



WMP - Q4 QNL

Grid Design, Operations, & Maintenance

8.1.2.1 Mitigation DIST OH Hardening - Covered Conductor ID WMP.455.03	8.1.2.10.1 Mitigation Avian Protection ID WMP.972.04	8.1.2.10.2 Mitigation Strategic Pole Replacement ID WMP.1189.03	8.1.2.11.1 Mitigation PSPS Sectionalizing Enhancements ID WMP.461.04	8.1.2.11.2 Mitigation Standby Power (Fixed Power Backup) ID WMP.468.04	8.1.2.2 Mitigation Strategic Undergrounding ID WMP.473.04	8.1.2.5.1 Mitigation DIST OH Hardening - Traditional Hardening ID WMP.475.04	8.1.2.5.2 Mitigation Transmission OH Hardening ID WMP.543.04	8.1.2.5.2. Mitigation Transmission OH Hardening - DUB ID WMP.545.04
8.1.2.7 Mitigation Microgrids ID WMP.462	8.1.2.8.1 Mitigation Advanced Protection ID WMP.463.04	8.1.2.8.2 Mitigation Early Fault Detection ID WMP.1195.03	8.1.2.8.3 Mitigation Distribution Communications Reliability Improvements (DCRI) ID WMP.549.03	8.1.3.1 Mitigation Distribution OH Detailed Inspections ID WMP.478.03	8.1.3.10 Mitigation Transmission 69kV tier 3 visual inspections ID WMP.555.03	8.1.3.11 Mitigation Substation Patrol Inspections ID WMP.492.03	8.1.3.2 Mitigation Transmisson OH Detailed Inspections ID WMP.479.04	8.1.3.3 Mitigation Distribution Infrared ID WMP.481.03
8.1.3.4 Mitigation Transmission Infrared Inspections ID WMP.482.04	8.1.3.5 Mitigation Distribution Woodpole Intrusive ID WMP.483.03	8.1.3.6 Mitigation Transmission Wood Pole Intrusive Inspections ID WMP.1190.03	8.1.3.7 Mitigation Distribution Drone Assessments ID WMP.552.03	8.1.3.8 Mitigation Distribution OH Patrol Inspections ID WMP.488.03	8.1.3.9 Mitigation Transmission OH Inspections (visual - helo patrol) ID WMP.489.03	8.1.4.3 Mitigation Capacitor Maintenance and Replacement (SCADA) ID WMP.453	8.1.4.4 Mitigation Expulsion Fuse Replacements ID WMP.459	8.1.4.5 Mitigation Hotline Clamps ID WMP.464.04
8.1.4.6 Mitigation Lightning Arrester Replacement ID WMP.550.04	8.1.6.1 Mitigation QA/QC of Transmission Inspections ID WMP.1191.03	8.1.6.2 Mitigation QA/QC Distribution Detailed ID WMP.491.03	8.1.6.3 Mitigation QA/QC Distribution Drone ID WMP.1192.03	8.1.6.4 Mitigation QA/QC Wood Pole Intrusive (Dist & Trans) ID WMP.1193.03	8.1.6.5 Mitigation QA/QC Substations ID WMP.1194.03	8.3.3.1 Mitigation Wireless Fault Indicators ID WMP.449		

Situational Awareness & Forecasting

8.3.2.1.3 Mitigation Air Quality Index ID WMP.970
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Vegetation Management & Inspection

8.2.2.1 Mitigation Detailed Inspections ID WMP.494.04	8.2.2.2 Mitigation VM Off-Cycle Patrol (strike potential) ID WMP.508.03	8.2.3 Mitigation Fuels Management Program ID WMP.497.04	8.2.3.1 Mitigation Pole Clearing (brushing) ID WMP.512.04	8.2.3.3 Mitigation Clearance (enhanced trim or remove) ID WMP.501.04	8.2.5 Mitigation QA/QC Vegetation Management ID WMP.505.04
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Grid Design, Operations, & Maintenance

8.1.2.1 Mitigation DIST OH Hardening - Covered Conductor WMP ID WMP.455.03 Q4 Actual 35.91 QDR % Complete 60% QDR Comments Engineering delays impacted subsequent activities and pushed forecasted issuance of jobs to construction into fourth quarter 2024; supply chain issues with steel poles	8.1.2.10.1 Mitigation Avian Protection WMP ID WMP.972.04 Q4 Actual 774 QDR % Complete 387% QDR Comments Program Complete.	8.1.2.10.2 Mitigation Strategic Pole Replacement WMP ID WMP.1189.03 Q4 Actual 40 QDR % Complete 15% QDR Comments Delays in the bid for Engineering & Design (E&D) for 2024 and 2025 workplan. Designs in year 2025 will be able to be executed in the beginning of the year with a design firm already on board.	8.1.2.11.1 Mitigation PSPS Sectionalizing Enhancements WMP ID WMP.461.04 Q4 Actual 18 QDR % Complete 180% QDR Comments Program Complete.	8.1.2.11.2 Mitigation Standby Power (Fixed Power Backup) WMP ID WMP.468.04 Q4 Actual 54 QDR % Complete 18% QDR Comments SDG&E revised this program to align WMP costs with the 2024 General Rate Case.	8.1.2.2 Mitigation Strategic Undergrounding WMP ID WMP.473.04 Q4 Actual 112 QDR % Complete 90% QDR Comments Program Complete.	8.1.2.5.1 Mitigation DIST OH Hardening - Traditional Hardening WMP ID WMP.475.04 Q4 Actual 0.54 QDR % Complete (Blank) QDR Comments No target for 2024. Program complete.	8.1.2.5.2 Mitigation Transmission OH Hardening WMP ID WMP.543.04 Q4 Actual 9.08 QDR % Complete 89% QDR Comments Program Complete.
8.1.2.5.2. Mitigation Transmission OH Hardening - DUB WMP ID WMP.545.04 Q4 Actual 7 QDR % Complete 700% QDR Comments Program Complete.	8.1.2.7 Mitigation Microgrids WMP ID WMP.462 Q4 Actual 0 QDR % Complete 0% QDR Comments Delays in land acquisition	8.1.2.8.1 Mitigation Advanced Protection WMP ID WMP.463.04 Q4 Actual 5 QDR % Complete 63% QDR Comments Crew resources were reallocated to Strategic Undergrounding and Covered Conductor in November and December. Remaining work will shift to 2025.	8.1.2.8.2 Mitigation Early Fault Detection WMP ID WMP.1195.03 Q4 Actual 62 QDR % Complete 103% QDR Comments Program Complete.	8.1.2.8.3 Mitigation Distribution Communications Reliability Improvements (DCRI) WMP ID WMP.549.03 Q4 Actual 3 QDR % Complete 5% QDR Comments SDG&E revised this program to align WMP costs with the 2024 General Rate Case.	8.1.3.1 Mitigation Distribution OH Detailed Inspections WMP ID WMP.478.03 Q4 Actual 16503 QDR % Complete 107% QDR Comments Program Complete.	8.1.3.10 Mitigation Transmission 69kV tier 3 visual inspections WMP ID WMP.555.03 Q4 Actual 1605 QDR % Complete 98% QDR Comments Program Complete.	8.1.3.11 Mitigation Substation Patrol Inspections WMP ID WMP.492.03 Q4 Actual 379 QDR % Complete 99% QDR Comments Program Complete.
8.1.3.2 Mitigation Transmisson OH Detailed Inspections WMP ID WMP.479.04 Q4 Actual 2940 QDR % Complete 150% QDR Comments Program Complete.	8.1.3.3 Mitigation Distribution Infrared WMP ID WMP.481.03 Q4 Actual 6398 QDR % Complete 67% QDR Comments SDG&E revised this program to align WMP costs with the 2024 General Rate Case.	8.1.3.4 Mitigation Transmission Infrared Inspections WMP ID WMP.482.04 Q4 Actual 7161 QDR % Complete 116% QDR Comments Program Complete.	8.1.3.5 Mitigation Distribution Woodpole Intrusive WMP ID WMP.483.03 Q4 Actual 2225 QDR % Complete 112% QDR Comments Program Complete.	8.1.3.6 Mitigation Transmission Wood Pole Intrusive Inspections WMP ID WMP.1190.03 Q4 Actual 164 QDR % Complete 110% QDR Comments Program Complete.	8.1.3.7 Mitigation Distribution Drone Assessments WMP ID WMP.552.03 Q4 Actual 6529 QDR % Complete 48% QDR Comments SDG&E revised this program to align WMP costs with the 2024 General Rate Case.	8.1.3.8 Mitigation Distribution OH Patrol Inspections WMP ID WMP.488.03 Q4 Actual 86140 QDR % Complete 100% QDR Comments Program Complete.	8.1.3.9 Mitigation Transmission OH Inspections (visual - helo patrol) WMP ID WMP.489.03 Q4 Actual 7366 QDR % Complete 116% QDR Comments Program Complete.
8.1.4.3 Mitigation Capacitor Maintenance and Replacement (SCADA) WMP ID WMP.453 Q4 Actual 1 QDR % Complete 100% QDR Comments Program Complete.	8.1.4.4 Mitigation Expulsion Fuse Replacements WMP ID WMP.459 Q4 Actual 188 QDR % Complete 482% QDR Comments Program Complete.	8.1.4.5 Mitigation Hotline Clamps WMP ID WMP.464.04 Q4 Actual 678 QDR % Complete 271% QDR Comments Program Complete.	8.1.4.6 Mitigation Lightning Arrester Replacement WMP ID WMP.550.04 Q4 Actual 1654 QDR % Complete 90% QDR Comments Program Complete.	8.1.6.1 Mitigation QA/QC of Transmission Inspections WMP ID WMP.1191.03 Q4 Actual 100 QDR % Complete 100% QDR Comments Program Complete.	8.1.6.2 Mitigation QA/QC Distribution Detailed WMP ID WMP.491.03 Q4 Actual 440 QDR % Complete 571% QDR Comments Program Complete.	8.1.6.3 Mitigation QA/QC Distribution Drone WMP ID WMP.1192.03 Q4 Actual 6529 QDR % Complete 100% QDR Comments Program complete. 100% of completed drone inspections were QA/QC'ed	8.1.6.4 Mitigation QA/QC Wood Pole Intrusive (Dist & Trans) WMP ID WMP.1193.03 Q4 Actual 150 QDR % Complete 100% QDR Comments Program Complete.
8.1.6.5 Mitigation QA/QC Substations WMP ID WMP.1194.03 Q4 Actual 22 QDR % Complete 122% QDR Comments Program Complete.	8.3.3.1 Mitigation Wireless Fault Indicators WMP ID WMP.449 Q4 Actual 0 QDR % Complete 0% QDR Comments No compatible unit due to manufacturer upgrade						

Vegetation Management & Inspection

8.2.2.1

Mitigation
Detailed Inspections

WMP ID
WMP.494.04

Q4 Actual
523949

QDR % Complete
108%

QDR Comments
Program Complete.

8.2.2.2

Mitigation
VM Off-Cycle Patrol (strike potential)

WMP ID
WMP.508.03

Q4 Actual
106

QDR % Complete
100%

QDR Comments
Program Complete.

8.2.3

Mitigation
Fuels Management Program

WMP ID
WMP.497.04

Q4 Actual
147

QDR % Complete
29%

QDR Comments
SDG&E revised this program to align WMP costs with the 2024 General Rate Case.

8.2.3.1

Mitigation
Pole Clearing (brushing)

WMP ID
WMP.512.04

Q4 Actual
36500

QDR % Complete
111%

QDR Comments
Program Complete.

8.2.3.3

Mitigation
Clearance (enhanced trim or remove)

WMP ID
WMP.501.04

Q4 Actual
11788

QDR % Complete
105%

QDR Comments
Program Complete.

8.2.5

Mitigation
QA/QC Vegetation Management

WMP ID
WMP.505.04

Q4 Actual
37

QDR % Complete
100%

QDR Comments
Program Complete.

Situational Awareness & Forecasting

8.3.2.1.3

Mitigation
Air Quality Index

WMP ID
WMP.970

Q4 Actual
0

QDR % Complete
0%

QDR Comments
AQI sensor installations were completed in 2023. null No additional sensors were installed in 2024.