### Superior Energy Performance

### Request for Approval Form 2.0

# Alternative Approach: Other Derived Energy Sources

Conversion to primary energy from derived energy sources beyond those sources listed in Table 3-5 in Section 3.7.2 in the Superior Energy Performance [Measurement and Verification Protocol for Industry](http://www.superiorenergyperformance.net/pdfs/SEP_MV_Protocol.pdf) requires approval by the SEP Administrator.

Facilities ***must*** complete and submit this form to request approval. Facilities are strongly encouraged to do so prior to applying to the SEP program in order to avoid delays in the application process. The estimated time to complete the review and provide a decision on this approval request is approximately 2 weeks, or longer if additional information is needed. Based on this request, the SEP Administrator will develop evaluation criteria, which will be provided to the facility and its selected SEP Verification Body.

Please complete and send this form, or send any questions, to the SEP Administrator at [superiorenergyperformance@ee.doe.gov](mailto:superiorenergyperformance@ee.doe.gov).

**Facility Name**: Click here to enter text.

**Contact Name**: Click here to enter text.

**Contact Email**: Click here to enter text.

**Contact Phone Number**: Click here to enter text.

Have you already submitted your SEP Application?  Yes  No

Have you selected a SEP Verification Body?  Yes  No

If yes, please list the SEP Verification Body’s name here: Click here to enter text.

Please provide the following information for each derived energy source where an alternative approach is used:

1. Which derived energy source(s) is (are) being converted (e.g., compressed air at 200 psi)?
2. What formula was used to convert the derived energy source(s)?
3. For any constants or factors used, list their sources:
4. Was the data for this calculation from a calibrated meter?

Yes (go to question 5)  No (go to question 6)

1. If yes was answered in question 4, please provide the information requested in 5a and 5b below for each derived energy source. Otherwise, go to question 6.
2. Type of meter: Click here to enter text.
3. Type of calibration: Click here to enter text.
4. If no was answered in question 4, please respond to a and b below for each derived energy source. Otherwise go to question 7.
   1. Was the data for this calculation based on default values from one of the following sources? If yes, check all that apply. If no, go to 6b.

EPA Greenhouse Gas Tables

Emission factors from the U.S. Environmental Protection Agency (provide specific reference such as AP 42)

Emission factors from U.S. Energy Information Administration

* 1. If you did not answer 6a, what documentation can you provide as a basis for the values that are being used? Please list all assumptions, sources, and references.

1. Please provide a diagram identifying the location of the energy use(s) for the derived energy source(s) (Please paste here or attach):