



Program Announcement
January 12, 2009

Effective January 26, 2009, the LED traffic signal incentive offered through NJ SmartStart Buildings, the commercial and industrial component of the NJ Clean Energy Program will no longer be available due to federal mandate of the technology.

The Department of Energy (DOE) adopted new minimum standards for traffic lights: "Pursuant to Section 135(c)(4) of EPACT 2005, new subsection 325(z) of EPCA (42 U.S.C. 6295(z)) now requires that traffic signal modules and pedestrian modules manufactured on or after January 1, 2006, meet the performance requirements specified in the ENERGY STAR program requirements for traffic signals, version 1.1, which preclude the maximum wattage and nominal wattage of these modules from exceeding certain specified levels. See 70 FR 60417; 10 CFR section 431.226(a)."

Minimum performance requirements for 8 inch and 12 inch LED vehicle traffic signals are included in the "Vehicle Traffic Control Signal Heads," published in the Equipment and Materials Standards of the Institute of Transportation Engineers (ITE). These standards apply to any new modules as well as replacements.