REM/*Rate* ™
Serving the Needs of the HERS Industry Since 1984

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AEC HERS Software Development Philosophy:

Business model of the HERS Provider and the home energy rater should dictate the requirements and features of the home energy rating tool.

The rating tool serves the HERS organization's business objectives, **not** vice-versa.

REM/*Rate* Rating Tool

REM/*Rate* is an integrated, comprehensive residential energy analysis and rating tool serving the business objectives of HERS Providers and home energy raters.

Value-Added Uses and Results Produced by REM/*Rate*

- Home energy efficiency rating (energy efficient mortgage/loan)
- Improvement analysis (existing homes)
- Design optimization (new homes)
- Heating and cooling equipment sizing
- EPA Energy Star Home analysis
- Energy code compliance analysis
- Utility DSM program compliance analysis

Recent REM/*Rate* Enhancements

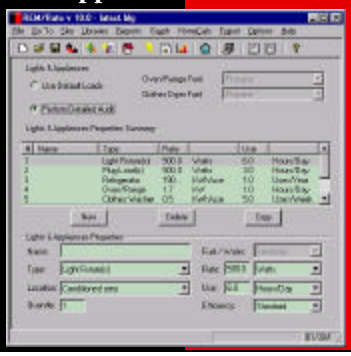
- Migration from 16-bit application to a 32-bit application - enables use of toolbars, longer filenames, and greater speed
- Single heating, cooling, and hot water system screen, and air-source heat pump and integrated space / water heating system libraries added
- Lighting and appliance section overhauled, allowing a detailed audit of all lights and appliances

Recent REM/*Rate* Enhancements (cont.)

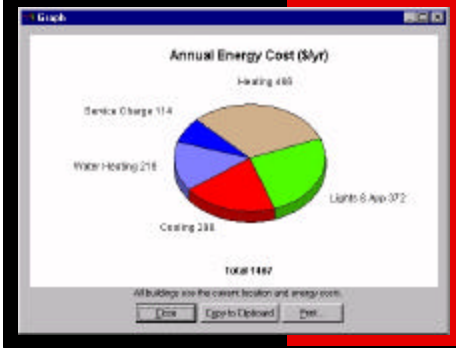
- Library interface - single screen displays list of library choices and details of selected choice
- New reports - such as Energy Efficient Mortgage Underwriting Adjustment Report
- New HTML-based "help" system with search capabilities
- Many other small enhancement, making REM/*RATE* easier to use than ever

REM/*Rate* Duct Input Screen

REM/*Rate* Lights and Appliance Screen

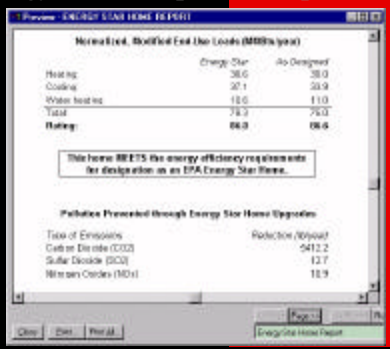


REM/*Rate* Annual Energy Cost Graph



REM/*Rate* Heating Cost Graph

REM/*Rate* Energy Star Compliance Report



Information and Demonstration Copy of REM/*Rate*

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