

Halon Replacement, Aircraft Engine Nacelle

Status, Aircraft Powerplant Halon Replacement

Presented to: International Aircraft Systems Fire
Protection Working Group

By: On behalf of :

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Federal Aviation
Administration



Status

- **Report on aircraft powerplant halon replacement**
 - Approximately 30% completed; temporarily paused
- **New halon replacement test project identified**
 - In planning phase
 - Testing expected summer 2014
- **KSA/solid aerosol activity continues**
 - March 2014, FAA-owned Boeing 747 revisited
 - inspected for corrosion in powerplant fire zone
 - initial results favorable
 - Finalizing materials compatibility work
 - Modifications to initial design criteria being tested

