



Sustainability & Energy Webinar Course

Introduction to the Equipment Lending Library Program Quiz

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