

WMP - Q2 QNL

Grid Design, Operations, & Maintenance

Grid Design, Operation								
8.1.2.1 Mitigation DIST OH Hardening - Covered Conductor	8.1.2.10.1 Mitigation Avian Protection	8.1.2.10.2 Mitigation Strategic Pole Replacement	8.1.2.11.1 Mitigation PSPS Sectionalizing Enhancements	8.1.2.11.2 Mitigation Standby Power (Fixed Power Backup)	8.1.2.2 Mitigation Strategic Undergrounding	8.1.2.5.1 Mitigation DIST OH Hardening - Traditional Hardening	8.1.2.5.2 Mitigation Transmission OH Hardening	8.1.2.5.2. Mitigation Transmission OH Hardening - DUB
ID WMP.455.03	ID WMP.972.04	ID WMP.1189.03	ID WMP.461.04	ID WMP.468.04	ID WMP.473.04	ID WMP.475.04	ID WMP.543.04	ID WMP.545.04
8.1.2.7 Mitigation Microgrids	8.1.2.8.1 Mitigation Advanced Protection	8.1.2.8.2 Mitigation Early Fault Detection	8.1.2.8.3 Mitigation Distribution Communications Reliability Improvements (DCRI)	8.1.3.1 Mitigation Distribution OH Detailed Inspections	8.1.3.10 Mitigation Transmission 69kV tier 3 visual inspections	8.1.3.11 Mitigation Substation Patrol Inspections	8.1.3.2 Mitigation Transmisson OH Detailed Inspections	8.1.3.3 Mitigation Distribution Infrared
ID WMP.462	ID WMP.463.04	ID WMP.1195.03	ID WMP.549.03	ID WMP.478.03	ID WMP.555.03	ID WMP.492.03	ID WMP.479.04	ID WMP.481.03
8.1.3.4 Mitigation Transmission Infrared Inspections	8.1.3.5 Mitigation Distribution Woodpole Intrusive	8.1.3.6 Mitigation Transmission Wood Pole Intrusive Inspections	8.1.3.7 Mitigation Distribution Drone Assessments	8.1.3.8 Mitigation Distribution OH Patrol Inspections	8.1.3.9 Mitigation Transmission OH Inspections (visual - helo patrol)	8.1.4.3 Mitigation Capacitor Maintenance and Replacement (SCADA)	8.1.4.4 Mitigation Expulsion Fuse Replacements	8.1.4.5 Mitigation Hotline Clamps
Mitigation Transmission Infrared	Mitigation Distribution Woodpole	Mitigation Transmission Wood Pole	Mitigation Distribution Drone	Mitigation Distribution OH Patrol	Mitigation Transmission OH Inspections (visual -	Mitigation Capacitor Maintenance and Replacement	Mitigation Expulsion Fuse	Mitigation
Mitigation Transmission Infrared Inspections ID	Mitigation Distribution Woodpole Intrusive ID	Mitigation Transmission Wood Pole Intrusive Inspections ID	Mitigation Distribution Drone Assessments ID	Mitigation Distribution OH Patrol Inspections ID	Mitigation Transmission OH Inspections (visual - helo patrol) ID	Mitigation Capacitor Maintenance and Replacement (SCADA) ID	Mitigation Expulsion Fuse Replacements ID	Mitigation Hotline Clamps ID

Situational Awareness & Forecasting Vegetation Management & Inspection

8.3.2.1.3	8.2.2.1	8.2.2.2	8.2.3	8.2.3.1
Mitigation Air Quality Index ID	Mitigation Detailed Inspections	Mitigation VM Off-Cycle Patrol (strike potential)	Mitigation Fuels Management Program	Mitigation Pole Clearing (brushing)
WMP.970	ID WMP.494.04	ID WMP.508.03	ID WMP.497.04	ID WMP.512.04

8.2.3.3	8.2.5
Mitigation Clearance (enhanced trim or remove)	Mitigation QA/QC Vegetation Management
ID WMP.501.04	ID WMP.505.04

Planned In Progress Delayed Completed

Grid Design, Operations, & Maintenance

8.1.2.1 DIST OH Hardening - Covered Conductor WMP.455.03 12.6 21% (Blank)

8.1.2.5.2. Mitigation Transmission OH Hardening - DUB

WMP ID WMP.545.04 O2 Actual 3.46 QDR % Complete 346% **QDR** Comments Program on track.

8.1.3.2

Mitigation Transmisson OH Detailed Inspections

WMP ID WMP.479.04 Q2 Actual 1397 **ODR % Complete** 71% **ODR** Comments Program on track.

8.1.4.3

Mitigation Capacitor Maintenance and Replacement (SCADA) WMP ID WMP.453 Q2 Actual

QDR % Complete (Blank) **QDR** Comments No target for 2024. Program complete.

8.1.6.5

Mitigation QA/QC Substations

WMP ID WMP.1194.03 Q2 Actual

9

ODR % Complete 50%

ODR Comments Program scheduled to commence in future quarter.

8.1.2.10.1

Mitigation Avian Protection

WMP ID WMP.972.04 Q2 Actual 301

QDR % Complete 151%

QDR Comments Program on track.

8.1.2.7

Microgrids

WMP.462

Program Delayed.

8.1.3.3

Distribution Infrared

WMP.481.03 282

Program Delayed.

8.1.4.4

Mitigation **Expulsion Fuse Replacements**

WMP ID WMP.459 Q2 Actual

30

QDR % Complete (Blank) **QDR** Comments No target for 2024. Program complete.

8.3.3.1

less Fault Indicators

WMP.449

0%

Program Delayed.

8.1.2.10.2 Mitigation

Strategic Pole Replacement

WMP ID WMP.1189.03 Q2 Actual 29

QDR % Complete 11%**QDR** Comments Program on track.

8.1.2.8.1 Mitigation Advanced Protection

WMP ID WMP.463.04 O2 Actual

QDR % Complete 0%

QDR Comments Program scheduled to commence in future quarter.

8.1.3.4

Mitigation Transmission Infrared Inspections

WMP ID WMP.482.04 Q2 Actual 0

QDR % Complete 0%

QDR Comments Program scheduled to commence in future quarter.

8.1.4.5

Mitigation Hotline Clamps

WMP ID WMP.464.04 Q2 Actual 430 QDR % Complete 172% **ODR** Comments Program on track.

8.1.2.11.1

Mitigation PSPS Sectionalizing Enhancements

WMP ID WMP.461.04 Q2 Actual

QDR % Complete 40%

QDR Comments Program on track.

8.1.2.8.2 Mitigation Early Fault Detection

WMP ID WMP.1195.03 **O2** Actual 20 QDR % Complete 33%

QDR Comments Program on track.

8.1.3.5

Mitigation Distribution Woodpole Intrusive

WMP ID WMP.483.03 Q2 Actual 1471 QDR % Complete (Blank)

QDR Comments Program on track.

8.1.4.6

Mitigation Lightning Arrester Replacement

WMP ID WMP.550.04 **O2** Actual 651 **ODR % Complete** 35% **QDR Comments**

8.1.6.1 Mitigation WMP ID WMP.1191.03 **Q2** Actual 100 100%

60

Program on track.

8.1.2.11.2

Standby Power (Fixed Power Backup)

WMP.468.04

33

11%

(Blank)

8.1.2.8.3

Distribution Communications Reliability Improvements (DCRI)

WMP.549.03

Program Delayed.

8.1.3.6 Mitigation

Transmission Wood Pole Intrusive Inspections WMP ID WMP.1190.03 Q2 Actual

QDR % Complete (Blank) **QDR** Comments Program on track.

QA/QC of Transmission Inspections

QDR % Complete **QDR** Comments Program on track.

8.1.2.2

3%

Mitigation Strategic Undergrounding

WMP ID WMP.473.04 O2 Actual 3.22 QDR % Complete

QDR Comments Program on track.

8.1.3.1 Mitigation Distribution OH Detailed Inspections

WMP ID WMP.478.03 O2 Actual 15096 ODR % Complete 98% **QDR** Comments Program on track.

8.1.3.7

Mitigation Distribution Drone Assessments

WMP ID WMP.552.03 Q2 Actual 16 QDR % Complete

0% **QDR** Comments Program on track.

8.1.6.2

Mitigation QA/QC Distribution Detailed

WMP ID WMP.491.03 Q2 Actual 248 **ODR % Complete** 322% **ODR Comments** Program on track.

8.1.2.5.1

Mitigation DIST OH Hardening - Traditional Hardening WMP ID WMP.475.04 Q2 Actual

QDR % Complete (Blank) QDR Comments No target for 2024. Program complete.

8.1.3.10 Mitigation Transmission 69kV tier 3 visual inspections WMP ID WMP.555.03 Q2 Actual 0

QDR % Complete 0%

QDR Comments Program scheduled to commence in future quarter.

8.1.3.8

Mitigation Distribution OH Patrol Inspections

WMP ID WMP.488.03 **Q2** Actual 59509 **QDR % Complete** 69% **QDR** Comments Program on track.

8.1.6.3

Mitigation QA/QC Distribution Drone

WMP ID WMP.1192.03 **Q2** Actual 16 **QDR % Complete** 0% **ODR** Comments Program on track.

8.1.2.5.2

Mitigation Transmission OH Hardening

WMP ID WMP.543.04 Q2 Actual 3.38 QDR % Complete 33% ODR Comments

Program on track.

8.1.3.11 Mitigation Substation Patrol Inspections

WMP ID WMP.492.03 O2 Actual 198

QDR % Complete 52% **QDR** Comments Program on track.

8.1.3.9

Mitigation Transmission OH Inspections (visual helo patrol) WMP ID WMP.489.03 Q2 Actual 7038 ODR % Complete 111% **ODR** Comments Program on track.

8.1.6.4

QA/QC Wood Pole Intrusive (Dist & Trans) WMP.1193.03

(Blank) Program Delayed.

Vegetation Management & Inspection

8.2.2.1	8.2.2.2	8.2.3
Mitigation	Mitigation	Mitigation
Detailed Inspections	VM Off-Cycle Patrol (strike potential)	Fuels Management Program
WMP ID	WMP ID	WMP ID
WMP.494.04	WMP.508.03	WMP.497.04
Q2 Actual	Q2 Actual	Q2 Actual
247867	53	101
QDR % Complete	QDR % Complete	QDR % Complete
51%	50%	20%
QDR Comments	QDR Comments	QDR Comments
Program on track.	Program on track.	Program on track.
8.2.3.1	8.2.3.3	8.2.5
8.2.3.1 Mitigation	8.2.3.3 Mitigation	8.2.5 Mitigation
Mitigation	Mitigation	Mitigation
Mitigation Pole Clearing (brushing) WMP ID	Mitigation Clearance (enhanced trim or remove) WMP ID	Mitigation QA/QC Vegetation Management WMP ID
Mitigation Pole Clearing (brushing)	Mitigation Clearance (enhanced trim or remove)	Mitigation QA/QC Vegetation Management
Mitigation Pole Clearing (brushing) WMP ID	Mitigation Clearance (enhanced trim or remove) WMP ID	Mitigation QA/QC Vegetation Management WMP ID
Mitigation Pole Clearing (brushing) WMP ID WMP.512.04	Mitigation Clearance (enhanced trim or remove) WMP ID WMP.501.04	Mitigation QA/QC Vegetation Management WMP ID WMP.505.04
Mitigation Pole Clearing (brushing) WMP ID WMP.512.04 Q2 Actual	Mitigation Clearance (enhanced trim or remove) WMP ID WMP.501.04 Q2 Actual	Mitigation QA/QC Vegetation Management WMP ID WMP.505.04 Q2 Actual
Mitigation Pole Clearing (brushing) WMP ID WMP.512.04 Q2 Actual 32643	Mitigation Clearance (enhanced trim or remove) WMP ID WMP.501.04 Q2 Actual 5904	Mitigation QA/QC Vegetation Management WMP ID WMP.505.04 Q2 Actual 26
Mitigation Pole Clearing (brushing) WMP ID WMP.512.04 Q2 Actual 32643 QDR % Complete	Mitigation Clearance (enhanced trim or remove) WMP ID WMP.501.04 Q2 Actual 5904 QDR % Complete	Mitigation QA/QC Vegetation Management WMP ID WMP.505.04 Q2 Actual 26 QDR % Complete
Mitigation Pole Clearing (brushing) WMP ID WMP.512.04 Q2 Actual 32643 QDR % Complete 99%	Mitigation Clearance (enhanced trim or remove) WMP ID WMP.501.04 Q2 Actual 5904 QDR % Complete 53%	Mitigation QA/QC Vegetation Management WMP ID WMP.505.04 Q2 Actual 26 QDR % Complete 0%

Situational Awareness & Forecasting

Planned

Delayed

Completed

In Progress