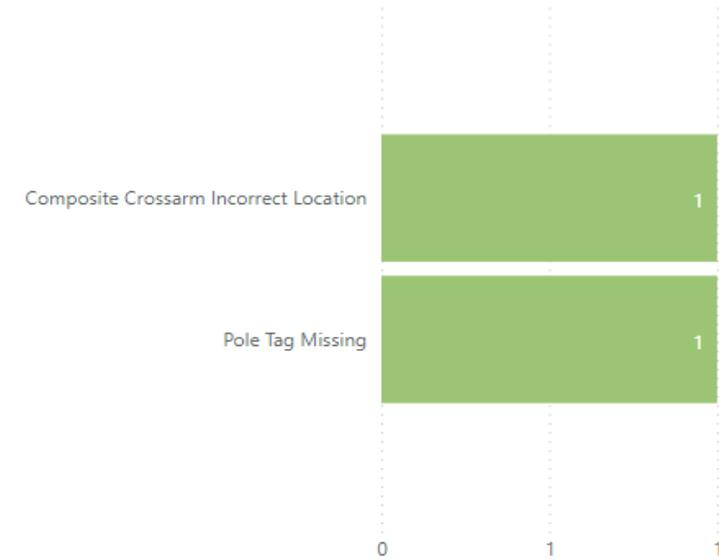
Top 10 P1 & P2 Finding Categories



1

Potential Non-Conformances

Top 10 P3 Finding Categories



98.8%

P1 & P2 Total CR%

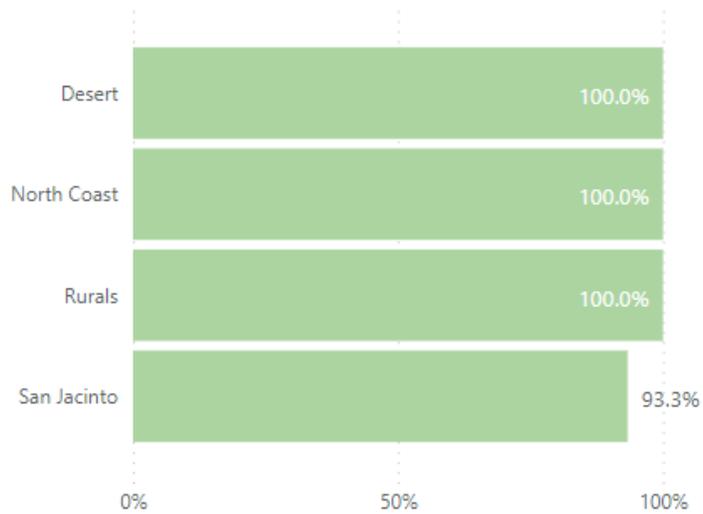
Program Name - REAX Score	FLOCS				P1 & P2 Findings						P3 Findings	
	Total QC Inspections	P1 & P2 PNC	P1 & P2 CR	Threshold Limit	P1	P2E	P2	Total P1 & P2	Open	Past Due	FLOC PNC	P3
<b>Transmission Construction (Very High)</b>												
High	2	0	100.0%	98.0%	0	0	0	0	0	0	0	0
Medium	45	1	97.8%	95.0%	0	0	1	1	1	0	2	2
Low	39	0	100.0%	95.0%	0	0	0	0	0	0	0	0
<b>Total</b>	<b>86</b>	<b>1</b>	<b>98.8%</b>		<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>2</b>

Exceeding Target of 94% (+/- 4%)

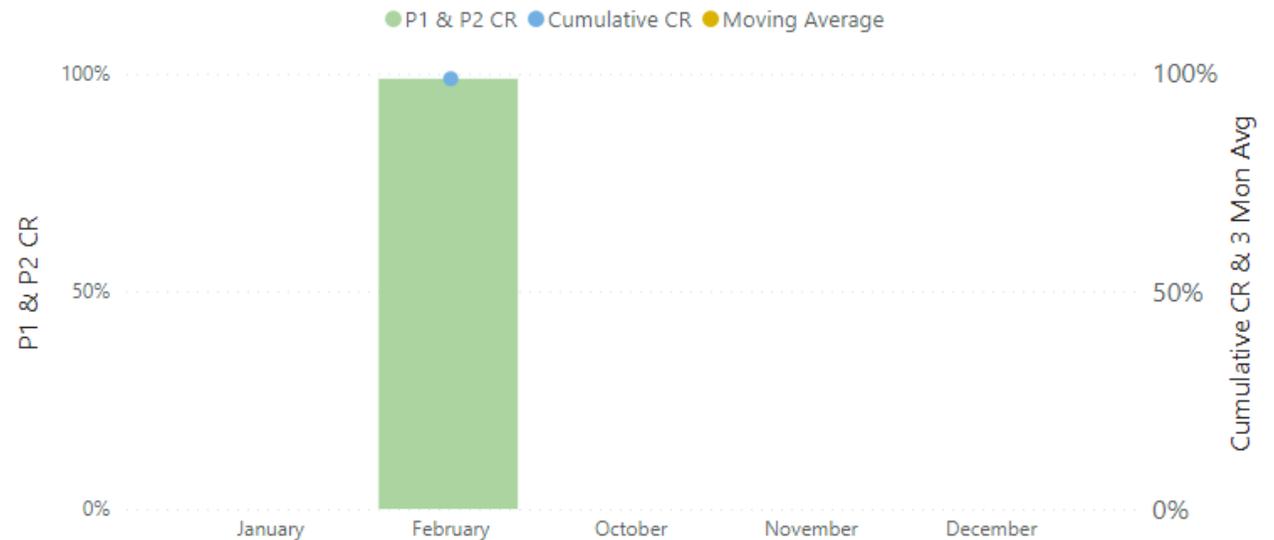
# QC Results thru February 2021 (Trans. Construction)

<b>Total</b>	<b>86</b> Total Inspections	<b>85</b> Pass Total	<b>1</b> Potential Non-Conformances	<b>98.8%</b> P1 & P2 Total CR%
<b>SCE</b>	<b>11</b> Total Inspections	<b>11</b> Pass Total	<b>0</b> Potential Non-Conformances	<b>100.0%</b> P1 & P2 Total CR%
<b>Contractor</b>	<b>75</b> Total Inspections	<b>74</b> Pass Total	<b>1</b> Potential Non-Conformances	<b>98.7%</b> P1 & P2 Total CR%

Conformance Rate by Region



Conformance Rate Trending



# APPENDIX



# Interactive Quality Dashboard – Home Page

Various Filtering Capabilities (Program, date, Region, District, etc.)

Program Details Page

Restricted area allows sorting by crew type (SCE vs Contractor)

Restricted Access - QC Progr...

## 2020 Quality Control Program

Program: All | Date: All | Clear All Filters

**27,016**  
Total Planned QC Inspections

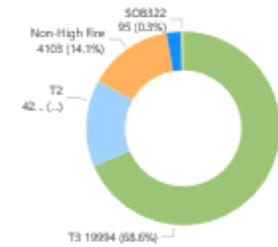
**26,228**  
Completed QC Inspections

**788**  
Remaining QC Inspections

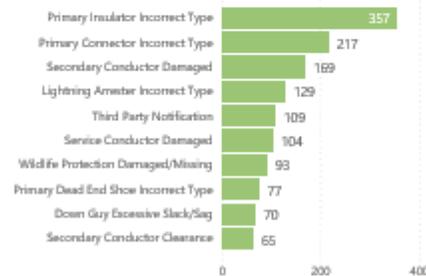
### Program Conformance

Header	QC Structures Inspected	P1		P2		P3		Actionable Findings	
Program Name		Count	CR %	Count	CR %	Count	CR %	Open Count	Overdue Count
Distribution Construction	6,533	6	99.9%	1,492	80.9%	2,019	77.1%	1,013	250
Transmission Construction	476	0	100.0%	29	94.3%	47	91.4%	15	15
Aerial Distribution	586	0	100.0%	8	98.6%	0	100.0%	8	8
OOI	18,107	4	100.0%	676	96.6%	524	97.4%	580	442
Intrusive	801	0	100.0%	3	99.6%	23	97.1%	1	0

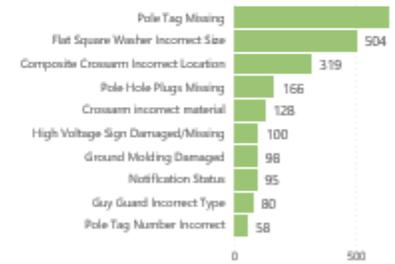
### QC Inspections by High Fire Tier Level



### Top 10 P1 & P2 Finding Categories



### Top 10 P3 Finding Categories



Program Name - REAX Score	Structures				Actionable Findings					P3/Observational Outcomes			
	Total QC Inspections	Actionable NC	Actionable CR	Threshold Limit	Priority 1	Priority 2E	Priority 2	Actionable Findings	Open Findings (Past Due)	Past Due Findings	Observational NC	Observational CR	Observational Findings
Distribution Construction (Very High)	6,533	1,262	80.7%	97.0%	6	25	1,467	1,498	1,013	250	1,498	77.1%	2,019
Transmission Construction (Very High)	476	27	94.3%	96.0%	0	2	27	29	15	15	41	91.4%	47
Aerial Distribution (Very High)	586	8	98.6%	97.0%	0	0	8	8	8	8	0	100.0%	0
OOI (High)	18,107	629	96.5%	94.5%	4	40	636	680	580	442	478	97.4%	524
Intrusive (Medium)	801	3	99.6%	92.5%	0	0	3	3	1	0	23	97.1%	23
	418	4	99.0%	92.5%	0	0	4	4	3	0	5	98.8%	5

# Sorting By SCE/Contractor In "Restricted Access" Area

The screenshot displays a Power BI dashboard titled "Restricted Access - QC Programs" with data updated on 1/22/21. The top section features a summary table with columns for various metrics across different regions. The bottom section shows a detailed table with columns: Structure, QC Inspection Date, Region, District, Tier Level, REAX+, Contractor, Priority, and Remarks. A dropdown menu for "Contractor Name" is highlighted with a red circle, showing "All" as the selected option. A yellow callout box points to the dropdown menu with the text "Drop down menu to sort for SCE vs Contractor". Another yellow callout box points to the "Program Details" option in the left-hand navigation pane with the text "Program Details in 'Restricted Access' area".

Region	San Jacinto	Menifee	Wildomar	Rurals	Bishop/Mammoth	Arrowhead	29 Palms	Kernville	Total		
Valencia	0	0	0	0	0	0	0	0	0		
San Jacinto	5	1	80.0%	1	0	0	1	0	1		
Menifee	2	0	100.0%	0	0	0	0	0	0		
Wildomar	3	1	66.7%	1	0	0	1	0	1		
Rurals	57	17	70.2%	0	0	20	20	8	24		
Bishop/Mammoth	17	3	82.4%	0	0	3	3	0	10		
Arrowhead	37	12	67.6%	0	0	15	15	7	14		
29 Palms	2	1	50.0%	0	0	1	1	0	0		
Kernville	1	1	0.0%	0	0	1	1	1	0		
Total	6,533	1,256	80.8%	6	25	1,460	1,491	975	242	1,496	2,016

Structure	QC Inspection Date	Region	District	Tier Level	REAX+	Contractor	Priority	Remarks
1008944E	12/1/2020 6:17 PM	Rurals	Arrowhead	T3	Very High	PAR	2	The V-brace is missing on the crossarms.
1009075E	1/24/2020 5:05 PM	Rurals	Arrowhead	T3	Very High	SCE	2	Wildlife protection is missing. Pole located in Eagle zone.
1009075E	1/24/2020 5:05 PM	Rurals	Arrowhead	T3	Very High	SCE	3	Protected ground wire is damaged, ground wire
1009075E	1/24/2020 5:05 PM	Rurals	Arrowhead	T3	Very High	SCE	3	
1020621H	9/18/2020 5:16 PM	North Coast	Valencia	T3	Very High	Tedder	2	Cal Fire exempt lightning arresters required in High Fire Areas.
1020621H	9/18/2020 5:16 PM	North Coast	Valencia	T3	Very High	Tedder	3	Second pole tag number is missing from top of pole.
1028202H	8/26/2020 11:33 PM	North Coast	Antelope Valley	T3	Very High	Hotline	2	Cal Fire exempt lightning arresters required in High Fire Areas.

Note: You will need to scroll down towards the bottom of the Distribution Construction page to see this area.