

**SQAD-6 Quality Control Notice (QCN)**

**Sub Code: REFB**

**PURCHASE ORDER REQUIREMENTS FOR REFURBISHED AND REPAIR OF  
CIRCUIT BOARDS**

- A. The supplier shall assist the requesting Station in determining the “remaining useful service life” of the assembly by conducting preliminary visual inspection and “As Found” electrical test. If a failure analysis is specified, the “As Found” electrical test shall not precondition or impede the failure cause of the assembly.
- B. The Supplier shall evaluate the condition and repair/refurbishment history of the assembly to determine the remaining useful service life based on the design service life of the component utilizing industry standards. A notification (by E-mail or Fax) shall be supplied with the subjective observations about the condition of the assembly and a statement confirming the assembly can or cannot be refurbished, so as to operate in compliance with the original specifications or qualification report.
- C. Technical and Quality requirements are as defined in Exelon Nuclear Engineering Specification E-AA-0001, Circuit card Refurbishment - Repair Specification, current revision.
- D. Vendor is responsible for complying with the above specification and any other card specific requirements described on the Purchase Order. If vendor cannot comply, they are required to notify the Exelon issuing site promptly.