

September 2007

Allegheny Power – Harrison Power Station
Rt. 120
Haywood, WV 26366

Benjamin Fried
1004 Littlestown Pike Suite H
Westminster, MD 21157

Dear Ben,

Feel free to use me as a reference for use and application of the CTRL UL101 Ultrasonic Inspection Kit and PowerBeam 300. The UL101 is used heavily by our maintenance staff at this power generation facility. We are able to locate 60 psi hydrogen leaks on the generator, boiler leaks and leaks in ductwork. The PowerBeam helps us pinpoint the leaks with the use of the laser guide from a great distance.

In addition, we are also able to verify repairs in manifolds on the generator, ensuring that no water and hydrogen leaks were created during repairs. This saves outage time. The UL101 is also capable of finding partial discharge on high voltage equipment.

Sincerely,

William Dearth
Plant Engineer
Allegheny Power