

Advanced Turbine Support

MS5001 and 7001 S-1 Stator Vane Failure

PURPOSE

To inform users of potential failure of the S-1 stator vanes.

UNIT TYPE

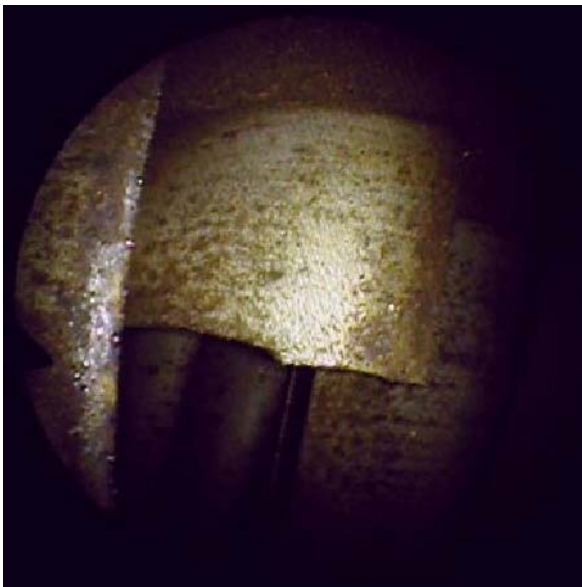
This newsletter addresses the MS5001 and MS7001 gas turbines.

HISTORY

There have been several Frame 5 and Frame 7 S-1 stator vane failures in the fleet.

RECOMMENDATION

Users should have ATS perform remote penetrant testing on the S-1 stator vanes at the earliest opportunity.



This photograph shows an S-1 stator vane failure.



This photograph shows another S-1 stator vane failure.