

# Wildfire Mitigation Programs – 2021 to 2025 Capital and O&M

	2021 O&M	2021 CAP	2022 O&M	2022 Cap	2023 O&M	2023 CAP	2024 O&M	2024 CAP	2025 O&M	2025 CAP	Total
<b>Distribution and Transmission</b>											
<b>Community and Development</b>	<b>1.3</b>	<b>0.1</b>	<b>1.3</b>	<b>0.1</b>	<b>1.3</b>	<b>0.1</b>	<b>1.3</b>	<b>0.1</b>	<b>1.3</b>	<b>0.1</b>	<b>7.1</b>
Community and Risk Management	0.9	0.0	0.9	0.0	0.9	0.0	0.9	0.0	0.9	0.0	4.4
Leadership Position	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.8
Wildfire Mitigation Consultant	0.4	0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.4	0.0	2.0
<b>Inspection / Modeling</b>	<b>4.0</b>	<b>0.1</b>	<b>4.3</b>	<b>0.1</b>	<b>4.3</b>	<b>0.1</b>	<b>4.3</b>	<b>0.1</b>	<b>4.4</b>	<b>0.1</b>	<b>21.6</b>
Above Ground-line Inspection	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Annual Visual Inspection	1.4	0.0	1.5	0.0	1.5	0.0	1.5	0.0	1.5	0.0	7.4
Infrared Inspection (Distribution)	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Infrared Inspection (Transmission)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OH Secondary Open Wire Quantification	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Overhead Inspection	0.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	4.0
Pole Inspection (Distribution)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Risk Modeling Development	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.5
Situational Awareness Tools	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.3
Structure Wind Strength Review	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wind Strength Review	1.7	0.0	1.7	0.0	1.7	0.0	1.7	0.0	1.7	0.0	8.7
<b>Protection</b>	<b>0.1</b>	<b>8.6</b>	<b>0.0</b>	<b>7.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>15.7</b>
ADMS Enhanced Protection Functionality	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
Design/Construct Revised Protection Schemes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Protection Study for Feeders	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Recloser Communications Network	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
Substation Relay Communications Upgrade	0.0	0.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.4
Substation Relay Upgrade	0.0	6.2	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	12.5
<b>Repair and Replace</b>	<b>1.5</b>	<b>128.6</b>	<b>1.3</b>	<b>91.4</b>	<b>1.7</b>	<b>64.4</b>	<b>1.7</b>	<b>68.9</b>	<b>1.8</b>	<b>41.3</b>	<b>402.5</b>
Bare Secondary Conductor Replacement	0.0	1.2	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	2.4
Covered Conductor	0.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7
Distribution Pole Repair/Replace	0.3	54.1	0.1	14.8	0.1	14.8	0.1	14.8	0.1	14.7	113.6
Equipment upgrade (cutouts, arresters etc.)	0.9	1.4	0.9	1.4	1.4	2.1	1.4	2.1	1.4	2.1	15.0
High Priority Defect Correction	0.3	9.1	0.3	0.5	0.3	0.5	0.3	0.5	0.3	0.0	12.2
Major Line Rebuilds (Conditions-Based)	0.0	39.6	0.0	56.0	0.0	29.5	0.0	34.0	0.0	7.0	166.1
Overhead Rebuilds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Repair/Replace Components (Infrared)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Small Conductor Replacement	0.0	17.5	0.0	17.5	0.0	17.5	0.0	17.5	0.0	17.5	87.5
<b>Vegetation Management</b>	<b>1.9</b>	<b>0.0</b>	<b>1.9</b>	<b>0.0</b>	<b>2.6</b>	<b>0.0</b>	<b>2.6</b>	<b>0.0</b>	<b>2.6</b>	<b>0.0</b>	<b>11.6</b>
Mountain Hazard Tree Program (Distribution)	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	1.0
Mountain Hazard Tree Program (Transmission)	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	1.0
Defensible Space Around Poles (Pole Brushing)	1.1	0.0	1.1	0.0	1.8	0.0	1.8	0.0	1.8	0.0	7.5
ROW Vegetation Type Conversion	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	1.0
Secondary Voltage Line Clearance	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	1.0
<b>Grand Total</b>	<b>8.8</b>	<b>137.3</b>	<b>8.8</b>	<b>98.5</b>	<b>10.0</b>	<b>64.5</b>	<b>10.0</b>	<b>69.0</b>	<b>10.1</b>	<b>41.5</b>	<b>458.5</b>

## Wildfire Mitigation Programs – Distribution – 2021 to 2025

Distribution Programs	2021 O&M	2021 CAP	2022 O&M	2022 Cap	2023 O&M	2023 CAP	2024 O&M	2024 CAP	2025 O&M	2025 CAP	Total
<b>Community and Development</b>	<b>1.3</b>	<b>0.1</b>	<b>1.3</b>	<b>0.1</b>	<b>1.3</b>	<b>0.1</b>	<b>1.3</b>	<b>0.1</b>	<b>1.3</b>	<b>0.1</b>	<b>7.1</b>
Community and Risk Management	0.9	0.0	0.9	0.0	0.9	0.0	0.9	0.0	0.9	0.0	4.4
Leadership Position	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.8
Wildfire Mitigation Consultant	0.4	0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.4	0.0	2.0
<b>Inspection / Modeling</b>	<b>2.6</b>	<b>0.1</b>	<b>2.8</b>	<b>0.1</b>	<b>2.8</b>	<b>0.1</b>	<b>2.8</b>	<b>0.1</b>	<b>2.8</b>	<b>0.1</b>	<b>14.2</b>
Above Ground-line Inspection	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Infrared Inspection (Distribution)	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
OH Secondary Open Wire Quantification	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Overhead Inspection	0.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	4.0
Pole Inspection (Distribution)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Risk Modeling Development	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.5
Situational Awareness Tools	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.3
Wind Strength Review	1.7	0.0	1.7	0.0	1.7	0.0	1.7	0.0	1.7	0.0	8.7
<b>Protection</b>	<b>0.1</b>	<b>8.6</b>	<b>0.0</b>	<b>7.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>15.7</b>
ADMS Enhanced System Protection Functionality	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
Design/Construct Revised Protection Schemes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Protection Study for Feeders	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Recloser Communications Network	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
Substation Relay Communications Upgrade	0.0	0.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.4
Substation Relay Upgrade for Remote Non-Reclosing	0.0	6.2	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	12.5
<b>Repair and Replace</b>	<b>1.2</b>	<b>79.9</b>	<b>1.0</b>	<b>34.9</b>	<b>1.4</b>	<b>34.4</b>	<b>1.4</b>	<b>34.4</b>	<b>1.4</b>	<b>34.3</b>	<b>224.2</b>
Bare Secondary Conductor Replacement	0.0	1.2	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	2.4
Covered Conductor	0.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7
Distribution Pole Repair/Replace	0.3	54.1	0.1	14.8	0.1	14.8	0.1	14.8	0.1	14.7	113.6
Equipment upgrade (cutouts, arresters etc.)	0.9	1.4	0.9	1.4	1.4	2.1	1.4	2.1	1.4	2.1	15.0
OH Rebuilds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Small Conductor Replacement	0.0	17.5	0.0	17.5	0.0	17.5	0.0	17.5	0.0	17.5	87.5
<b>Vegetation Management</b>	<b>1.5</b>	<b>0.0</b>	<b>1.5</b>	<b>0.0</b>	<b>2.2</b>	<b>0.0</b>	<b>2.2</b>	<b>0.0</b>	<b>2.2</b>	<b>0.0</b>	<b>9.6</b>
Mountain Hazard Tree Program	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	1.0
Pole Brushing - Equipment Poles	1.1	0.0	1.1	0.0	1.8	0.0	1.8	0.0	1.8	0.0	7.5
Secondary Voltage Line Clearance	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	1.0
<b>Grand Total</b>	<b>6.7</b>	<b>88.6</b>	<b>6.6</b>	<b>42.0</b>	<b>7.8</b>	<b>34.5</b>	<b>7.8</b>	<b>34.5</b>	<b>7.8</b>	<b>34.5</b>	<b>270.8</b>

### Wildfire Mitigation Programs – Transmission – 2021 to 2025

Transmission Programs	2021 O&M	2021 CAP	2022 O&M	2022 Cap	2023 O&M	2023 CAP	2024 O&M	2024 CAP	2025 O&M	2025 CAP	Total
<b>Inspection / Modeling</b>	<b>1.4</b>	<b>0.0</b>	<b>1.5</b>	<b>0.0</b>	<b>1.5</b>	<b>0.0</b>	<b>1.5</b>	<b>0.0</b>	<b>1.5</b>	<b>0.0</b>	<b>7.4</b>
Annual Visual Inspection	1.4	0.0	1.5	0.0	1.5	0.0	1.5	0.0	1.5	0.0	7.4
Infrared Inspection	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Structure Wind Strength Review	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Repair and Replace</b>	<b>0.3</b>	<b>48.7</b>	<b>0.3</b>	<b>56.5</b>	<b>0.3</b>	<b>30.0</b>	<b>0.3</b>	<b>34.5</b>	<b>0.3</b>	<b>7.0</b>	<b>178.3</b>
High Priority Defect Correction	0.3	9.1	0.3	0.5	0.3	0.5	0.3	0.5	0.3	0.0	12.2
Major Line Rebuilds (Conditions-Based)	0.0	39.6	0.0	56.0	0.0	29.5	0.0	34.0	0.0	7.0	166.1
<b>Vegetation Management</b>	<b>0.4</b>	<b>0.0</b>	<b>0.4</b>	<b>0.0</b>	<b>0.4</b>	<b>0.0</b>	<b>0.4</b>	<b>0.0</b>	<b>0.4</b>	<b>0.0</b>	<b>2.0</b>
Mountain Hazard Tree Program	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	1.0
ROW Vegetation Type Conversion	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	1.0
<b>Grand Total</b>	<b>2.1</b>	<b>48.7</b>	<b>2.2</b>	<b>56.5</b>	<b>2.2</b>	<b>30.0</b>	<b>2.2</b>	<b>34.5</b>	<b>2.3</b>	<b>7.0</b>	<b>187.7</b>