



State of California – Natural Resources Agency  
**OFFICE OF ENERGY INFRASTRUCTURE SAFETY**  
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Gavin Newsom, Governor  
Caroline Thomas Jacobs, Director

**TRANSMITTED VIA ELECTRONIC MAIL**

## **DATA REQUEST**

**Request Date:** July 11, 2022

**Response Due:** July 14, 2022

**To:** Alona Sias, Director Strategy & Business Development  
[Alona.Sias@nexteraenergy.com](mailto:Alona.Sias@nexteraenergy.com)  
Horizon West Transmission  
One California Street, Suite 1600  
San Francisco, California 94111

**Originator:** Joan Weber, Sr. Utilities Engineer  
[Joan.Weber@energysafety.ca.gov](mailto:Joan.Weber@energysafety.ca.gov)

**Data Request Number:** OEIS-HWT-22-003

### **Subjects:**

Q01. Regarding HWT's responses to the 2022 Wildfire Mitigation Maturity Survey

## **INSTRUCTIONS**

- a. Provide all information in your possession, custody, or control, or the possession, custody, and/or control of your affiliates or agents, that is responsive to these data requests by the due date identified above.
- b. Responses and documents may be produced and served electronically, but they must be fully machine-readable and searchable.
- c. If you have any questions about the meaning or scope of the data requests herein, direct such questions to the Energy Safety staff identified as the "Originator" of this request at your earliest opportunity.
  - i. Lack of clarity on meaning or scope of requests without prior request for clarification from the "Originator" will not be a permissible reason for incomplete responses and will be regarded as non-compliance with the request.

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- d. Identify the personnel (e.g., employees, consultants, agents, etc.) who provided information responsive to each of the data requests below. As used in this context herein, “identify” means to provide the full name, business address, and title of each employee, consultant, or agent who provided such information.
- e. If you do not know the exact answer to any of the requests below, please so indicate and provide your best estimate.
- f. Provide data in its original format (e.g., PDF, Excel, GIS shapefile, etc.), unless otherwise specified in the request.
- g. Send your response to Joan Weber (Joan.Weber@energysafety.ca.gov), sending a copy to:
  - i. Nicole Dunlap ([Nicole.Dunlap@energysafety.ca.gov](mailto:Nicole.Dunlap@energysafety.ca.gov))
  - ii. Andie Biggs ([Andie.Biggs@energysafety.ca.gov](mailto:Andie.Biggs@energysafety.ca.gov))
  - iii. Stephanie Ogren ([Stephanie.Ogren@energysafety.ca.gov](mailto:Stephanie.Ogren@energysafety.ca.gov))

## **REQUEST**

Q01. Regarding HWT's responses to the 2022 Wildfire Mitigation Maturity Survey, HWT increased its responses regarding risk mapping in the following areas since last year's filing:

- a. A.I.a, moving from weather scenarios being categorized by level of risk-to-risk scenarios can be reliably estimated
- b. A.I.b, moving from independent expert assessment to supported by historical data of incidents and near misses for weather scenarios
- c. A.I.c, moving from less granular to asset-based weather scenario modeling
- d. A.I.d, moving from not automated to partially automated for weather scenario modeling
- e. A.I.e, moving to include weather measured at the circuit level for weather scenario modeling
- f. A.II.e, increasing to >80% confidence interval for wildfire risk assessment
- g. A.III.d, moving from not automated to partially automated for the ignition risk estimation process

However, in the 2022 WMP, HWT discusses no changes in its risk assessment and mapping section since last year's filing. For each of the above, describe the changes that led to the increases in maturity. If applicable, include the page number within the WMP where the change is discussed.

**END OF REQUEST**