

Building Technologies Program

Tax Deduction Qualified Software TRACE 700 version 6.0.2.1

On this page you'll find information about the TRACE 700 version 6.0.2.1 <u>qualified computer software</u> (<u>www.buildings.energy.gov/qualified_software.html</u>), which calculates energy and power cost savings that meet federal tax incentive requirements for <u>commercial buildings</u> (<u>www.buildings.energy.gov/commercial/</u>).

Date Documentation Received by DOE: 16 June 2006

Statements in quotes are from the software developer.

3600 Pammel Creek Road LaCrosse, Wisconsin 54601 www.tranecds.com (2) The name, email address, and telephone number of the person to contact for further information regarding the software; (3) The name, version, or other identifier of the software as it will appear on the list; (4) All test results, input files, output files, weather data, modeler reports, and the executable version of the software with which the tests were conducted; and (5) A declaration by the developer of the software,	Internal Revenue Code §179D (c)(1) and (d) Regula	tions Notice 2006-52, Section 6 requirements
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(v) Ten or more thermal zones;	"The TRACE 700 software complies."	
(vi) Part-load performance curves for mechanical equipment;	"The TRACE 700 software complies."	
(vii) Capacity and efficiency correction curves for mechanical heating and cooling equipment; and	"The TRACE 700 software complies."	
(viii) Air-side and water-side economizers with integrated control; and	"The TRACE 700 software complies."	
(c) The software can—		
(i) Either directly determine energy and power costs or produce hourly reports of energy use by energy source suitable for determining energy and power costs separately; and	"The TRACE 700 software complies."	
(ii) Design load calculations to determine required HVAC equipment capacities and air and water flow rates.	"The TRACE 700 software complies."	

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 $\label{thm:continuous} \mbox{Tax Deduction Qualified Software} - \underline{\mbox{www.buildings.energy.gov/qualified_software.html}}$