Can Smart Thermostats Rise from the Ashes of Their Programmable Predecessors?

By Lee Hamilton

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INTRODUCTION

The latest wave of thermostats are designed to provide everything programmable thermostats promised but couldn’t quite deliver: an easy-to-use device that saves homeowners energy through smarter use of their HVAC systems. By providing a much easier and more-intuitive setup process for scheduling setbacks—in some cases, automatically creating a setback schedule for the user—these devices are getting users to actually implement setback schedules, something that programmable thermostats were unable to do. The Nest Learning Thermostat grabbed all the headlines in late 2011, but there’s an entire market of these “smart” thermostats that are eager to get inside customers’ homes and start saving energy.

Please contact E3T staff for the 11 page report.