**Comment/Explanation\*:***Include your justification for your proposed change to the draft standard below.*
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*Projected Assessments* and *Confirmed Assessments* may produce results that are magnitudes apart. The amount of effort by the *Certified Rater* is also significantly different, which may lead to the use of the less accurate and not factored *Projected Assessment* compliance path. It is unclear what type of factor would be used, if used, to make equal a *Projected Assessmen*t and a *Confirmed Assessment*. The uncertainty of such a factor would make it unreliable and unpredictable. Further, the cost of doing business would almost certainly accept any factor of the *Projected Assessment* as the assessment would take significantly less time (if not automated) and cost less while not providing the same assurance of value to the client, end users, and society. The base materials and products identified in the construction documents and the as-builts are often different due to local conditions, local availability of products, or even the selected contractor’s ability to install products. There should not be two options especially when they are not comparable.

An identification note written on the assessment that the assessment is a “projected assessment” will be overlooked when comparing assessments.

Therefore, eliminate the *Projected Assessments*.

**Proposed Change to the Draft Standard\***
*Use “strikethrough” and “underline” formatting to indicate all proposed changes. Changes must be shown with “hard-formatting” strikethrough and underline, not “track changes”.*

*Use a color other than red to indicate proposed changes to the draft.*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3 Definitions

~~Projected Assessment – An assessment accomplished using GWP factors for all Minimum Assessed Products derived from construction documents.~~

4 Embodied Carbon Emissions Assessment Requirements

~~4.1 Assessment Types~~

~~Two assessment types are allowed to be performed in accordance with Sections 4.1.1 through 4.1.2. Homes are allowed to have either or both types of assessment.~~

~~4.1.1 Projected Assessments are generated prior to construction wherein the actual installed conditions, equipment, and systems are not yet completed or installed. Projected Assessments shall be conducted in accordance with Sections 5, 6 and 7.~~

~~4.1.1.1 All Minimum Assessed Products for a Projected Assessment shall be determined from construction documents for a new or existing home in accordance with Tables 10.1.1 and 10.1.5.~~

~~4.1.1.2 Projected Assessments shall use GWP factors in accordance with Section 5.3.~~

~~4.1.1.3 Projected Assessments of detached dwelling units and attached dwelling units shall be calculated according to Section 6.~~

~~4.1.1.4 Projected Assessments shall be reported according to Section 8.~~

6 Embodied Carbon Emissions Calculations

~~Projected Assessments and~~ *Confirmed Assessments* shall ~~both conform~~ with the calculation requirements in Sections 6.1 through 6.5.

~~7.1 Verification of Minimum Assessed Products for Projected Assessments~~

~~For Projected Assessments, the verification of embodied carbon results calculated as per Section 6 shall be determined by a Certified Rater to be an accurate reflection of the dimensions and products represented in the construction documents.~~

8 Reporting Requirements

All reports generated for ~~Projected Assessments and~~ *Confirmed Assessments*, including those generated by an Approved Software Rating Tool, shall conform with the reporting requirements specified by Sections 8.1 through 8.4 and, optionally 8.5.

~~8.1.6 Projected Assessment reports shall contain the following text in no less than 14-point font at the top of the first page of the report: “Projected Assessment Based on Plans Only.”~~

8.5.1 GWP results for photovoltaic systems obtained using the calculation in Section 6.3.1 are allowed to be included in a ~~projected and/or~~ confirmed embodied carbon report. The results shall not be included in any total results and shall be accompanied by the text: For informative purposes only.

8.5.2 GWP results for refrigerant leakage obtained using the calculation in Section 6.3.2 are allowed to be included in a ~~projected and/or~~ confirmed embodied carbon report. The results shall not be included in any total results and shall be accompanied by the text: For informative purposes only.

Table 10.1.1 Dimension Takeoff Guidance

Roof – Roof framing – wood truss - ~~Projected Assessments: See Table 10.1.4~~