



# Sustainability & Energy Webinar Course

## Introduction to the Equipment Lending Library Program Quiz

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1. In the retrofit facility, MAI panels appear to have the following benefits:
  - A) Decreased overall natural gas consumption
  - B) Decreased overall heat flux through the walls
  - C) Decrease overall electric consumption
  - D) A and B only
  
2. True or False: It is possible to use IR imaging to identify failed panels in the facility post retrofit.

True

False
  
3. Which of the following is NOT true about MAI panels?
  - A) The R-Value of the panels is dependent on temperature
  - B) MAI panels are easy to puncture and should be handled with care
  - C) When installed in a facility, the overall R-value of the wall can be increased by R36-40/inch
  - D) MAI panel sizes are limited due to the mechanical stresses that arise from the manufacturing
  
4. True or False: In the absence of interior temperature data, assuming a high convective coefficient is adequate to achieve accurate heat flux models.

True

False