2021 LTIP Metric Summary

		I. DETAILS	
1.	**Metric name**	**Enhanced Vegetation Management Effectiveness**	
2.	**Risk impacted**	Wildfire	

3.	**Definition**	Completed circuit miles of vegetation cleared consistent with the EVM program scope within high-fire risk areas to reduce Wildfire Risk through (1) achieving 12' recommended radial clearance (2) removing identified abate trees as identified through the tree assessment tool (TAT) or a subsequent approved hazard tree assessment process (3) removing overhangs above and within 4 feet of power lines (4) reducing vegetative fuels under and adjacent to powerlines on targeted basis. This work is performed in HFTD Tiers 2/3 and Tier 1 HFRA.
		
		 The following condition must be met or LTIP score for this metric will be 0:
		
		 80%[1] of EVM miles must be high-risk miles over the three-year reporting period. High-risk miles are defined as:
		
		    1. Top 20%[2] of approved risk model buydown curve
		    2. Fire impacted miles
		
		 The risk model, buydown curves, list of risk-prioritized EVM projects and program funding level are approved and governed by the Wildfire Risk Governance forum.
		
		 EVM circuit mile is recorded as complete and included in the metric calculations when work validation has determined that all work has been identified and completed consistent with the scope applicable on the date of inspection.
		
		 [1]Basis of the 80% is to allow for operational execution considerations including permitting, weather-related access and customer approvals
		 [2]Basis of the top 20% correlates to ~85% of the risk on the risk buydown curve	

4.	**Units and calculation**	Number of circuit miles complete rounded to one decimal for LTIP score calculation purposes. Score is determined by the number of actual circuit miles complete compared to LTIP 0.5, 1.0, and 2.0 targets for planned circuit miles.	
5.	**Measurement system / reporting process**	ArcCollector application (csv workbook provided by Vegetation Management group)	
6.	**Exclusions and exceptions**	- EVM Miles completed prior to 1/1/2021 or after 12/31/2023 - Routine compliance clearing or the CEMA program - Work performed outside of HFTD / HFRA	
7.	**Benchmarking** (External benchmarks or internal performance)	No external benchmarking is available. 2019 and 2020 performance is used as a baseline.	
8.	**Related KPIs** (e.g. leading indicators)	N/A	

	II. HISTORICAL AND PROJECTED PERFORMANCE			
	Actual	Target/Forecast	1st Quartile	2nd Quartile	3rd Quartile

January 10, 2020

2017	N/A				
2018	N/A				
2019	2,498				
2020	1,800[1]				
2021		1,890[2]			
2022		1,890[2]			
2023		1,890[2]			

[1]2020 EOY forecast
[2]Current best case forecast; out-years will depend on prior year completion

III. TARGETS					
1. Targets	Score	2021	2022	2023	2021-2023
	0.5	1,800	1,800	1,800	5,400
	1.0	1,890	1,890	1,890	5,670
	2.0	2,070	2,070	2,070	6,210

2. Target type	☒ Higher is better ☐ Range:
	☐ Lower is better

3. Target-setting methodology	• **Target** is set 5% higher than Threshold • **Threshold** is set based on 12-yr EVM Program pace (2021 – 2032) consistent with the POR. • **Stretch** is 15% higher than Threshold and considers limitations such as the finite population of line clearance qualified tree contractors

4. Definitions of key terms	Term	Definition	Source
	HFTD	High Fire Threat District	
	HFRA	High Fire Risk Areas	

5. Supporting documents	N/A

IV. OWNERSHIP				
1. Contacts	Type	Name (LAN ID)	Title	Phone
	Preparer	▮	▮	▮
	Backup	▮	▮	▮
	Escalation	▮	▮	▮

2. Approvers (final approver must be SVP or equivalent)	Name (LAN ID)	Title
	▮	▮
	TBD	Sr. VP, Electric Operations
	▮	▮

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