

## 08-Grid Design, Operations, and Maintenance

<p>WMP.0455</p> <p>Activity: Combined Covered Conductor</p> <p>Section #: 08.02.01</p>	<p>WMP.0473</p> <p>Activity: Strategic Undergrounding</p> <p>Section #: 08.02.02</p>	<p>WMP.0475</p> <p>Activity: Distribution Overhead System Hardening</p> <p>Section #: 08.02.05</p>	<p>WMP.0543</p> <p>Activity: Transmission Overhead Hardening</p> <p>Section #: 08.02.05</p>	<p>WMP.0545</p> <p>Activity: Transmission Overhead Hardening (Distribution Underbuild)</p> <p>Section #: 08.02.05</p>	<p>WMP.0462</p> <p>Activity: Microgrids</p> <p>Section #: 08.02.07</p>	<p>WMP.0463</p> <p>Activity: Advanced Protection</p> <p>Section #: 08.02.08</p>	<p>WMP.1189</p> <p>Activity: Strategic Pole Remediation</p> <p>Section #: 08.02.10</p>	<p>WMP.0461</p> <p>Activity: PSPS Sectionalizing Enhancements</p> <p>Section #: 08.02.11</p>
<p>WMP.0478</p> <p>Activity: Distribution Overhead null Detailed Inspections</p> <p>Section #: 08.03</p>	<p>WMP.0479</p> <p>Activity: Transmission Overhead null Detailed Inspections</p> <p>Section #: 08.03</p>	<p>WMP.0482</p> <p>Activity: Transmission Infrared Inspections</p> <p>Section #: 08.03</p>	<p>WMP.0483</p> <p>Activity: Distribution Wood Pole Intrusive Inspections</p> <p>Section #: 08.03</p>	<p>WMP.0488</p> <p>Activity: Distribution Overhead Patrol Inspections</p> <p>Section #: 08.03</p>	<p>WMP.0489</p> <p>Activity: Transmission Overhead Patrol Inspections</p> <p>Section #: 08.03</p>	<p>WMP.0492</p> <p>Activity: Substation Patrol Inspections</p> <p>Section #: 08.03</p>	<p>WMP.0552</p> <p>Activity: Risk-Informed Drone Inspections</p> <p>Section #: 08.03</p>	<p>WMP.1190</p> <p>Activity: Transmission Wood Pole Intrusive Inspections</p> <p>Section #: 08.03</p>
<p>WMP.1509</p> <p>Activity: Transmission Switch Inspections</p> <p>Section #: 08.03</p>	<p>WMP.0491</p> <p>Activity: Quality Assurance / Quality Control of Distribution Detailed Inspections</p> <p>Section #: 08.05</p>	<p>WMP.1191</p> <p>Activity: Quality Assurance / Quality Control null of Transmission Inspections</p> <p>Section #: 08.05</p>	<p>WMP.1192</p> <p>Activity: Quality Assurance / Quality Control of Risk Informed Drone Inspections</p> <p>Section #: 08.05</p>	<p>WMP.1193</p> <p>Activity: Quality Assurance / Quality Control of Wood Pole Intrusive (Transmission and Distribution)</p> <p>Section #: 08.05</p>	<p>WMP.1194</p> <p>Activity: Quality Assurance / Quality Control of Substation Inspections</p> <p>Section #: 08.05</p>	<p>WMP.1434</p> <p>Activity: Quality Assurance / Quality Control of Corrective Maintenance Program</p> <p>Section #: 08.05</p>	<p>WMP.1435</p> <p>Activity: Quality assurance/quality control of PSPS Sectionalizing Enhancement Program</p> <p>Section #: 08.05</p>	<p>WMP.1496</p> <p>Activity: Quality assurance/quality control of Advanced Protection Program</p> <p>Section #: 08.05</p>
<p>WMP.1497</p> <p>Activity: Quality assurance/quality control of Strategic Undergrounding Program</p> <p>Section #: 08.05</p>	<p>WMP.1498</p> <p>Activity: Quality assurance/quality control of Distribution Overhead System Hardening Program</p> <p>Section #: 08.05</p>	<p>WMP.1499</p> <p>Activity: Quality assurance/quality control of Transmission Overhead Hardening</p> <p>Section #: 08.05</p>	<p>WMP.1500</p> <p>Activity: Quality assurance/quality control of Transmission Overhead Hardening (Distribution Underbuild)</p> <p>Section #: 08.05</p>	<p>WMP.1508</p> <p>Activity: Quality assurance/quality control of Combined Covered Conductor</p> <p>Section #: 08.05</p>	<p>WMP.1510</p> <p>Activity: Quality assurance / Quality control of Transmission Switch Inspections</p> <p>Section #: 08.05</p>			

## 09-Vegetation Management and Inspections

<p>WMP.0494</p> <p>Activity: Detailed Inspections</p> <p>Section #: 09.02</p>	<p>WMP.0508</p> <p>Activity: Off-Cycle Patrols</p> <p>Section #: 09.02</p>	<p>WMP.1502</p> <p>Activity: Detailed Inspections</p> <p>Section #: 09.02</p>	<p>WMP.1503</p> <p>Activity: Off-Cycle Patrols</p> <p>Section #: 09.02</p>	<p>WMP.0512</p> <p>Activity: Pole Clearing</p> <p>Section #: 09.04</p>	<p>WMP.1504</p> <p>Activity: Pole Clearing</p> <p>Section #: 09.04</p>	<p>WMP.0497</p> <p>Activity: Fuels Management</p> <p>Section #: 09.07</p>	<p>WMP.1493</p> <p>Activity: Quality assurance/quality control of Vegetation Management</p> <p>Section #: 09.11</p>	<p>WMP.1494</p> <p>Activity: Quality assurance/quality control of null Prune and Removal</p> <p>Section #: 09.11</p>
<p>WMP.1495</p> <p>Activity: Quality assurance/quality control of Pole Clearing</p> <p>Section #: 09.11</p>	<p>WMP.1505</p> <p>Activity: Quality assurance/quality control of Vegetation Management</p> <p>Section #: 09.11</p>	<p>WMP.1506</p> <p>Activity: Quality assurance/quality control of null Prune and Removal</p> <p>Section #: 09.11</p>	<p>WMP.1507</p> <p>Activity: Quality assurance/quality control of Pole Clearing</p> <p>Section #: 09.11</p>					

## 10-Situational Awareness and Forecasting

<p>WMP.1431</p> <p>Activity: Air Quality Station Maintenance</p> <p>Section #: 10.02</p>	<p>WMP.1195</p> <p>Activity: Early Fault Detection</p> <p>Section #: 10.03</p>	<p>WMP.1467</p> <p>Activity: Quarterly validation of weekly uptime for Ignition Detection Cameras</p> <p>Section #: 10.04</p>	<p>WMP.1465</p> <p>Activity: null Post-processing success rate - WRF simulations</p> <p>Section #: 10.05</p>	<p>WMP.1430</p> <p>Activity: Weather Station Maintenance and Calibration</p> <p>Section #: 10.05.05</p>
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**08.02-Grid Design and System Hardening**

<p>WMP.0455</p> <p>Activity: Combined Covered Conductor</p> <p>Q1 Actual 4.28</p> <p>QDR % Complete 9%</p> <p>QDR Comments -</p> <p>Section # 08.02.01</p>	<p>WMP.0473</p> <p>Activity: Strategic Undergrounding</p> <p>Q1 Actual 0</p> <p>QDR % Complete (Blank)</p> <p>QDR Comments -</p> <p>Section # 08.02.02</p>	<p>WMP.0475</p> <p>Activity: Distribution Overhead System Hardening</p> <p>Q1 Actual 0.03</p> <p>QDR % Complete 0%</p> <p>QDR Comments -</p> <p>Section # 08.02.05</p>	<p>WMP.0543</p> <p>Activity: Transmission Overhead Hardening</p> <p>Q1 Actual 4.52</p> <p>QDR % Complete 75%</p> <p>QDR Comments -</p> <p>Section # 08.02.05</p>	<p>WMP.0545</p> <p>Activity: Transmission Overhead Hardening (Distribution Underbuild)</p> <p>Q1 Actual 0.16</p> <p>QDR % Complete 13%</p> <p>QDR Comments -</p> <p>Section # 08.02.05</p>	<p>WMP.0462</p> <p>Activity: Microgrids</p> <p>Q1 Actual 0</p> <p>QDR % Complete (Blank)</p> <p>QDR Comments -</p> <p>Section # 08.02.07</p>	<p>WMP.0463</p> <p>Activity: Advanced Protection</p> <p>Q1 Actual 0</p> <p>QDR % Complete 0%</p> <p>QDR Comments -</p> <p>Section # 08.02.08</p>
<p>WMP.1189</p> <p>Activity: Strategic Pole Remediation</p> <p>Q1 Actual 45</p> <p>QDR % Complete 23%</p> <p>QDR Comments -</p> <p>Section # 08.02.10</p>	<p>WMP.0461</p> <p>Activity: PSPS Sectionalizing Enhancements</p> <p>Q1 Actual 0</p> <p>QDR % Complete 0%</p> <p>QDR Comments -</p> <p>Section # 08.02.11</p>					

**08.03-Asset Inspections**

<p>WMP.0478</p> <p>Activity: Distribution Overhead null Detailed Inspections</p> <p>Q1 Actual 8986</p> <p>QDR % Complete 41%</p> <p>QDR Comments -</p> <p>Section # 08.03</p>	<p>WMP.0479</p> <p>Activity: Transmission Overhead null Detailed Inspections</p> <p>Q1 Actual 361</p> <p>QDR % Complete 15%</p> <p>QDR Comments -</p> <p>Section # 08.03</p>	<p>WMP.0482</p> <p>Activity: Transmission Infrared Inspections</p> <p>Q1 Actual 0</p> <p>QDR % Complete 0%</p> <p>QDR Comments -</p> <p>Section # 08.03</p>	<p>WMP.0483</p> <p>Activity: Distribution Wood Pole Intrusive Inspections</p> <p>Q1 Actual 527</p> <p>QDR % Complete 43%</p> <p>QDR Comments -</p> <p>Section # 08.03</p>	<p>WMP.0488</p> <p>Activity: Distribution Overhead Patrol Inspections</p> <p>Q1 Actual 28266</p> <p>QDR % Complete 33%</p> <p>QDR Comments -</p> <p>Section # 08.03</p>	<p>WMP.0489</p> <p>Activity: Transmission Overhead Patrol Inspections</p> <p>Q1 Actual 6983</p> <p>QDR % Complete 94%</p> <p>QDR Comments -</p> <p>Section # 08.03</p>	<p>WMP.0492</p> <p>Activity: Substation Patrol Inspections</p> <p>Q1 Actual 90</p> <p>QDR % Complete 24%</p> <p>QDR Comments -</p> <p>Section # 08.03</p>
<p>WMP.0552</p> <p>Activity: Risk-Informed Drone Inspections</p> <p>Q1 Actual 0</p> <p>QDR % Complete 0%</p> <p>QDR Comments -</p> <p>Section # 08.03</p>	<p>WMP.1190</p> <p>Activity: Transmission Wood Pole Intrusive Inspections</p> <p>Q1 Actual 0</p> <p>QDR % Complete 0%</p> <p>QDR Comments -</p> <p>Section # 08.03</p>	<p>WMP.1509</p> <p>Activity: Transmission Switch Inspections</p> <p>Q1 Actual 0</p> <p>QDR % Complete 0%</p> <p>QDR Comments -</p> <p>Section # 08.03</p>				

**08.05-Quality Assurance and Quality Control (Asset Management)**

<p>WMP.0491</p> <p>Activity: Quality Assurance / Quality Control of Distribution Detailed Inspections</p> <p>Q1 Actual 45%</p> <p>QDR Comments -</p> <p>Section # 08.05</p>	<p>WMP.1191</p> <p>Activity: Quality Assurance / Quality Control null of Transmission Inspections</p> <p>Q1 Actual 100%</p> <p>QDR Comments -</p> <p>Section # 08.05</p>	<p>WMP.1192</p> <p>Activity: Quality Assurance / Quality Control of Risk Informed Drone Inspections</p> <p>Q1 Actual 0</p> <p>QDR Comments -</p> <p>Section # 08.05</p>	<p>WMP.1193</p> <p>Activity: Quality Assurance / Quality Control of Wood Pole Intrusive (Transmission and Distribution)</p> <p>Q1 Actual 8%</p> <p>QDR Comments -</p> <p>Section # 08.05</p>	<p>WMP.1194</p> <p>Activity: Quality Assurance / Quality Control of Substation Inspections</p> <p>Q1 Actual 1</p> <p>QDR Comments -</p> <p>Section # 08.05</p>	<p>WMP.1434</p> <p>Activity: Quality Assurance / Quality Control of Corrective Maintenance Program</p> <p>Q1 Actual 4%</p> <p>QDR Comments -</p> <p>Section # 08.05</p>	<p>WMP.1435</p> <p>Activity: Quality assurance/quality control of PSPS Sectionalizing Enhancement Program</p> <p>Q1 Actual 0%</p> <p>QDR Comments -</p> <p>Section # 08.05</p>
<p>WMP.1496</p> <p>Activity: Quality assurance/quality control of Advanced Protection Program</p> <p>Q1 Actual 0%</p> <p>QDR Comments -</p> <p>Section # 08.05</p>	<p>WMP.1497</p> <p>Activity: Quality assurance/quality control of Strategic Undergrounding Program</p> <p>Q1 Actual 0%</p> <p>QDR Comments -</p> <p>Section # 08.05</p>	<p>WMP.1498</p> <p>Activity: Quality assurance/quality control of Distribution Overhead System Hardening Program</p> <p>Q1 Actual 0%</p> <p>QDR Comments -</p> <p>Section # 08.05</p>	<p>WMP.1499</p> <p>Activity: Quality assurance/quality control of Transmission Overhead Hardening</p> <p>Q1 Actual 0%</p> <p>QDR Comments -</p> <p>Section # 08.05</p>	<p>WMP.1500</p> <p>Activity: Quality assurance/quality control of Transmission Overhead Hardening (Distribution Underbuild)</p> <p>Q1 Actual 0%</p> <p>QDR Comments -</p> <p>Section # 08.05</p>	<p>WMP.1508</p> <p>Activity: Quality assurance/ quality control of Combined Covered Conductor</p> <p>Q1 Actual 0%</p> <p>QDR Comments -</p> <p>Section # 08.05</p>	<p>WMP.1510</p> <p>Activity: Quality assurance / Quality control of Transmission Switch Inspections</p> <p>Q1 Actual 0%</p> <p>QDR Comments -</p> <p>Section # 08.05</p>

**Planned**
 **In Progress**
 **Delayed**
 **Completed**
 **Cancelled**

**09.02-Vegetation Management Inspections**

WMP.0494  
 Activity:  
 Detailed Inspections  
 Q1 Actual  
 161112  
 QDR % Complete  
 33%  
 QDR Comments  
 -  
 Section #  
 09.02

WMP.0508  
 Activity:  
 Off-Cycle Patrols  
 Q1 Actual  
 32  
 QDR % Complete  
 30%  
 QDR Comments  
 -  
 Section #  
 09.02

WMP.1502  
 Activity:  
 Detailed Inspections  
 Q1 Actual  
 2248.24  
 QDR % Complete  
 21%  
 QDR Comments  
 -  
 Section #  
 09.02

WMP.1503  
 Activity:  
 Off-Cycle Patrols  
 Q1 Actual  
 1570.5  
 QDR % Complete  
 32%  
 QDR Comments  
 -  
 Section #  
 09.02

**09.04-Pole Clearing**

WMP.0512  
 Activity:  
 Pole Clearing  
 Q1 Actual  
 11941  
 QDR % Complete  
 54%  
 QDR Comments  
 -  
 Section #  
 09.04

WMP.1504  
 Activity:  
 Pole Clearing  
 Q1 Actual  
 864.13  
 QDR % Complete  
 58%  
 QDR Comments  
 -  
 Section #  
 09.04

**09.07-Integrated Vegetation Management**

WMP.0497  
 Activity:  
 Fuels Management  
 Q1 Actual  
 46  
 QDR % Complete  
 9%  
 QDR Comments  
 -  
 Section #  
 09.07

**09.11-Quality Assurance and Quality Control (Vegetation Management)**

WMP.1493  
 Activity:  
 Quality assurance/quality control of  
 Vegetation Management  
 Q1 Actual  
 825.19  
 QDR Comments  
 -  
 Section #  
 09.11

WMP.1494  
 Activity:  
 Quality assurance/quality control of  
 null Prune and Removal  
 Q1 Actual  
 19%  
 QDR Comments  
 -  
 Section #  
 09.11

WMP.1495  
 Activity:  
 Quality assurance/quality control of  
 Pole Clearing  
 Q1 Actual  
 280.84643  
 QDR Comments  
 -  
 Section #  
 09.11

WMP.1505  
 Activity:  
 Quality assurance/quality control of  
 Vegetation Management  
 Q1 Actual  
 19797  
 QDR Comments  
 -  
 Section #  
 09.11

WMP.1506  
 Activity:  
 Quality assurance/quality control of  
 null Prune and Removal  
 Q1 Actual  
 19%  
 QDR Comments  
 -  
 Section #  
 09.11

WMP.1507  
 Activity:  
 Quality assurance/quality control of  
 Pole Clearing  
 Q1 Actual  
 3549  
 QDR Comments  
 -  
 Section #  
 09.11

**10.02-Environmental Monitoring Systems**

WMP.1431  
 Activity:  
 Air Quality Station Maintenance  
 Q1 Actual  
 48  
 QDR % Complete  
 25%  
 QDR Comments  
 -  
 Section #  
 10.02

**10.03-Grid Monitoring Systems**

WMP.1195  
 Activity:  
 Early Fault Detection  
 Q1 Actual  
 11  
 QDR % Complete  
 18%  
 QDR Comments  
 -  
 Section #  
 10.03

**10.04-Ignition Detection Systems**

WMP.1467  
 Activity:  
 Quarterly validation of weekly uptime  
 for Ignition Detection Cameras  
 Q1 Actual  
 1  
 QDR % Complete  
 25%  
 QDR Comments  
 -  
 Section #  
 10.04

**10.05-Weather Forecasting**

WMP.1465  
 Activity:  
 null Post-processing success rate -  
 WRF simulations  
 Q1 Actual  
 0.993  
 QDR % Complete  
 102%  
 QDR Comments  
 -  
 Section #  
 10.05

WMP.1430  
 Activity:  
 Weather Station Maintenance and  
 Calibration  
 Q1 Actual  
 111  
 QDR % Complete  
 51%  
 QDR Comments  
 -  
 Section #  
 10.05.05

Planned
  In Progress
  Delayed
  Completed
  Cancelled