



BOW MEASUREMENT

FUEL ASSEMBLY BENDING

ahlbergcameras.com/products/software/bow-measurement



The bow measurement is a patented software that calculates possible bending of each fuel assembly. This is valuable information since bent fuel can lead to locally reduced cooling of the fuel which in turn can lead to fuel damages. An online 4-face fuel inspection system is a prerequisite to perform calculations with the bow measurement software.

MORE INFORMATION BOW MEASUREMENT

SPECIFICATIONS

APPLICATIONS

- The software measures and calculates possible fuel assembly bending

BENEFITS

- No extra time on critical-path is needed since the recording is carried out during normal off-load
- The results of the calculations are presented within an hour after recording giving plant personnel plenty of time to reconsider placement of bent fuel assembly in the core, or in bad cases, possible scrapping of bent fuel

We reserve the right to alter specifications without prior notice



BOW MEASUREMENT IMAGES



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