

DOCKETED

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Response to Mr Reyes

Additional submitted attachment is included below.

From: [Avery Colter](#)
To: [Energy - Docket Optical System](#)
Subject: 19-HERS-01: To Mr. Reyes on How to Register a CF-1R
Date: Monday, August 9, 2021 11:04:53 AM

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Greetings Mr. Reyes.

I can see from your unregistered CF-1R that you ran directly in CRECC-Res.

First, you want to make sure, in the program's *Analysis* tab off the Project icon, that *Full (XML)* is checked for *Generate Reports*.

If this was not checked, run your calculation again.

The file you want when you go to *Tools / View Project Folder* is one with a name ending with *BEES.xml* (BEES meaning "Building Energy Efficiency Standards").

This is the file you will upload to the HERS registry you choose.

CalCERTS.com and CHEERS.org are the currently active HERS registries, and you can start an account on either or both.

They have somewhat different interfaces, but both in the end document your project and its compliance calculation by uploading the BEES.xml file as the first of a three-step process. The second step is to name the installation contractors who will log in to the registry and document items they have installed which appear on your CF-1R report and the results of relevant functional tests. The third step is for you to name the HERS rater who will repeat the functional tests where required and log the findings; in your case it is just for the main ventilation system and for the kitchen and bathroom exhausters. HERS ratings are performed in order to have a party independent of the builder, the owner, or the installing contractors verify that systems are functioning as required by the code.

I hope this information is of use for you going forward with your ADU project.

Avery Ray Colter

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