TRANSFORMER SERVICE

PCB mitigation services
Safe cost-effective solutions for PCB transformer waste

Environmental regulations impose strict deadlines to accelerate the elimination of hazardous PCBs (polychlorinated biphenyls) from equipment may add to your costs and interrupt your operations. ABB offers a turnkey solution to mitigate risk and cost-effectively meet your specific needs for PCB transformer waste disposal.

As the OEM for a large portion of the install base (including GE and Westinghouse), ABB Transformer Service group has the expertise, product knowledge and engineering capabilities to perform a complete mitigation process – from assessment to decontamination and final disposal. It’s the simplest, most economical way to achieve compliance and avoid potential problems, while at the same time protecting your facility’s operations.

PCB mitigation program includes:
On-site assessment
• Detailed engineering procedure of the work to be done
• Equipment and required hardware supplied
• Full electrical testing before and after implementation

Transformer decontamination with bushing change-out
• Implementation schedule developed according to your needs
• Full health and safety plan
• Environmental planning with primary and secondary containment
• Replacement of bushings and oil

Transportation and disposal
• According to government safety and environmental protection standards
• Destruction certificates provided
Special precautions taken when handling PCBs.