**CPUC Comments 1/30/2020, SWWB004-01 Home Energy Reports, Re-submitted by PGE on 12/18/2019.**

**Please note response to comments in this table, revise workpaper, and upload to the WPA by 2/3/2019. If needed, please reach out to ExAnte team to set up a call to discuss.**

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| Page | CPUC Comment | PA Response |
| Pg. 4 Para. 4 | See comment in workpaper: Delete sentence. “Prior to conducting the billing analysis, a specific effort must be undertaken to estimate the overlaps between savings observed in the treatment groups and the proportion of these savings potentially claimed elsewhere in the IOU residential portfolios.”  Highlighted text should be replaced with something like the following:  "When HER savings are calculated they will include the joint savings. Those savings will have been claimed already by other (non-HER) IOU programs.” | We agree that your proposed change makes the paragraph clearer. Sentence stricken as requested and replaced with:  When HER savings are calculated, they will include savings already claimed by other (non-HER) programs in IOU residential portfolios (“joint savings”). |
| Pg. 4 Para. 4 | Highlighted text should be replaced with something like the following:  "When HER savings are calculated they will include the joint savings. Those savings will have been claimed already by other (non-HER) IOU programs.” | We agree, and in context the two sentences are as follows:  When HER savings are calculated, they will include savings already claimed by other (non-HER) programs in IOU residential portfolios (“joint savings”). To avoid double counting, joint savings need to be removed from the HER savings estimate. |
| Pg. 13 | Add text: At present, a single DEER savings loadshape is available and should be applied consistently to all HER programs. Because of the potentially unique savings loadshapes of different HER populations, multiple DEER loadshapes could be developed. The empirical savings loadshapes, on which DEER load shapes are based, should be up-to-date and wave- or IOU-specific. They should also be estimated on a weather-normalized basis. As these improvements are made, the associated DEER savings load shapes should be applied consistently across HER programs. | At the present time, there is no load shape in DEER for the HER measure. We agree With all the other points and have revised the paragraph as follows:  The CPUC has commissioned research to replace the weighted blend of DEER load shapes currently being used for the HER measure that is described in this section. Because HER waves (experiments) have unique characteristics, multiple DEER load shapes may be developed that are up-to-date and wave- and/or IOU-specific. Load shapes should be estimated on a weather-normalized basis to reflect typical meteorological conditions. As these improvements are made, the associated DEER savings load shapes should be applied consistently across HER programs. |
|  | Please confirm that it is acceptable to parties involved to include following document as part of the workpaper upload to deeresources.net: *Avoided Energy Use for Home Energy Reports:*  *Description of Methodology Used for Creation of Blended Load Shape*  *Revision: December 18, 2019* | Yes, we confirm it is acceptable. We have provided separate files since the pdf file that was created from the Word document provided contained embedded files that are not accessible when the file is converted to the pdf format. We provided a revised pdf file as well. |