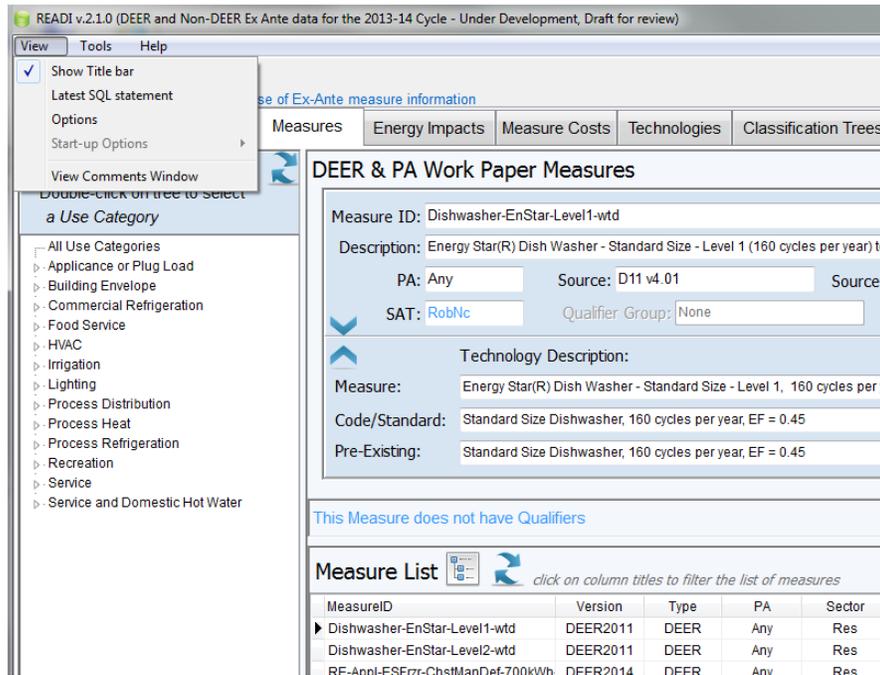
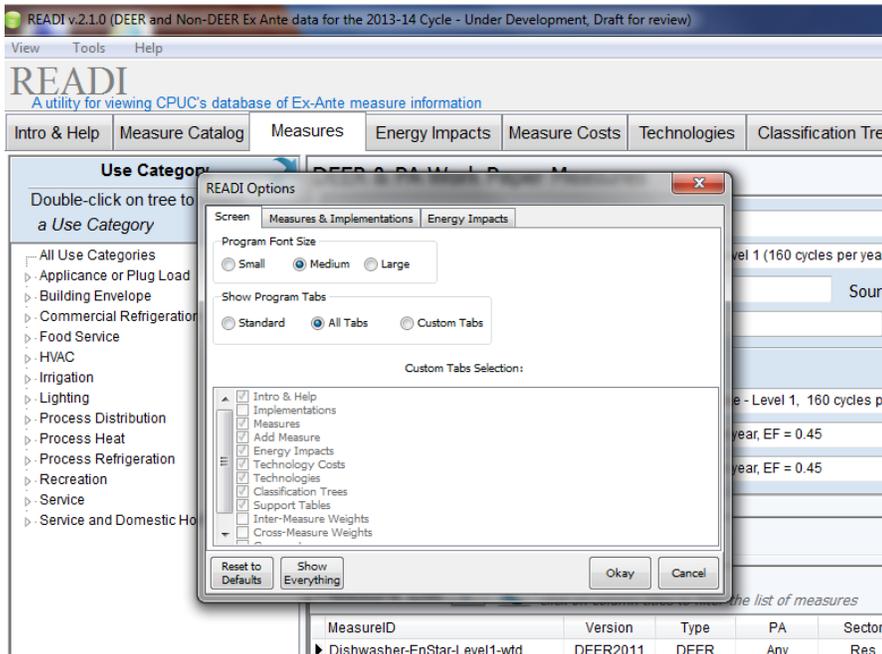


Instructions on Extracting Measure Groups and Savings from READI tool (DEER)

1. Download the READI program from ftp://deeresources.com/DEER/READI_v2.1.0.zip.
You have to be online to use the READI program.
2. Start the program and choose the Ex Ante 13-14 Cycle database when prompted.
3. Go to View on the Menu and select Options.

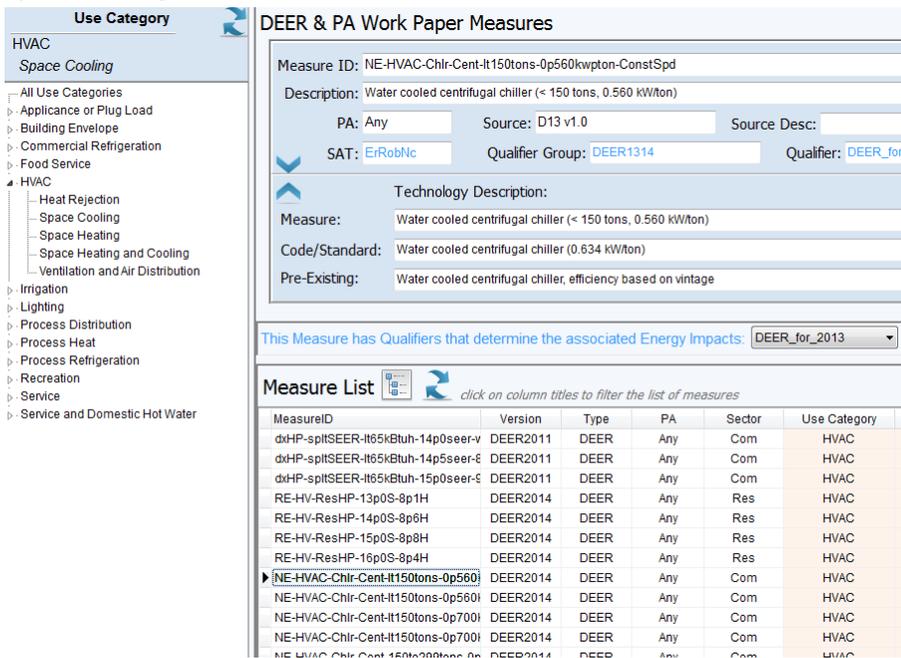


4. Select the Screen tab from Options and select Show Program Tabs: All Tabs.
Select the Measures & Implementations tab from Options and check proposed measures and review measures. Click Okay after making the changes.



5. Walking through an example for viewing the energy impacts of a measure.

Go to Measures tab and then select HVAC in the Use Category Menu and then Space Cooling in the sub category. The Measure List on the screen should now have an arrow pointing to the first Space Cooling Measure, “NE-HVAC-Chlr...”.



6. Double click on any Measure ID to view the energy savings and other parameters for that particular measure for different IOUs, Building Types, Building Vintages, and Climate Zones.

READI v2.1.0 (DEER and Non-DEER Ex Ante data for the 2013-14 Cycle - Under Development, Draft for review)

View Tools Help

READI
A utility for viewing CPUC's database of Ex-Ante measure information

Intro & Help Measure Catalog Measures Energy Impacts Measure Costs Technologies Classification Trees

Energy Impacts

Energy Impact ID: NE-HVAC-Chlr-Cent-It150tons-0p560kwpton-ConstSpd
 Measure ID: NE-HVAC-Chlr-Cent-It150tons-0p560kwpton-ConstSpd
 Measure Description: Water cooled centrifugal chiller (< 150 tons, 0.560 kW/ton)

Program Admin **Building Type** **Building Vintage** **Building Location** **Building HVAC Type**

Any Education - Community Colle Before 1978 Arcata Area Any

Energy Impact Values

All impacts are "per Cap-Tons"

	Whole Building Impacts			Direct End-Use Impacts		
	kWh/unit	kW/unit	therm/unit	kWh/unit	kW/unit	therm/unit
Above Pre-Existing	90	0.0608	0	0	0	0
Above Code/Standard:	66.4	0.0448	0	0	0	0

Energy Impacts List

[click on column titles to filter the list of impacts](#)

EnergyImpactID	PA	Building Type	Building Vintage	Location	HVAC Type	WB-Pre_kWh	WB-Pre_kW
▶ NE-HVAC-Chlr-C	Any	ECC	1975	CZ01	Any	90.0	0.06
NE-HVAC-Chlr-C	Any	ECC	1975	CZ02	Any	177.7	0.13

- If you want to extract all the HVAC measures into a spreadsheet, you can right click on any cell in the Measure List, and choose Download Table as CSV. Once you have the spreadsheet, you can put filters on the columns and sort the Use Category column to HVAC only to examine only HVAC Measures.