

Radiant Panel Round Robin Test Results

Presented to: Materials Working Group

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**Federal Aviation
Administration**

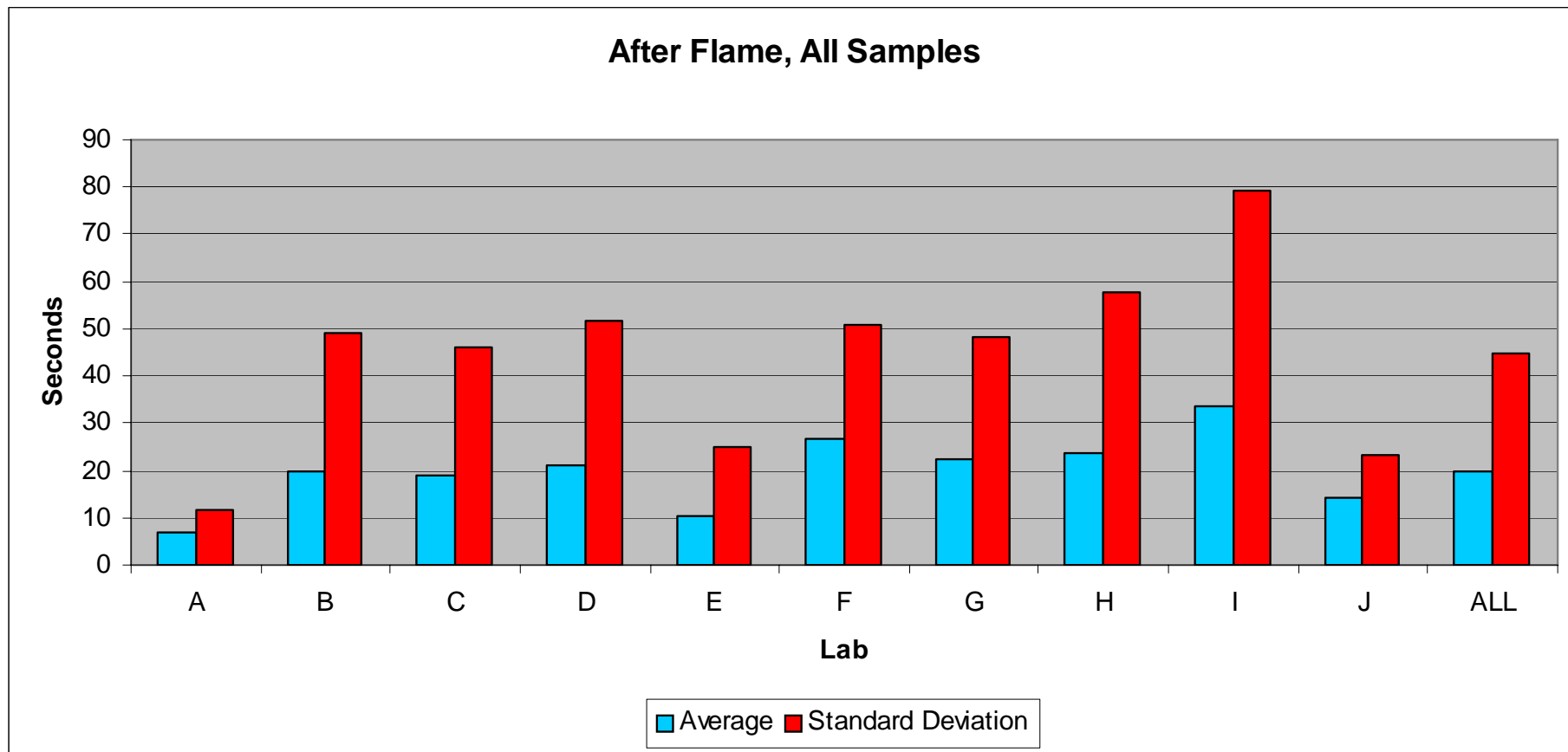


Radiant Panel

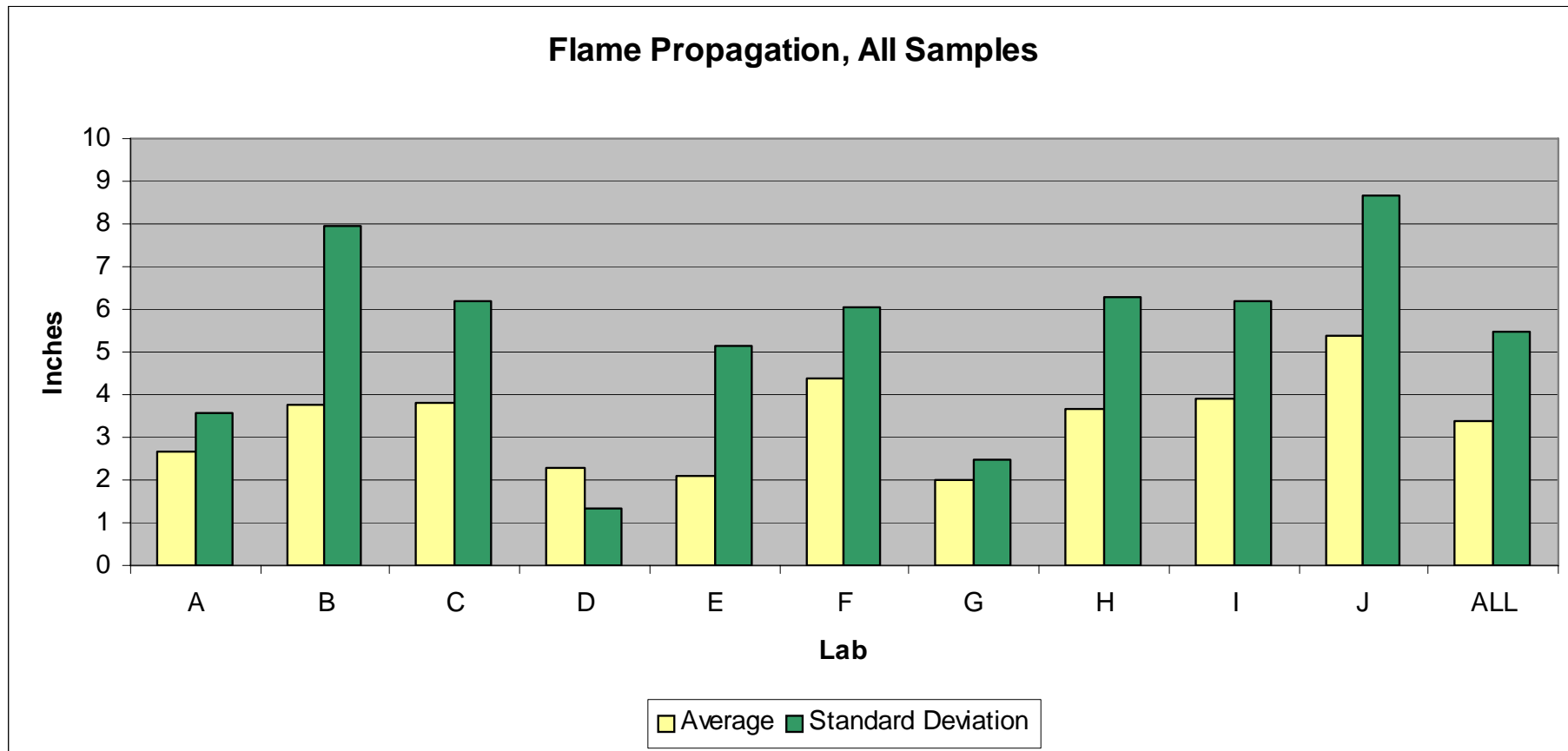
Round Robin 10 Test Results

- Conducted in order to evaluate Metallized PEEK by independent labs and OEMs.
- This is the first time this material has been distributed as a test sample in a round robin.
- Sample #5 was not Metallized PEEK.

Radiant Panel Round Robin 10 Test Results

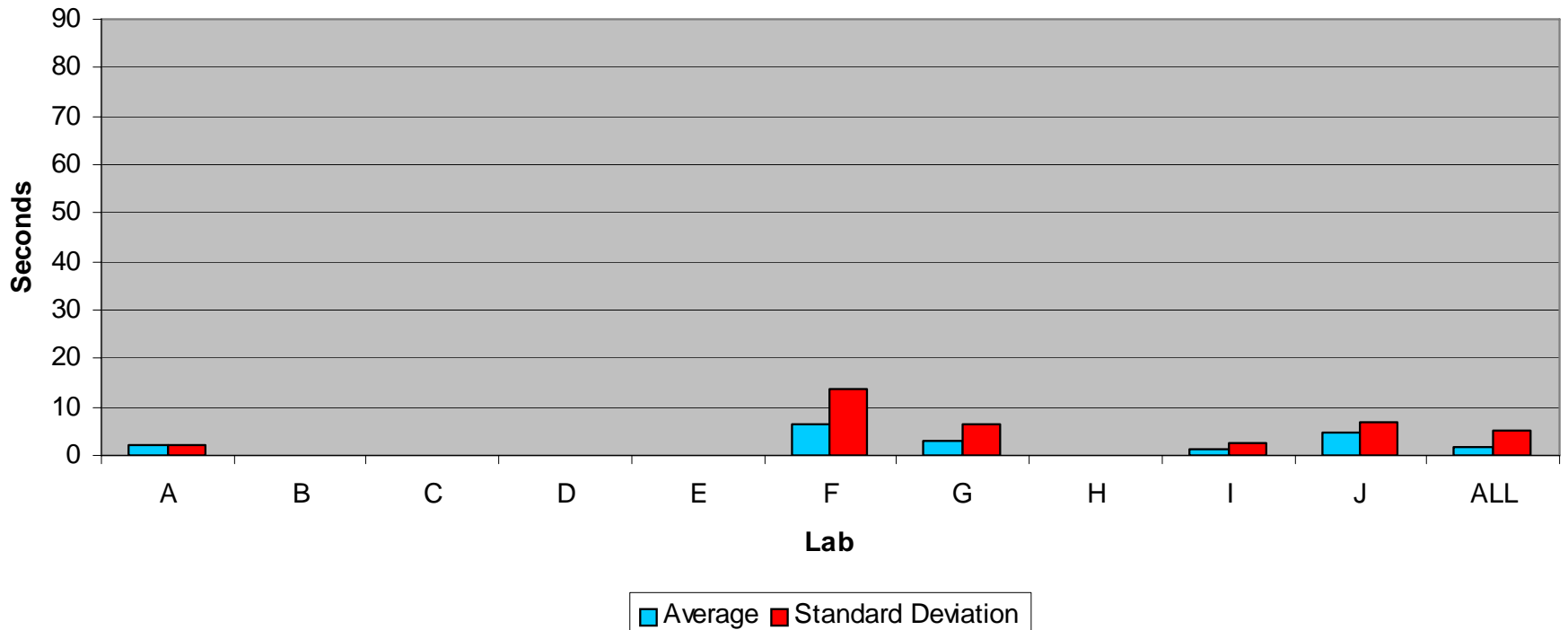


Radiant Panel Round Robin 10 Test Results

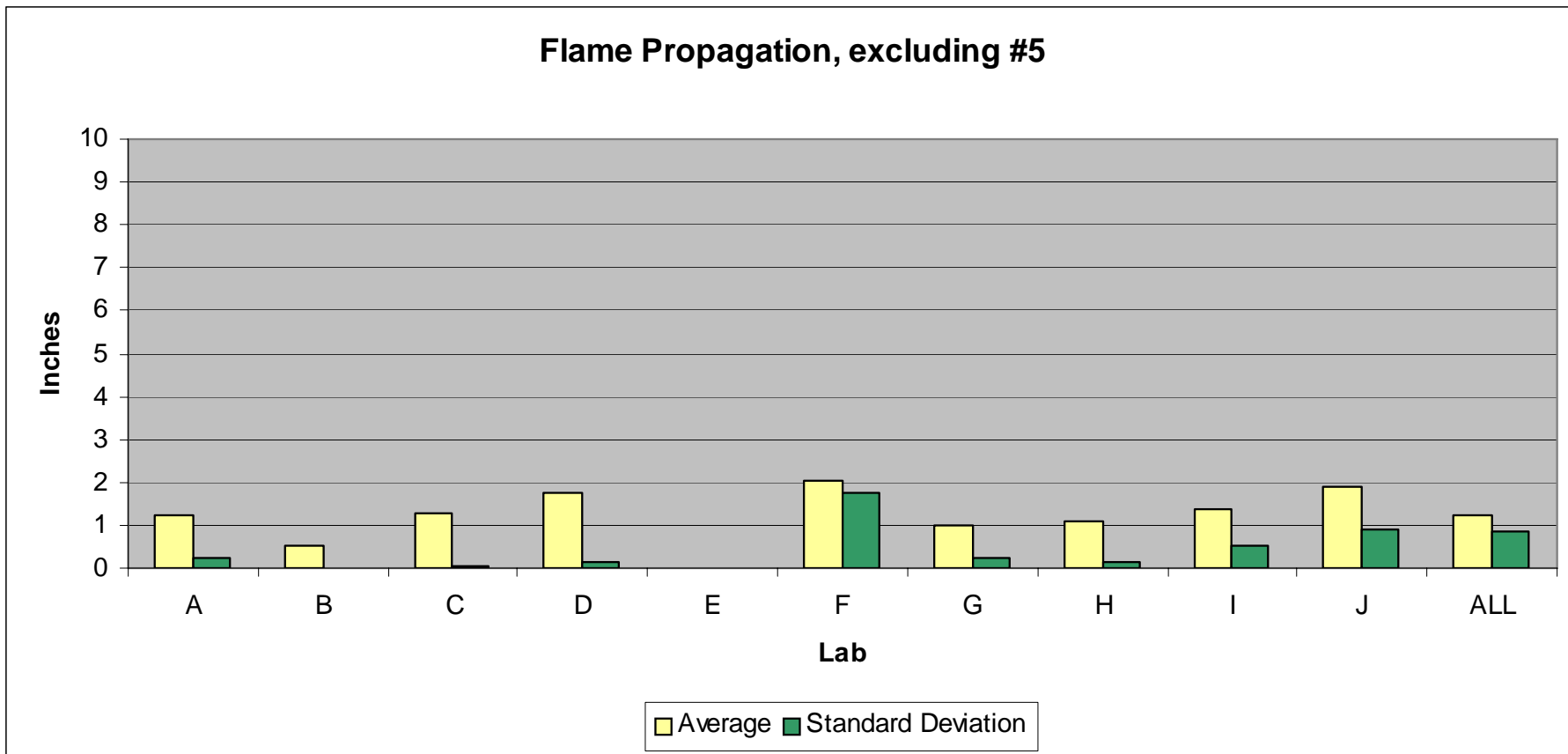


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After Flame, excluding #5

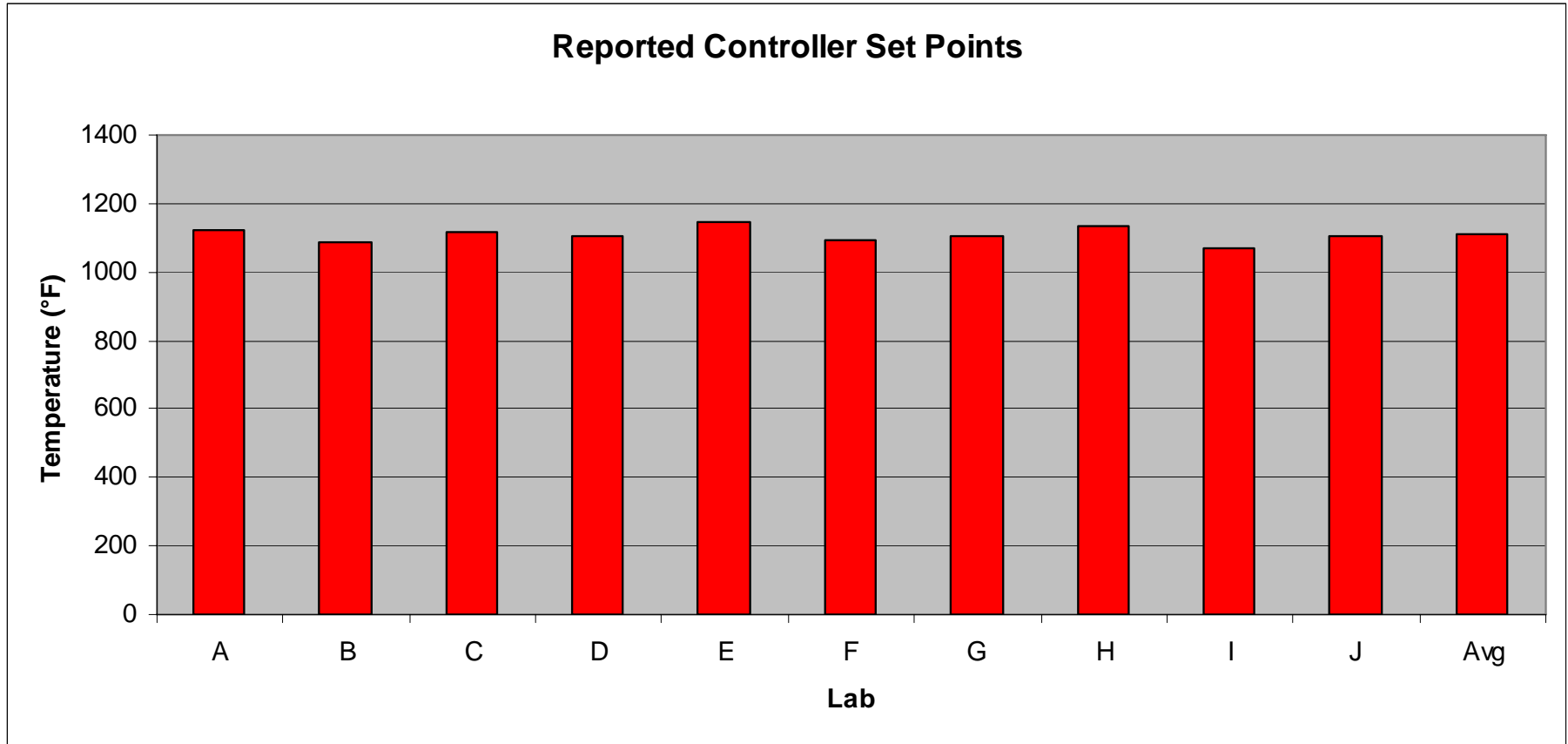


Radiant Panel Round Robin 10 Test Results

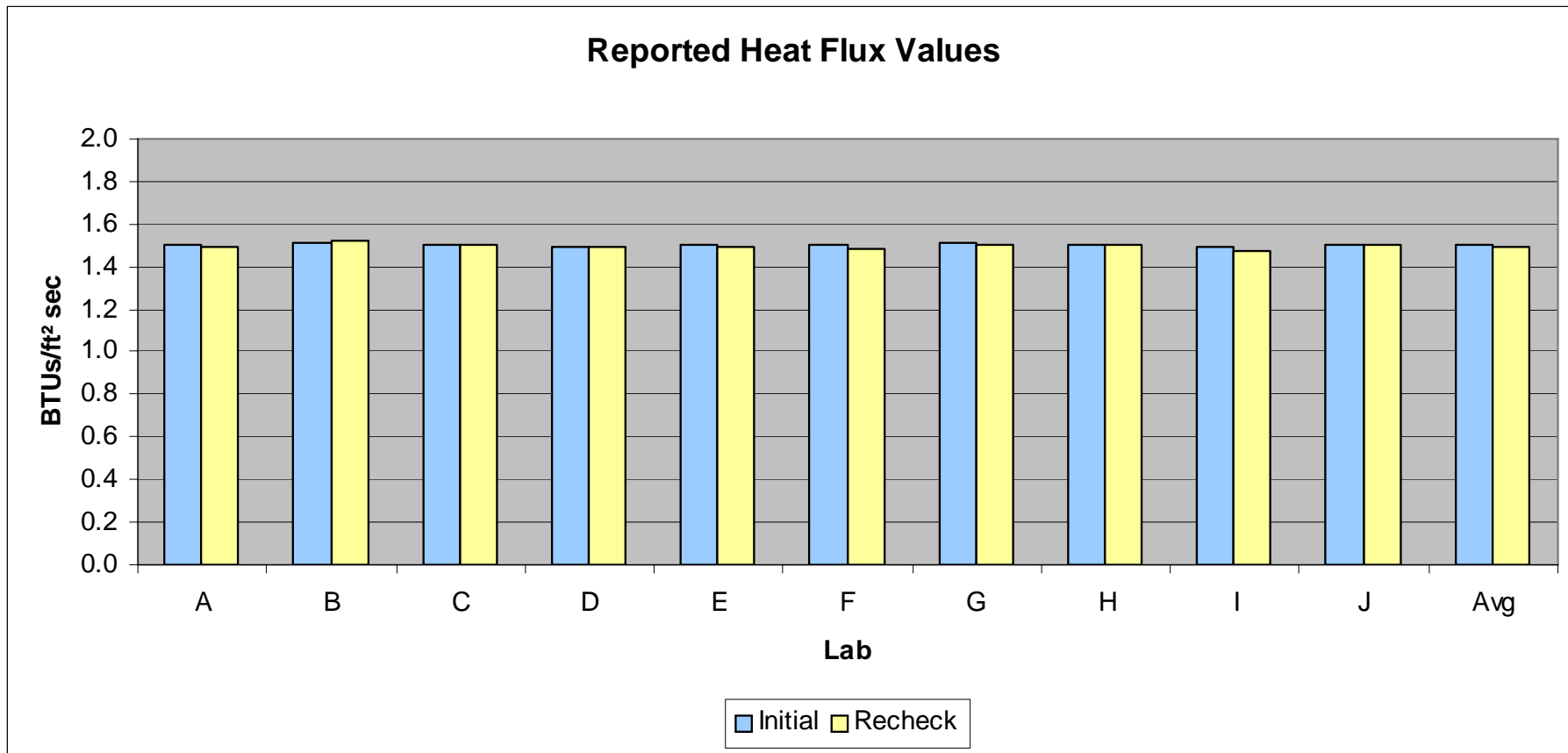


Radiant Panel

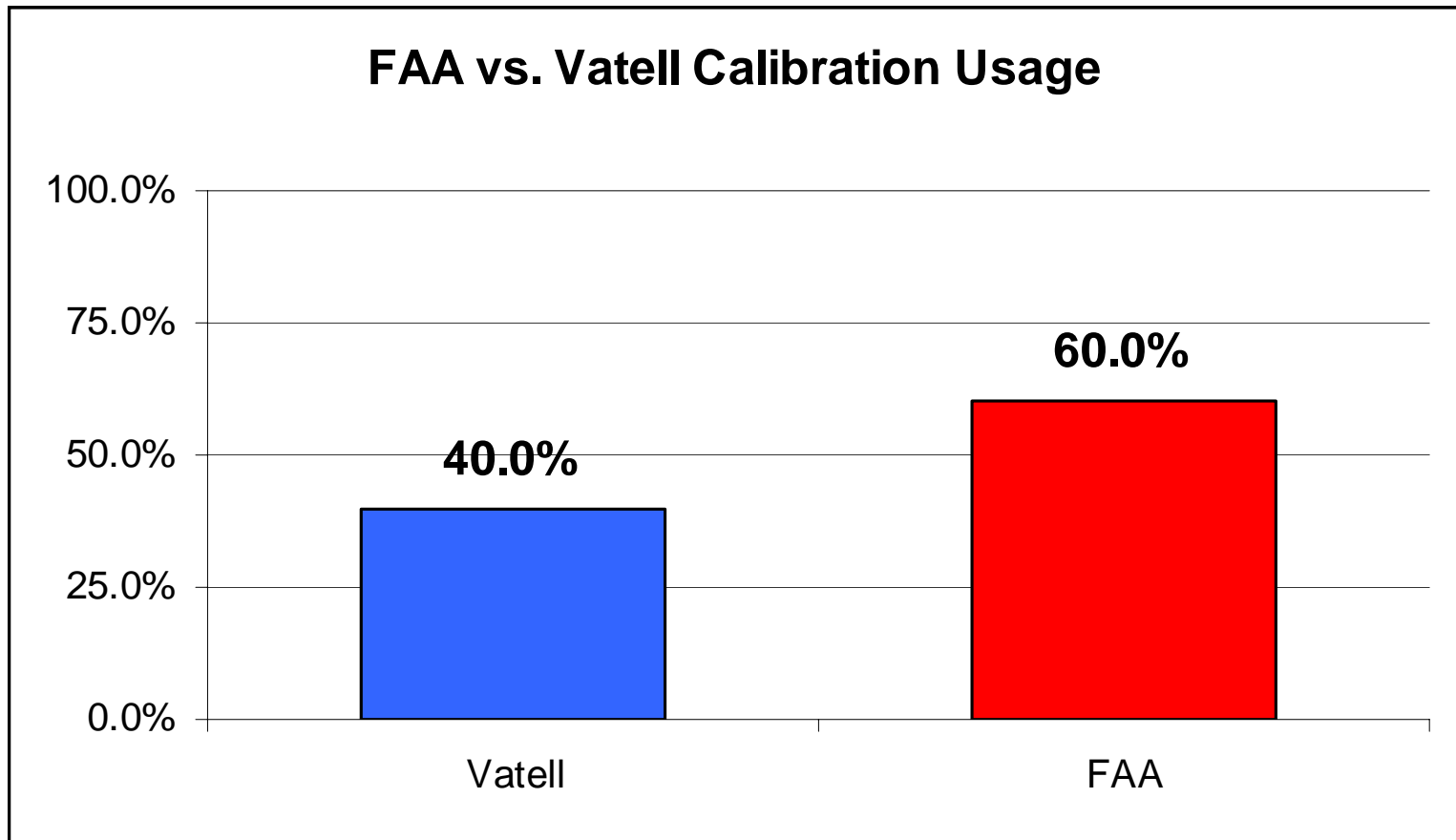
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Radiant Panel

Round Robin 10 Test Results

- No significant difference was observed between the FAA and Vatell calibration.
- Each Lab's equipment appears to be functioning properly.
- If anyone is experiencing any problems with their equipment or operation, please do not hesitate to contact the FAA.