

# Clean Fuel Standard Participation Guidance

## Focus on: Annual Fuel Pathway Report Requirements

### Background

This guidance is intended to provide certified pathway holders with instructions on preparing Annual Fuel Pathway Reports (AFPRs). All certified pathway holders must submit an AFPR. This includes Ecology-certified Tier 1 or Tier 2 pathways using CA-GREET or OR-GREET calculators, as well as pathways using WA-GREET calculators. The guidance also applies to Lookup Table Pathway holders approved in the Washington Alternative Fuels Portal (AFP).

The deadline of an AFPR is March 31 of each year.

[The AFP User Guide](#) includes detailed instructions on how to upload and submit the required information described in this document. After logging in to your AFP account, you may follow the guidance under section 7 of the AFP user Guide.

### AFPR general requirements

The requirements for what's included in an AFPR are stated in [WAC 173-424-610\(9\)\(g\)\(iii\)](#). This guidance document clarifies the rule and provides additional details; it's not intended to replace the requirements in the rule.

Each AFPR must meet the same general document requirements:

- [Attestation](#) that the information provided is true and complete. An attestation must be submitted for each pathway certified in AFP.
- Documents that demonstrate the carbon intensity of the fuels produced or used for transportation purpose (mainly electricity using Lookup Table Pathways). These include:
  - Tier 1 or Tier 2 calculators that show the operational carbon intensity of the fuels produced.
  - Supporting documents that demonstrate the information provided in the carbon intensity calculation are accurate.
  - For Lookup Table Pathways, instead of the carbon intensity calculators, participants must submit supporting documents demonstrating that the established carbon intensity was achieved.

### AFPR documentation to demonstrate operational carbon intensity

In addition to an attestation letter, the following documents are required to demonstrate the operational carbon intensity for each certified fuel pathway.

- **For Tier 1/Tier 2 Fuel Pathways:** The certified version of the Tier 1/Tier 2 carbon intensity calculator using the most recent two calendar years of operational data.
  - For pathways approved by Ecology that have carbon intensity values approved by CARB or OR-DEQ, the pathway holder is required to submit the AFPR submitted to CARB or OR-DEQ. When

the pathways are verified, the pathway holder also is required to submit the verified report, within two weeks after the submission to CARB/OR-DEQ.

- For pathways using WA-GREET calculators, the pathway holder is required to submit the AFPR using WA-GREET calculators. While Ecology has the right to request third-party verification as needed, we have not yet established a third-party verification program.
- **For Lookup Table Pathways:** For renewable electricity that's used as a transportation fuel or for hydrogen production via electrolysis, the AFPR must include:
  - Invoices or metering records substantiating the quantity of renewable or low-carbon intensity inputs obtained from a qualifying source.
  - For onsite or directly connected renewable electricity, upload records demonstrating that any renewable energy certificates (RECs) generated were retired in WREGIS for the purpose of lowering the certified carbon intensity.
  - Any offsite source of renewable electricity must meet the requirements under [WAC 173-424-630\(5\)](#).
- **For biomethane injected into a natural gas common carrier pipeline and used as the feedstock for CNG, LNG, L-CNG, or hydrogen production:**
  - The specific volume of biomethane claimed as being used in the fuel production process must have been injected into the pipeline.

## Submitting an AFPR

Instructions for uploading the documents listed above and submitting an AFPR can be found in Section 7 of the [AFP User Guide](#).

## Related Information

- [ecology.wa.gov/air-climate/reducing-greenhouse-gas-emissions/clean-fuel-standard/requirements](https://ecology.wa.gov/air-climate/reducing-greenhouse-gas-emissions/clean-fuel-standard/requirements)



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To request an ADA accommodation, contact Ecology by phone at 360-407-6831, by email at [ecyADAAccommodator@ecy.wa.gov](mailto:ecyADAAccommodator@ecy.wa.gov), or by visiting <https://ecology.wa.gov/accessibility>. For Relay Service or TTY, call 711 or 877-833-6341.