INTERPRETATION IC 90.1-2010-2 OF ANSI/ASHRAE/IESNA STANDARD 90.1-2010 Energy Standard for Buildings Except Low-Rise Residential Buildings

Date Approved: October 22, 2011

<u>Request from</u>: Kim E Shinn (<u>kim.shinn@tlc-eng.com</u>), TLC Engineering for Architecture, 6 Cadillac Dr, Suite 200, Brentwood, TN 37027.

Reference: This request for interpretation refers to the requirements presented in ANSI/ASHRAE/IESNA Standard 90.1-2010, Section 9.1.1, Exception (c), regarding the exception for health or safety lighting.

Background: Lighting that is specifically designated as required by a health or life safety statute, ordinance, or regulation, is exempted from the Scope of the Standard.

<u>Interpretation</u>: Lighting that is on an essential power system (emergency) circuit, that is specifically designated for egress path lighting or life safety, even though it provides part of the general illumination of a space, and is on during normal building operation, is exempted from the Scope of the Standard.

Question: Is this interpretation correct?

Answer: No (this answer applies to the 90.1-2004, 2007, and 2010 editions of the Standard)

<u>Comments:</u> Lighting that provides any part of the general illumination in the space must be included in LPD compliance calculations. It is only lighting that is automatically off during normal building operation is exempted.