	LOG BEGINS JULY 8th, 2024.		LOG BEGINS JULY 8th, 2024.	
Last Updated: 8/8/2024		Liberty 2025 WMP Update Discovery Log		
Count Party Name DR Set # Data Request Question No. OEIS 1 OEIS-P-WMP_2024-LU-001 1	In its 2025 Update under Section 3.2.15 "WMP-VM-VFM-03: Substation Defensible Space," Liberty stated that "[t]he 2025 target for substation defensible space did not change. Liberty does not establish targets for its VM substation defensible space WMP initiative." 2 Liberty's revised 2023-2025 WMP, submitted with the 2025 WMP Update, does not provide a target for this initiative in Table 8-17 "Liberty Vegetation Management Initiative Targets by Year" or in its narrative description of the Substation Defensible Space initiative beyond the statement that there will be a "minimum of two site visits" annually per facility. OEIS-01-1 1	effectively during Spring, Summer and Fall months. If vegetation re-growth or debris accumulation occurs inside substation footprints or perimeters between planned	Date ReceivedFinal Date DueDate SentLinksNumber of AttachementsAttachment Links7/22/20247/25/20247/24/2024https://california.libertyutilities.com/uploads/Data% 20Request%200EIS-P-WMP 2024-LU- 001 LibertyResponse 07242024.pdf	NDA Required? WMP Section Category Subcategory 3 3.2.15
	Regarding Liberty's new QA assessment component of Liberty's Vegetation Management QA/QC program: a. Provide Liberty's definition of quality assurance (QA) and how it differs from quality control (QC). b. Provide the current version of Liberty's Post Work Verification Procedure (VM-04) including any updates related to the introduction of the new quality assurance (QA) assessment component of its Vegetation Management QA/QC program. c. Describe Liberty's new QA assessment sampling plan and provide any associated standard operating procedures. d. Provide a summary of the findings from the new QA assessment to date.	a. Liberty's Post Work Verification Procedure (VM-04) defines QA and QC in the definitions section on page 1 and 2. Refer to supporting materials: DR002 – Question 1a and 1b. b. Refer to supporting materials: DR002 – Question 1a and 1b. c. Refer to supporting materials: DR002 – Question 1c_1, DR002 - Question 1c_2, and DR002 - Question 1c_3. d. Refer to supporting materials: DR002 – Question 1d.	7/26/2024 7/31/2024 7/30/2024 https://california.libertyutilities.com/uploads/Data% 20Request%20OEIS-P-WMP 2024-LU-002 Liberty%20Response 07302024.pdf	
CalAdvocates 1 CalAdvocates-Liberty-2025WMP-01 1		Liberty was previously utilizing the risk score outputs from Reax and Arup to quantify its 20 risk circuits. Since Liberty is beginning to use the Direxyon Risk Assessment Tool ("DRAT") to identify risk, the requested information has been provided in relationship to the Preliminary Risk Score outputs from DRAT described in Section 6.4 of Liberty's Updated 2023-2025 WMP. a) Refer to Section 6 of Liberty's Updated 2023-2025 WMP. b) Refer to Section 6 of Liberty's Updated 2023-2025 WMP. c) Refer to Section 6 of Liberty's Updated 2023-2025 WMP. d) Refer to supporting materials: DR01-Question 1 a) Defeate supporting materials: DR01-Question 1 a) Liberty PSPS Risk Model is currently in development.	7/19/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 T/24/2024 Attps://california.libertyutilities.com/uploads/Data% 20Request%20CalAdvocates-Liberty-2025WMP- 01 Liberty%20Response 07242024.pdf	
	Transparency, "Liberty does not currently calculate trade-offs between wildfire risk and PSPS risk. Liberty prioritizes mitigation initiatives based on wildfire risk and asset failure risk." a) What variables, if any does Liberty utilize to calculate PSPS risk? b) Please provide a brief description of Liberty's process and calculations used in calculating PSPS risk. c) What variables, if any does Liberty utilize to calculate wildfire risk? d) Please provide a brief description of Liberty's process and calculations used in calculating wildfire risk. e) Does Liberty view prioritizing mitigation initiatives (based on wildfire risk and asset failure risk) as a substitute for calculating tradeoffs between PSPS and Wildfire Risk? Please explain why or why not. f) According to Liberty, what are the disadvantages of calculating PSPS and Wildfire Risk tradeoffs? g) Does Liberty intend to be able to calculate PSPS and Wildfire Risk Tradeoffs in the future? If yes, when?	b) Liberty PSPS Risk Model is currently in development. c) Refer to Section 6.2 of Liberty's Updated 2023-2025 WMP d) Refer to Section 6.2 of Liberty's Updated 2023-2025 WMP e) Liberty does not view prioritizing mitigation initiatives as a substitute for calculating tradeoffs between PSPS and Wildfire Risk. Liberty's PSPS Risk Model is currently in Aaron Louie	7/19/2024 7/24/2024	
CalAdvocates 1 CalAdvocates-Liberty-2025WMP-01 2	Liberty states on p. 28 of its 2025 WMP Update, in response to Area of Continued Improvement LU-23-06: Effectiveness of Sensitive Relay Profile (SRP) and Traditional Hardening: SRP has not been implemented on the system or included in the risk model to allow for calculations on its effectiveness. In	a) Liberty plans to enhance the Direxyon Risk Assessment Tool to quantify risk of additional asset types with SRP being in the initial list of enhancements. Liberty expects to be completed with the additional enhancements by the end of Quarter 3 2025.	7/19/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 1	
CalAdvocates 1 CalAdvocates-Liberty-2025WMP-01 3	CalAdv-01-1.3 On p. 32-33 of its 2025 WMP Update, Liberty provides its response to Area of Continued Improvement LU-23-09: Covered Conductor Inspections and Maintenance.	Liberty does not have a previous version. Aaron Louie	7/19/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 20Request%20CalAdvocates-Liberty-2025WMP-	
CalAdvocates 1 CalAdvocates-Liberty-2025WMP-01 4 CalAdvocates 1 CalAdvocates-Liberty-2025WMP-01 5	CalAdv-01-1.4 Please provide the previous version of the Spacer Cable Inspection Checklist found in Appendix A of the WMP Update, prior to the recent updates. Liberty forecasts significantly increased 2025 updated expenditures for: •Undergrounding of electric lines and/or equipment (WMP-GDOM-GH-02) •Tree-attachment removal (WMP-GDOM-GH-12a) •Detailed inspections of distribution electric lines and equipment (WMP-GDOM-AI-01) •Patrol inspections of distribution electric lines and equipment (WMP-GDOM-AI-03) •Substation inspections (WMP-GDOM-AI-06) •Grid monitoring systems (WMP-SA-02) a) For CalAdv-01-1.5	a) Refer to supporting materials: DR01 – Question 5 b) Refer to supporting materials: DR01 – Question 5 c) Liberty rescoped the Rule 20 Tahoe Vista project in 2023. Based on RFPs conducted in 2023, civil contractor costs increased significantly. The original scope also included directional boring, which resulted in higher than expected costs and subsequently was removed from the project scope, resulting in decreased mileage. d) WMP-GDOM-GH-12a actual spend (\$ thousands): 2020 - \$1,358	7/19/2024 7/24/2	
CalAdvocates 1 CalAdvocates-Liberty-2025WMP-01 6	Liberty states on p. 35 of its 2025 WMP Update, in response to Area of Continued Improvement LU-23-11: Quality Assurance/Quality Conrtol (QA/QC) sample size and pass rates: "Liberty has established an asset inspection QA/QC target of 90% for 2024 and 2025." a) Please describe the QA/QC audit process for asset inspections. b) Please provide Liberty's internal protocols, procedures, or checklists regarding the QA/QC audit process for asset inspections. c) Will Liberty conduct field audits of each inspector's work to validate the results of an asset inspection? d) If the answer to part (c) above is yes, who will conduct the field audits (e.g., a supervisor, a peer inspector, or a contractor) and when will the field Liberty states on p. 35 of its 2025 WMP Update, in response to Area of Continued Improvement LU-23-13: Lightning arrestor replacement:		7/19/2024 7/24/2	
CalAdvocates 1 CalAdvocates-Liberty-2025WMP-01 7	When an exempt arrester is selected, Liberty will use the asset tracking application for project tracking. a) Has Liberty completed the development of the "asset tracking application"? b) If the answer to part (a) above is no, when will Liberty complete the development of the "asset tracking application"? c) How many non-exempt arresters are currently in place across Liberty's service territory? d) Does Liberty have plans to replace all non-exempt arresters currently in place across Liberty's service territory? e) How many non-exempt arresters will be replaced in 2024? Liberty states on p. 36-37 of its 2025 WMP Update, in response to Area of Continued Improvement LU-23-15: Reliability impacts of SRP: Liberty plans to implement its SRP program on 15 circuits in 2024 and seven circuits in 2025, which will result in 67.45% of Liberty's primary distribution conductor being covered by SRP by the end of 2025 Based on an analysis of historical weather data for the system, Liberty estimates approximately	application is not determined at this time. c) Liberty does not have this information at this time. d) No. e) Not determined. f) Not determined. a) Refer to supporting materials: DR01 – Question 8 and 9 b) Refer to supporting materials: DR01 – Question 8 and 9 c) Refer to supporting materials: DR01 – Question 8 and 9	7/19/2024 7/24/2	
CalAdvocates 1 CalAdvocates-Liberty-2025WMP-01 8	10-12 days per year when SRP will be enabled. a) How did Liberty determine that the 22 circuits that will have SRP implemented (15 in 2024 and seven in 2025) would result in a 67.45% coverage of Liberty's primary distribution conductors? Please show your calculations or provide workpapers. b) When Liberty implements SRP on the 15 circuits in 2024, what is the total percentage of coverage that Liberty will achieve on the primary distribution conductors? c) When Liberty implements SRP on the seven circuits in 2025, what is the total percentage of coverage that Liberty will achieve on the primary distribution conductors? d) Does Liberty plan on implementing SRP across all of Liberty's primary distribution conductors? e) If the answer to part (d) above is no, what is the estimated percentage of coverage that Liberty will achieve? f) If the answer to part (d) above is yes, when will Liberty achieve its goal of full coverage across all of Liberty's primary distribution conductors? g) Please provide the historical weather data used by Liberty to estimate that SRP will be enabled approximately 10-12 days per year. Liberty states on p. 36-37 of its 2025 WMP Update, in response to Area of Continued Improvement LU-23-15: Reliability impacts of SRP:	e) N/A f) Liberty plans to implement SRP across all of Liberty's primary distribution conductors during	7/19/2024 7/24/2024 7/24/2024 7/24/2024 Antipolar section of the state	
CalAdvocates 1 CalAdvocates-Liberty-2025WMP-01 9	Liberty plans to implement its SRP program on 15 circuits in 2024 and seven circuits in 2025, which will result in 67.45% of Liberty's primary distribution conductor being covered by SRP by the end of 2025 Based on an analysis of historical weather data for the system, Liberty estimates approximately 10-12 days per year when SRP will be enabled. Please provide a list of the 22 circuits that have been identified for SRP implementation, with the following information about each circuit: a) Circuit ID number b) Circuit-segment name or ID number (if the projected SRP switch affects more than one-circuit segment, please identify each one) c) Year of planned implementation (2024 or 2025) d) How many SRP switches will be implemented across the circuit e) The expected or actual start date of the project f) The expected completion date of the project g) Length (in circuit miles) of each project	c) Refer to supporting materials: DR01 – Question 8 and 9 d) Refer to supporting materials: DR01 – Question 8 and 9 e) Refer to supporting materials: DR01 – Question 8 and 9	7/19/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 1 Ol Liberty%20Response 07242024.pdf	
	Liberty states on pp. 40-41 of its 2025 WMP Update, in response to Area of Continued Improvement LU-23-20: Early detection of Ignitions with HD Cameras, that "University of Nevada Reno (UNR) is performing a view shed analysis to propose locations of existing cameras for Liberty to adopt or	a) UNR has completed the viewshed analysis and shared relevant results with Liberty on July 15, 2024. b) Liberty is currently reviewing the proposal and budget from UNR for set-up of new cameras within the service territory and maintenance of existing cameras that lack sustainable funding. New cameras are being proposed in areas that were missing coverage in the viewshed analysis done by UNR. Liberty has not yet entered into a contract with UNR for these cameras and does not have any existing policy or procedures related to the implementation and maintenance of the HD wildfire cameras. c) N/A d) Yes. There are currently 22 fire detection cameras that cover areas within Liberty's service territory. These cameras are available through the ALERTWildfire Program that is a	7/19/2024 7/24/2024 7/24/2024 7/24/2024 7/24/2024 T/24/2024	
CalAdvocates 1 CalAdvocates-Liberty-2025WMP-01 10	ii. The camera's or cameras' location iii. How Liberty has gained access to footage from the cameras	consortium between UNR and University of Oregon. e) Yes, similar to the previous answer, these cameras are publicly viewable through alertwildfire.org.		
Caladvocates Liberty-2025WWI-01	CalAdv-01-1.10	f) Fire Cameras that cover Liberty's Service Territory: (See response link for table)		

,	,	· · · · · · · · · · · · · · · · · · ·	-		!	 	,	