

PEP 1.1 Release Notes

Change Date	Step	Change/Bug Fixed
8/2/2012	Step 2 – Energy Use Systems	Resolved a bug in the calculations. For some cases, when a system area was not selected in Step 2, the percentages did not add up to 100% in the results.
8/2/2012	Step 8 – Case Results	Links were added to corresponding tools for appropriate recommendations resulting from PEP cases, as applies to both the online and downloadable versions.
8/2/2012	Step 6 – Energy Use Distribution	Updated the default energy distribution values on Step 6 with the 2012 Energy Information Administration Manufacturing Energy Consumption Survey (MECS) data for all industries except cement. Default energy distributions for the cement industry were updated to more accurately portray the industry norm by Dr. Ali Hasanbeigi of the Lawrence Berkeley National Laboratory on December 7, 2011.
2/22/2012	Step 6 - Energy Use Distribution	At the top of step 6, change the description to say: “Default energy distributions are based on the Energy Information Administration 2010 Manufacturing Energy Consumption Survey (MECS). Default energy distributions for the cement industry were originally based on the Energy Information Administration 2010 MECS survey but were updated to more accurately portray the industry norm by Dr. Ali Hasanbeigi of the Lawrence Berkeley National Laboratory on December 7, 2011.”
2/22/2012	Step 6 - Energy Use Distribution	Add sentence on step 6, auto expand the first row. change the link to read "Edit Distribution"
2/22/2012	Step 8 - Case Results	Update the potential savings percentages for pumps based on the DOE Pumps Subject Matter Experts recommendation to - High = 50% Medium = 30% Low = 15%
2/22/2012	Step 8 - Case Results	Add links to other DOE AMO tools and resources to the recommendations produced on step 8.
2/22/2012	Step 8 - Case Results	Added the following text to the ePEP results page above the potential annual energy savings table: "The savings shown below correspond with the system and component recommendations shown in the suggested next steps table. The United Nations Industrial Development Organization Motor Systems Efficiency Supply Curves report shows that higher savings may be achievable for each system area." Link to the UNIDO report.

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2/22/2012	Step 8 - Case Results	On the results page, add the following text below "suggested next steps": "To sort, edit and track recommendations from ePEP, use the Project Opportunities Tracker." Hyperlink "Project Opportunities Tracker" to link to the tool on eCenter (use web.config)