

Future Advisory Material

25.856(b)

IAMFTWG Cuyhoga Falls, March 6, 2007



Federal Aviation
Administration



Three Main Areas of Focus

- **Calibration and set up details**
- **Methods of Compliance**
- **NexGen Burner**

Calibration Details

- **Fuel Nozzle discussion**
 - Model
 - Orientation
- **Heat Flux Calibration**
- **Fuel Flow Temperature**

Methods of Compliance

- **Areas covered by Paper on Fire Safety Website**
- **Insulation that ‘will not contribute...’**
- **Equivalent Safety Approaches’**
- **Procedure if a sample fails**
 - Assumption that material is ‘good’
 - Additional testing to confirm that
 - Similar to what was allowed for radiant panel

NexGen Burner

- **Add a new Appendix to AC to describe burner**
- **Major elements and test set up requirements covered including heat flux calibration**
- **‘Blueprints’ not included**
- **Reference to website for detail design**

Timing?

- **Internal Coordination in process**
- **Out for public comment this summer**

