

Updating Data in the Tool

MALE SPEAKER: Hi, and welcome to the second video in our series on the Energy Efficiency Opportunity Assessment tool. In this video, we'll be going over the process of updating data for a country that already has data populated in the tool.

So, we'll go with our example country of El Salvador again. And let's say that we wanted to update some of the country-specific inputs, specifically the end-use breakdown here. And just to note, actually, before we dive into that, all of these cells that are shown in blue in the tool are pieces of data that can be updated. And so, if you go through each of the different tabs as is, kind of, noted on the cover page here, all of these cells that are in blue can be changed and updated as new information becomes available.

All right, so back to updating our end-use breakdown. So let's say that instead of assuming a constant end-use breakdown, we get some better data that allows us to make some projections. And so, it says that, for instance, maybe refrigeration is going to be a much higher end use. And, lighting maybe also increases because the number of points of lights increase. And

then, this is offset by a relative decrease in plug loads as they don't grow quite as quickly.

And so, once we update our end-use values here, the results tabs are updated in real time, so there's no need to hit anything there. However, if we want to be able to switch and look at a new country and then come back to El Salvador, what we need to do is take advantage of this set and reset functionality in the tool. So, when we hit set, this stores our updated values in a back-end user database. So that now, either when we further modify these values, or we change the country, so, when we hit reset, it goes back to the last value that we had saved with set. And so, when you switch countries and then come back to a country, essentially it populates a country by using the reset functionality.

Now, this is very useful for if you want to play around with, you know, seeing--pushing and pulling some levers for modifying your data. And then you can simply hit reset and go back to the last set of data that you're confident in that you stored. Now the set and reset functionality is specific for each tab. So, if we update data in another tab, such as the program indicators tab, and we don't hit set while we're on that tab,

and then go to another country and come back, then our new updates will not be saved.

The only tab which does not have this functionality of set and reset is this EE measure database tab or, full name, advanced inputs EE measure database. So the reason that it doesn't is because essentially you're working directly with the back-end database already here, as the name of the tab kind of implies. And so, each measure is already assigned to a country. So, you can view--you see in the--there's multiple different countries in terms of, you know, each of the measures are assigned to different countries. And so, when you select a different country using this country information tab, nothing changes on the EE measure database tab. And--so there's no need to kind of set and reset each thing for each different country.

Now you'll notice that there's also a default reset button here. And, what that does is, for the seven countries that come prepopulated in the tool, when you hit default reset, it resets all of the data in the tab that you're currently in to the defaults that originally came with the tool.



Okay, so that concludes our second video. Tune in for our next video on adding a new country.

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