



**BUREAU OF FIRE PREVENTION
FIRE ALARM INSPECTION UNIT
INFORMATION BULLETIN
No. 12-01-11**



Supersedes: None
 Issuer: Alex Spektor, Director, Fire Alarm Inspection Unit
 Issuance Date: December 05, 2011
 Effective Date: January 05, 2012
 Related Code Sections: Article 760 of the 2011 NYC Electrical Code
 Purpose: Recommended Power Supplies for Fire Alarm and Detection Systems

The purpose of this bulletin is to endorse the various arrangements of power supply and distribution for the fire alarm and detection systems developed with the assistance of Anthony Scala, P.E., President at Lowy & Donnath Inc., Donald Gottfried, P.E, Senior Electrical Engineer at the Department of Buildings and accepted by the Electrical Code Revision and Interpretation Committee on September 23, 2011. This bulletin is proposed for use by the plan examiners, field inspectors, design professionals and electrical contractors in order to promote more uniform standards for plan review, field installation and acceptance inspection.

1. The bulletin recommends ten various methods for providing a reliable and code compliant power supply. All sketches attached to this bulletin are not mandatory and the final determination should to be made by the design professional. This bulletin does not preclude application of any other power arrangements that are in compliance with applicable code sections. However, once a design professional decides to adopt a recommended sketch, all code provisions incorporated with it are not any longer optional and must be complied with.
2. The code sections referenced in each sketch do not embody a complete range of the code provisions and must be supplemented with other applicable specifications and site-specific requirements documented by the engineer on record.
3. The FAIU field inspectors will conduct inspection of the power supply and distribution as an integral part of any fire alarm and detection system based on the plans approved by the Technology Management Unit and consistent with the relevant code sections and regulations.
4. This bulletin applies to the new construction projects filed under the 2008 Building Code.
5. Should you have any questions or if further clarification is necessary, please feel free to contact the Fire Alarm Inspection Unit Technical Support at (718) 999-2469.

Alex Spektor
 Director
 Fire Alarm Inspection Unit

[Attachment: Industry Reference Sketches - 1 through 10](#)