L&S Electric has enhanced its vibration analysis capabilities to include experienced technicians to detect bearing vibration in difficult-to-reach areas and brings you greater cost savings.

Laser Vibration Analysis helps us detect areas of potential failure on your critical equipment before failure occurs. There is no need for special coatings or retro-tape as with contact transducers, which can be especially troublesome and costly when the bearings are in hazardous or unobstructed operating areas (as with back-side dryer bearings in paper mills). Clean surfaces, however, provide the best results.

State-of-the-Art Sensor Equipment.

- We provide high-quality measurement data in a broad range of operating conditions.
- We can collect data as far away as 660 feet (200 meters).
- High ambient temperatures, steam, and vibration do not interfere with our ability to give you accurate, quantitative measurements.
- The dimensions and weight of the sensor equipment are nominal, allowing our technicians to transport it easily throughout your plant.
- Our experience assures you of reliable and repeatable results.
- We can provide immediate information on-site and a detailed report within 24 hours.

Experienced L&S technicians use advanced laser technology to detect problems in hard to reach areas. We can collect accurate data as far as 660 feet away.