| Count | Party Name | DR Set # | Data Request | Question No. | Question ID | Responses | Requestor | Date Received | Due Date | Date Sent | Link | Number of Attachments | Attachment Name | NDA Required | WMP Section | Category | Subcategory |
|-------|------------------|------------|--------------|-----------------|--|--|--|------------------|-----------|-----------|------|--------------------------|-----------------------------|-----------------|-------------|----------|-------------|
| 1 | Cal Adovcates | 2023WMP-01 | 2023-WMP | 1 | Cal Advocates 1.1 Please refer to Attachmen | nt CalAdvocates 1.1. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 3/7/2023 | 3/7/2023 | N/A | 1 | Attach CalAdvocates 1.1 | | N/A | | |
| 2 | Cal Adovcates | 2023WMP-01 | 2023-WMP | 2 | Cal Advocates 1.2 Please refer to the Compa Cal Adovates 1.1. | any's response to CalAdvocates 1.1, specifically Attachment | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 3/8/2023 | 3/8/2023 | N/A | N/A | | | N/A | | |
| 3 | Cal Adovcates | 2023WMP-01 | 2023-WMP | 3 | Cal Advocates 1.3 Please refer to Attachmen | nt CalAdovcates 1.3 for a copy of the Q4 2022 Update. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 3/8/2023 | 3/8/2023 | N/A | 1 | Attach CalAdvocates 1.3 | | N/A | , | |
| 4 | Cal Adovcates | 2023WMP-01 | 2023-WMP | 4 | related to PacifiCorp's 202 Office of Energy Infrastruc provide a copy of confide of course, to CalAdvocates | idential information in responses to discovery requests 23-2025 Wildfire Mitigation Plan (WMP), issued by the cture Safety (OEIS) and other entitietes, PacifiCorp will ential responses to Cal Advocates at the same time, subject s treatment of the responses as confidential under Code § 583 and General Order (GO) 66-D. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 3/14/2023 | 3/14/2023 | N/A | N/A | | | N/A | | |
| 5 | Cal Adovcates | 2023WMP-02 | 2023-WMP | 1 | Vegetation Management at Please refer to Attachmen vegetation management vegetation vege | ssurance (QA) / quality control (QC) was performed on and Asset Inspections initiatives. Int CalAdvocates 2.1 which provides copies of the following work QA/QC reports: 022_CY2022_California_INTERNAL AUDITS" - this dings (exceptions) that were identified by internal audit -audits of completed work. tracker_2022_California" - this spreadsheet identifies earing activities in Local Responsibility Areas (LRA) Wildfire Mitigation Plan (WMP); fuel management. A/QC conducted by internal entities are summarized in file 2!" and listed as "PPL" under column D "Company". Please sections - PPL - Internal Audits" for copies of each audit | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 3/16/2023 | 3/16/2023 | N/A | 1 | Attach Cal Advocates 2.1 | | N/A | | |
| 6 | Cal Adovcates | 2023WMP-02 | 2023-WMP | 2 | Vegetation Management of Please refer to Attachmen vegetation management vegetation management vegetation and the Proposition of the Proposition o | assurance (QA) / quality control (QC) was performed on and Asset Inspections initiatives. It CalAdvocates 2.2 which provides a copy of the following work QA/QC report: D22_CY2022_California_EXTERNAL AUDITS" - this dings (exceptions) that were identified by the external d post-audits of completed work. In QC conducted by internal entities are summarized in file and listed as "Osmose" under column D "Company". Seet Inspections - Osmose - External Audits" for copies of | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 3/16/2023 | 3/16/2023 | N/A | 1 | Attach Cal Advocates 2.2 | | N/A | | |

| Count Party N | ame DR Set # | Data Request | Question No. | Question ID | Responses | Requestor | Date Due Date Received | Date Sent | Link | Number of Attachments | Attachment Name | NDA Required | WMP Section | Category | Subcategory |
|-------------------|--------------|--------------|-----------------|-------------------|---|--|---------------------------|-----------|------|--------------------------|-------------------------|-----------------|-------------|----------|-------------|
| 7 Cal Adovcati | 2023WMP-02 | 2023-WMP | 3 | Cal Advocates 2.3 | As of January 1, 2023, PacifiCorp had not received any notices of defect from the Office Energy Infrastructure Safety's (OEIS) Compliance Branch. | Carolyn Chen Marybelle Ang | 2/27/2023 3/16/2023 | | | N/A | | | N/A | | |
| 8 Cal Adovcate | 2023WMP-02 | 2023-WMP | 4 | Cal Advocates 2.4 | As of January 1, 2023, PacifiCorp had not received any notices of violation from the Office of Energy Infrastructure Safety's (OEIS) Compliance Branch. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 3/16/2023 | 3/16/2023 | N/A | N/A | | | N/A | | |
| 9 Cal Adovcate | 2023WMP-03 | 2023-WMP | 1 | | Please refer to Attachment CalAdvocates 3.1. Note: ID# 5G76/5G77 is a new circuit therefore some metrics are not available for this circuit. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 3/24/2023 | 3/24/2023 | N/A | | Attach CalAdvocates 3.1 | | N/A | | |

| (| ount Party Na | | Data Request | Question No. | | Responses | Requestor | Date Received | | Date Sent | Link | Number of Attachments | Attachment Name | NDA Required | WMP Section | Category | Subcategory |
|-----|--------------------|------------|--------------|-----------------|-------------------|---|--|------------------|-----------|-----------|------|--------------------------|----------------------------|-----------------|-------------|----------|-------------|
| 10 | Cal Adovcates | 2023WMP-03 | 2023-WMP | 2 | | Please refer to Attachment CalAdvocates 3.2 which provides the requested transmission circuits data. Note: the requested data for columns AD, AH and AJ is not currently available. The Company will provide the requested data for these columns in a supplemental response during the first week of April 2023. | | 2/27/2023 | 3/28/2023 | 3/28/2023 | N/A | 1 | Attach CalAdvocates 3.2 | | N/A | | |
| 111 | . Cal Adovcates | | 2023-WMP | 3 | Cal Advocates 3.3 | Please refer to Attachment CalAdvocates 3.3. | Carolyn Chen Marybelle Ang | 2/27/2023 | | | N/A | 1 | Attach CalAdvocates 3.3 | | N/A | | |
| 11 | Cal Adovcates | 2023WMP-03 | 2023-WMP | 4 | Cal Advocates 3.4 | There were no removals, decommissioning or undergrounding of transmission circuits. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 3/24/2023 | 3/24/2023 | N/A | N/A | | | N/A | | |
| 13 | Cal Adovcates | | 2023-WMP | 5 | | In 2022, PacifiCorp leveraged a combination of California's high fire threat district (HFTD) map and the Company's internal Localized Risk Assessment Model (LRAM) to qualitatively evaluate relative risk and develop programs and inform strategies. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 3/24/2023 | 3/24/2023 | N/A | N/A | | | N/A | | |

| C | ount Party Name | DR Set # | Data Request | Question No. | Question ID | Responses | Requestor | Date Received | Due Date | Date Sent | Link | Number of Attachments | Attachment Name | NDA Required | WMP Section | Category | Subcategory |
|-----|------------------|------------|--------------|-----------------|-------------------|---|--|------------------|-----------|-----------|------|--------------------------|--------------------|-----------------|-------------|----------|-------------|
| 144 | Cal Adovcates | 2023WMP-03 | 2023-WMP | 6 | Cal Advocates 3.6 | In 2022, PacifiCorp leveraged a combination of California's high fire threat district (HFTD) map and the Company's internal Localized Risk Assessment Model (LRAM) to qualitatively evaluate relative risk and develop programs, inform strategies and sequence the work. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 3/24/2023 | 3/24/2023 | N/A | N/A | | | N/A | | |
| 15 | Cal Adovcates | 2023WMP-03 | 2023-WMP | 7 | Cal Advocates 3.7 | For projects scheduled to be implemented in 2023, PacifiCorp leveraged a combination of California's high fire threat district (HFTD) map and the Company's internal Localized Risk Assessment Model (LRAM) to qualitatively evaluate relative risk and develop programs and inform strategies. In Q4 2022, the Company received it's Wildfire Risk Reduction Model (WRRM) from Technosylva and has begun incorporating output for the calculation of wildfire risk scores for each circuit for work planning purposes in line with the new 2023-2025 Wildfire Mitigation Plan (WMP) guidelines from California Office of Energy Infrasture Safety (OEIS). The Company expects this new risk calculation to be completed by the end of 2023 to began informing mitigations in 2024. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 3/24/2023 | 3/24/2023 | N/A | N/A | | | N/A | | |
| 16 | Cal Adovcates | 2023WMP-03 | 2023-WMP | 8 | Cal Advocates 3.8 | For projects scheduled to be implemented in 2023, PacifiCorp leveraged a combination of California's high fire threat district (HFTD) map and the Company's internal Localized Risk Assessment Model (LRAM) to qualitatively evaluate relative risk and develop programs and inform strategies. In Q4 2022, the Company received it's Wildfire Risk Reduction Model (WRRM) from Technosylva and has begun incorporating output for the calculation of wildfire risk scores for each circuit for work planning purposes in line with the new 2023-2025 Wildfire Mitigation Plan (WMP) guidelines from California Office of Energy Infrasture Safety (OEIS). The Company expects this new risk calculation to be completed by the end of 2023 to began informing mitigations in 2024. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 3/24/2023 | 3/24/2023 | N/A | N/A | | | N/A | | |
| 111 | Cal Adovcates | 2023WMP-03 | 2023-WMP | 9 | Cal Advocates 3.9 | In 2024, PacifiCorp will leverage its Wildfire Risk Reduction Model (WRRM) from Technosylva coupled with internal analysis / subject matter experts to generate operational risk scores per circuit to inform planned work. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 3/24/2023 | 3/24/2023 | N/A | N/A | | | N/A | | |

| | Count Party Name | DR Set # | Data Request | Question No. | Question ID | Responses | Requestor | Date Received | Due Date | Date Sent | Link | Number of Attachments | Attachment Name | NDA Required | WMP Section | Category | Subcategory |
|---|--------------------|------------|--------------|-----------------|-----------------------|---|--|------------------|-----------|-----------|------|--------------------------|--------------------|-----------------|-------------|----------|-------------|
| 1 | B Cal Adovcates | 2023WMP-03 | 2023-WMP | | Cal Advocates 3.10 | Technosylva coupled with internal analysis / subject matter experts to generate | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 3/24/2023 | 3/24/2023 | N/A | N/A | | | N/A | | |
| | Cal Adovcates | 2023WMP-04 | 2023-WMP | 1 | Cal Advocates 4.1 | (a) 1.Expulsion fuse replacement 2.Public emergency communication strategy (b) 1.GH-05 2.EP-03 (c) 1.Expulsion fuse replacement 2.Customer support in emergencies (d) 1.7.3.3.7 2.7.3.9.2 (e) 1.The expulsion fuse replacement forecast for 2023 is significantly higher than the number of expulsion fuse replacements in 2022. Pacific Power also experienced an increase in unit cost for fuse replacement over plan. 2.Advancements to Pacific Power's existing Public Safety Partner portal were delayed in 2022 due to contractor resource constraints. Project scope is still expected to | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 5/9/2023 | 5/10/2023 | N/A | N/A | | | N/A | | |
| 2 | Cal Adovcates | 2023WMP-04 | 2023-WMP | 2 | Cal Advocates 4.2 | Not applicable. There are no initiatives with capital expenditures in 2024 more than twice that which was reported for 2022. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 5/9/2023 | 5/10/2023 | N/A | N/A | | | N/A | | |

| Count Party Name | DR Set # | Data Request | Question No. | Question ID | Responses | Requestor | Date Received | Due Date | Date Sent | Link | Number of Attachments | Attachment Name | NDA Required | WMP Section | Category | Subcategory |
|---------------------|------------|--------------|-----------------|-------------------|--|--|------------------|----------|-----------|------|--------------------------|--------------------|-----------------|-------------|----------|-------------|
| 21 Cal Adovcates | 2023WMP-04 | 2023-WMP | 3 | Cal Advocates 4.3 | (a) 1. Public emergency communication strategy 2. Transmission Detail Inspections 3. Vegetation Inspections: Patrol Inspection – Transmission 4. Wildfire Mitigation Strategy Development (b) 1. EP-03 2. AI-03 3. VM-04 4. WP-01 (c) 1. Customer support in emergencies 2. Detailed inspections of transmission electric lines and equipment 3. Patrol inspections of vegetation around transmission electric lines and equipment 4. Centralized Repository for Data (d) 1. 7. 3. 9. 2 2. 7. 3. 5. 3 3. 7. 3. 5. 12 4. 5. 3. 7 (e) 1. Advancements to Pacific Power's existing Public Safety Partner portal were delayed in 2022 due to contractor resource constraints. Project scope is still expected to occur. Consequently, scope and cost have shifted into 2023. 2. Transmission detail inspections are cyclical in nature. More inspections are | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 5/9/2023 | 5/10/2023 | N/A | N/A | | | N/A | | |
| 22 Cal Adovcates | 2023WMP-04 | 2023-WMP | 4 | Cal Advocates 4.4 | (a) | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 5/9/2023 | 5/10/2023 | N/A | N/A | | | N/A | | |

| Count Party Nan | ne DR Set # | Data Request | Question No. | Question ID | Responses | Requestor | Date Due Dat Received | e Date Sent | Link | Number of Attachments | Attachment Name | NDA Required | WMP Section | Category | Subcategory |
|---------------------|-------------|--------------|-----------------|-------------|--|--|--------------------------|-------------|------|--------------------------|----------------------------|-----------------|-------------|----------|-------------|
| 23 Cal Adovcates | 2023WMP-04 | 2023-WMP | 5 | | The Company assumes that the reference in subpart (d) "response to the previous part" is intended to be a reference to the Company's response to subpart (c), and that the reference in subpart (f) "response to the previous part" is intended to be a reference to the Company's response to subpart (e). Based on the foregoing assumptions, the Company responds as follows: (a) PacifiCorp continues to have challenges obtaining resources for the following grid hardening initiatives: 1. Distribution pole replacement and reinforcement, including with composite poles, 2. Installation of system automation equipment, 3. Covered conductor installation, and 4. Expulsion fuse replacement. | Carolyn Chen | 2/27/2023 5/9/2023 | 5/10/2023 | N/A | N/A | | | N/A | | |
| | | | | | To address these challenges, PacifiCorp initiated a request for proposals (RFP) in 2022 to bring on a contracted partner (Section 9.3 of the 2022 Wildfire Mitigation Plan (WMP)). In 2023, PacifiCorp plans to finalize this RFP and continues to work toward bringing on new contracted resources to support the following initiatives: distribution pole replacement and reinforcement, including with composite poles; installation of system automation equipment; and covered conductor installation. (b)PacifiCorp has gained efficiencies by leveraging light detection and ranging (LiDAR) instead of field staff to gather existing line configuration information. This approach provides more information on the existing location of the line to be rebuilt and better identification of ground and clearance to other objects that can be difficult to capture with field personnel. PacifiCorp has also recognized that it does | | | | | | | | | | |
| 24 Cal Adovcates | 2023WMP-05 | 2023-WMP | 1 | | (a)No. Pacific Power has not identified transportation corridors within its service territory where falling or failing lines or poles could limit egress or ingress during an emergency. (b)Not Applicable. (c)Not Applicable. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 4/3/2023 | 4/3/2023 | N/A | N/A | | | N/A | | |
| 25 Cal Adovcates | 2023WMP-05 | 2023-WMP | 2 | | Please refer to Attachment CalAdvocates 5.2 which provides the data to requested in subparts (a) through (k) of this data request. PacifiCorp does not have data for subparts (l) through (s) because the risk assessment tools are currently being developed as part of the 2023-2025 Wildfire Mitigation Plan. PacifiCorp does not anticipate having circuit and power safety power shutoff (PSPS) risk scoring components completed until end of 2024year. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 4/3/2023 | 4/3/2023 | N/A | 1 | Attach CalAdvocates 5.2 | | N/A | | |

| Count | Party Name | DR Set # | Data Request | Question No. | Question ID | Responses | Requestor | Date Received | Due Date | Date Sent | Link | Number of Attachments | Attachment Name | NDA Required | WMP Section | Category | Subcategory |
|-------|------------------|------------|--------------|-----------------|-------------------|--|--|------------------|----------|-----------|------|--------------------------|----------------------------|--------------|---------------------------|--|-----------------|
| 26 | Cal Adovcates | 2023WMP-05 | 2023-WMP | 3 | Cal Advocates 5.3 | The Company assumes that the references to "the previous question" are intended to be references to CalAdvocates Data Request 5.2. Based on the foregoing assumption, the Company responds as follows: •Please refer to Attachment CalAdvocates 5.3 which provides the geodatabase file outputs for subparts (a) through (c) of CalAdvocates Data Request 5.2. •PacifiCorp does not have a geodatabase file for subparts (p) through (s) of CalAdvocates Data Request 5.2. Please refer to the Company's response to CalAdvocates Data Request 5.2 for an explanation. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 4 | /3/2023 | 4/3/2023 | N/A | 1 | Attach CalAdvocates 5.3 | | N/A | | |
| 27 | Cal Adovcates | 2023WMP-05 | 2023-WMP | 4 | Cal Advocates 5.4 | Please refer to Attachment CalAdvocates 5.4. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 4 | /3/2023 | 4/3/2023 | N/A | 1 | Attach CalAdvocates 5.4 | Ï | N/A | | |
| 28 | Cal Adovcates | 2023WMP-05 | 2023-WMP | 5 | | Please refer to Attachment CalAdvocates 5.5 which provides a copy of the revised Q4 2022 Quarterly Data Report (QDR) with data for Table 13 now included. | | 2/27/2023 4 | /3/2023 | 4/3/2023 | N/A | 1 | Attach CalAdvocates 5.5 | | N/A | | |
| 29 | Cal Adovcates | 2023WMP-05 | 2023-WMP | 6 | Cal Advocates 5.6 | (a)Please refer to the Company's response to CalAdvocates Data Request 5.5, specifically Attachment CalAdovcates 5.5. (b)Please refer to the Company's response to CalAdvocates Data Request 5.5, specifically Attachment CalAdvocates 5.5. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 4 | /3/2023 | 4/3/2023 | N/A | N/A | | ľ | N/A | | |
| 30 | Cal Adovcates | 2023WMP-06 | 2023-WMP | 1 | | Please refer to Attachment CalAdvocates 6.1. Note: The enhanced overhang reduction project will be implemented within the allocated budget, and the volume of work conducted will be a function of the cost per mile realized. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 4 | /24/2023 | 4/24/2023 | N/A | 1 | Attach CalAdvocates 6.1 | | 8 Wildfire Mitigations | 8.2.3 8 Vegetation and Fuels Management | 2.3.2 Clearance |
| 31 | Cal Adovcates | 2023WMP-06 | 2023-WMP | 2 | Cal Advocates 6.2 | Please refer to the Company's response in CalAdvocates Data Request 6.1. PacifiCorp's enhanced overhang reduction project will be implemented in 2023 (e.g., trees worked, and overhang clearances increased). In 2024, PacifiCorp will assess the work (e.g., visually inspect trees where this enhanced overhang reduction was implemented). No additional overhang removal is currently planned in 2024 associated with this project. | Carolyn Chen | 2/27/2023 4 | /24/2023 | 4/24/2023 | N/A | N/A | | | Mitigations | 8.2.3 8.: Vegetation and Fuels Management | 2.3.2 Clearance |
| 32 | Cal Adovcates | 2023WMP-06 | 2023-WMP | 3 | | In PacifiCorp's service territory in California, there were no safety incidents reported by PacifiCorp's vegetation management contractors in 2022 where a contractor's actions created a safety hazard for either workers or the general public. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 4 | /24/2023 | 4/24/2023 | N/A | N/A | | | N/A | N/A N/ | /A |

| C | ount Party Name | DR Set # | Data Request | Question No. | Question ID | Responses | Requestor | Date Received | Due Date | Date Sent | Link | Number of Attachments | Attachment Name | NDA Required | WMP Section | Category | Subcategory |
|----|------------------|------------|--------------|-----------------|-------------------|---|--|------------------|-----------|-----------|------|--------------------------|--------------------|-----------------|-------------|----------|-------------|
| 33 | Cal Adovcates | 2023WMP-06 | 2023-WMP | 4 | Cal Advocates 6.4 | (a)PacifiCorp conducted crew visits in 2022, however, the Company does not currently track the visits in a centralized manner and therefore the requested information is not readily available. In Q4 2022, PacifiCorp developed a form within its mobile data management software to document crew visits which will be used in 2023. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 4/24/2023 | 4/24/2023 | N/A | N/A | | | N/A | N/A | N/A |
| | | | | | | (b)Please refer to the Company's resposne subpart (a) above. The requested information is not readily available. | | | | | | | | | | | |
| | | | | | | (c)In general, PacifiCorp prioritizes crew visits in High Fire Threat Districts (HFTD) areas over non-HFTD areas. | | | | | | | | | | | |
| | | | | | | (d)Please refer to the Company's responne to subpart (a) above. The requested information is not readily available. | | | | | | | | | | | |
| | | | | | | (e)Please refer to the Company's response to subpart (a) above. The requested information is not readily available. | | | | | | | | | | | |
| | | | | | | (f)When the PacifiCorp forester completes a crew visit, the results and opportunities for improvement are discussed with the contractor representatives who are present. If exceptions to work are identified, the tree crews are dispatched to correct the condition noted. Crew visits serve as an informal on the job review and training (or discussion) relating to the opportunities for improvement that the PacifiCorp forester identified. | | | | | | | | | | | |
| 34 | Cal Adovcates | 2023WMP-06 | 2023-WMP | 5 | Cal Advocates 6.5 | | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 4/24/2023 | 4/24/2023 | N/A | N/A | | | N/A | N/A | N/A |
| | | | | | | 2.Annual inspection (distribution and transmission): 33. | | | | | | | | | | | |
| | | | | | | 3. Routine maintenance transmission: 8. | | | | | | | | | | | |
| | | | | | | (b)Referencing the Company's response to subpart (a) above, the Company advises the following: | | | | | | | | | | | |
| | | | | | | 1.Tier 2: 43. | | | | | | | | | | | |
| | | | | | | 2.Tier 3: 2. | | | | | | | | | | | |
| | | | | | | (c)Yes. | | | | | | | | | | | |
| | | | | | | (d)Out of the 79 distribution and transmission lines audited, 58 lines were found with corrective actions identified. | | | | | | | | | | | |
| | | | | | | (e)As a result of post-audits, 5,542 corrective actions were identified. Corrective actions include both pruning and removal and include actions requested by PacifiCorp that are not indicative of contractor performance (e.g., a tree that started | | | | | | | | | | | |

| Count | Party Name | DR Set # | Data Request | Question No. | Question ID | | Responses | Requestor | Date Due I Received | Date Date Sent | Link | Number of Attachments | Attachment Name | NDA Required | WMP Section | Category | Subcategory |
|-------|------------------|------------|--------------|-----------------|-------------------|----------------------------------|---------------|--|-------------------------------|----------------|------|--------------------------|----------------------------|-----------------|-------------|---|--|
| 35 | Cal Adovcates | 2023WMP-06 | 2023-WMP | 6 | Cal Advocates 6.6 | Please refer to Attachment CalAd | dvocates 6.6. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 4/24/2 | 2023 4/24/2023 | N/A | 1 | Attach CalAdvocates 6.6 | | Mitigations | 8.1 Grid Designs, Operations, and Maintenance | 8.1.2 Grid Design and System Hardening |
| 36 | Adovcates | | 2023-WMP | | | Please refer to Attachment CalAd | | Carolyn Chen Marybelle Ang | 2/27/2023 4/24/2 | | | 1 | Attach CalAdvocates 6.7 | | Mitigations | 8.1 Grid Designs, Operations, and Maintenance | 8.1.2 Grid Design and System Hardening |
| 37 | Cal Adovcates | 2023WMP-06 | 2023-WMP | 8 | Cal Advocates 6.8 | Please refer to Attachment CalAd | dvocates 6.8. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 ['] 5/9/20 | 5/3/2023 | N/A | 1 | Attach CalAdvocates 6.8 | | N/A | N/A | N/A |

| C | Count | Party Name | DR Set # | Data Request | Question No. | Question ID | Responses | Requestor | Date Received | Due Date | Date Sent | Link | Number of Attachments | Attachment Name | NDA Required | WMP Section | Category | Subcategory |
|----|-------|------------------|------------|--------------|-----------------|-----------------------|--|--|------------------|-----------|-----------|------|--------------------------|--------------------------------|-----------------|-------------|----------|-------------|
| 38 | | Cal Adovcates | 2023WMP-06 | 2023-WMP | 9 | Cal Advocates 6.9 | Please refer to Attachment CalAdvocates 6.9. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 4/24/2023 | 4/24/2023 | N/A | | Attach CalAdvocates 6.9 | | N/A | N/A | N/A |
| 39 | | Cal Adovcates | 2023WMP-06 | 2023-WMP | | | Please refer to Attachment CalAdvocates 6.10-1 and Attachment CalAdvocates 6.10-2. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 4/24/2023 | 4/24/2023 | N/A | 1 | Attach CalAdvocates 6.10 | | N/A | N/A | N/A |
| 40 | | Cal Adovcates | 2023WMP-06 | 2023-WMP | | Cal Advocates 6.11 | Please refer to Attachment CalAdvocates 6.11. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 4/24/2023 | 5/2/2023 | N/A | 1 | Attach CalAdvocates 6.11 | | N/A | N/A | N/A |

| I | Count Party N | ame | DR Set # | Data Request | Question No. | Question ID | Responses | Requestor | Date Received | Due Date | Date Sent | Link | Number of Attachments | Attachment Name | NDA Required | WMP Section | Category | Subcategory |
|---|-------------------|-----|----------|--------------|-----------------|-----------------------|--|--|------------------|-----------|-----------|------|--------------------------|--|-----------------|--|-----------------------------------|--|
| 4 | 1 Cal Adovcato | | 23WMP-06 | 2023-WMP | 12 | Cal Advocates 6.12 | (a)Twice per day, PacifiCorp's Weather Research and Forecasting (WRF) generates a four-day, hourly weather and the National Fire Danger Rating System (NFDRS) forecast at 2 kilometer (km) resolution across its entire service territory, including for each of its 2,683 circuit Zones of Protection (ZOP) in California. For each ZOP, several key forecast variables are further converted to a percentile based on a partially completed 30-year WRF reanalysis (2013 through2021), including the daily maximum wind gust forecast, daily maximum Energy Release Component (ERC), daily minimum dead fuel moisture (one, 10, 100, and 1,000 hour), and daily maximum Hot-Dry-Windy index. In addition, PacifiCorp subscribes to Technosylva's Wildfire Analyst-Enterprise (WFA-E). WFA-E generates three-hourly wildfire potential and consequence forecasts for each of PacifiCorp's ZOPs in California. | Charles Madison Carolyn Chen Marybelle Ang | 2/27/2023 | 4/24/2023 | 4/24/2023 | N/A | N/A | | | 6 Risk Methodology and Assessment | 6.2 Risk Analysis Framework | 6.2.1 Risk and Risk Component Identification |
| | | | | | | | incorporate the full 30-year WRF reanalysis (1991 through 2021). Further, as part of planned WFA-E updates, Technosylva will be implementing a new Fire Potential Index (FPI) ("1 km resolution) for PacifiCorp which quantifies wildfire potential based on the forecast and historical data. Additionally, WFA-E will include a new circuit-level wind-related outage forecast that converts PacifiCorp's daily operational WRF wind forecasts into the probability of an outage using recently generated fragility curves. The fragility curves are unique to each circuit and were derived from an analysis of past wind-related outages and a portion of PacifiCorp's 30-year WRF reanalysis (2013 through 2021). The above improvements gives PacifiCorp the data it needs to identify wind-related outage and wildfire risks for each circuit days in advance. It is the intersection of these two risks that may require the use of public safety power shutoff (PSPS) events. | | | | | | | | | | | |
| 4 | GPI | 202 | 23WMP-01 | 2023-WMP | 1 | GPI 1.1 | Please refer to Attachment GPI 1. | Gregg Morris Zoë Harrold | 3/6/2023 | 3/9/2023 | 3/8/2023 | N/A | 1 | Attach GPI 1 | | N/A | | |
| 4 | 3 Cal Adovcate | | 23WMP-03 | 2023-WMP | 2 | Cal Advocates 3.2 | Further to the Company's response to CalAdvocates Data Request 3.2 dated March 28, 2022, the Company provides the following supplemental response to update the previously provided attachment to include the requested data in columns AD, AH and AJ. Please refer to Attachment CalAdvocates 3.2 1st Supplemental | Carolyn Chen | | | 3/31/2023 | N/A | 1 | Attach CalAdvocates 3.2 1st SUPP | | N/A | | |
| 4 | Cal Adovcati | | 23WMP-07 | 2023-WMP | 1 | Cal Advocates 7.1 | Please provide an Excel sheet listing of each sustained outage that was caused by equipment failure for the period from 2020 to 2022 in any HFTD area. A sustained outage is an outage that lasts for five or more minutes. The Excel sheet should list each outage as a row, with the following information in columns: a) ID number of the circuit affected. b) Name of circuit affected. c) Date of the outage. d) Cause of the outage. e) Conductor type at the location where the fault occurred (e.g., overhead (OH) bare conductor, overhead covered conductor, underground (UG) cable). f) For all equipment failure outages, please state the specific type of failure (i.e. OH transformers failure, cross arms, UG transformer failure, cable failure, conductor failure etc.). g) The outage duration in minutes. h) Total number of customers impacted. | Charles Madison Carolyn Chen Marybelle Ang | 5/18/2023 | 5/26/2023 | | N/A | | | | | | |