

Dear Vendor,

We are looking forward to seeing you at NSLS-II.

At BNL, we are committed to maintain a safe and productive work environment. As part of this goal, we are providing the following information concerning the use of electrical equipment at BNL. Please review the following before your visit.

Brookhaven National Laboratory is working to ensure that all electrical equipment that is to be connected to a source of electrical power is free from reasonably foreseeable risk due to electrical hazards. One way to meet this goal is to require equipment to bear the marking of a Nationally Recognized Testing Laboratory (NRTL). For new procurements from BNL, NRTL listing has become a requirement where it is available. Examples of NRTLs include Underwriters Laboratories, Inc. (UL) or the Canadian Standards Association (CSA), and you can visit: <http://www.osha.gov/dts/otpca/nrtl/index.html> for a list of acceptable NRTLs. Please note that the generic CE mark is a European self-certification applied to a product by a manufacturer or vendor who declares that their product complies with European standards. The CE mark does not represent a third-party product evaluation and is not comparable with the NRTL listing.

If the equipment you are bringing to demonstrate meets the NRTL requirements, it is a worthwhile feature to highlight, but will need to be verified by an EEI. If your equipment does not presently carry an NRTL marking, an alternative method to meet BNL's electrical safety requirement is through an on-site Electrical Equipment Inspection (EEI).

You can help speed the process of onsite inspection by sending the model number(s) and specifications to Jerome Malley at NSLS-II. Then you should inspect the equipment for the following before your visit to the lab;

1. Grounded chassis
2. 3-wire plugs or double-insulated enclosures
3. Fused inputs
4. No gaps/holes large enough to access live parts

Your electrical equipment will be inspected by Electrical Equipment Inspectors upon arrival at NSLS-II. Please note that any electrical equipment set up before inspection should remain unplugged.

If you have any questions or to schedule an inspection, please contact:

Jerome Malley (631) 344-7532 malley@bnl.gov

*Please see Electrical Equipment Inspection (EEI) criteria guide for more details:
<https://www.bnl.gov/ps/esh/electrical-safety/files/Electrical-Equipment-Inspection-Criteria-Guide.pdf>