AHRI Guideline A
(formerly ARI Guideline A)

2008 Guideline for

Energy Management Systems and Load Management through Duty Cycling

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IMPORTANT

SAFETY DISCLAIMER

AHRI does not set safety standards and does not certify or guarantee the safety of any products, components or systems designed, tested, rated, installed or operated in accordance with this standard/guideline. It is strongly recommended that products be designed, constructed, assembled, installed and operated in accordance with nationally recognized safety standards and code requirements appropriate for products covered by this standard/guideline.

AHRI uses its best efforts to develop standards/guidelines employing state-of-the-art and accepted industry practices. AHRI does not certify or guarantee that any tests conducted under its standards/guidelines will be non-hazardous or free from risk.

Note:
This guideline supersedes ARI Guideline A-2003.

FOREWORD

AHRI recognizes the desire of many customers, users and other building owners to install an Energy Management System (EMS) device on heating, ventilating, air-conditioning, and refrigeration equipment. It is also recognized that some power suppliers encourage "Load Management through Duty Cycling," a program designed to reduce the peak load on a power distribution system and hence delay or eliminate the need for additional power generating capacity. AHRI offers this guideline without representing that energy savings, user comfort or equipment performance will be achieved.

The product scope of AHRI encompasses a wide variety of products. The availability of various types of EMS devices is very broad and the effect of such devices on equipment warranties may vary product-by-product and manufacturer-to-manufacturer. Therefore, AHRI urges that the equipment manufacturer be contacted for specific recommendations concerning that equipment.

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