

Poultry Housing Energy Efficiency Checklist

Broilers/Turkey (2 or More Houses)

You can use this form to determine if there are potential energy savings for your farm that could be captured in an energy audit. If you have one or more item(s) that can be answered “yes”, an energy audit could be needed for your farm. Once you have filled out this form appropriately, you should discuss the results with an MU Extension Natural Resource Engineering Specialist located near your farm (contact information is listed on the next page). This form has been adapted for use from the MAESTRO (Missouri Agricultural Energy Savings Team - A Revolutionary Opportunity) Program and was developed by EnSave.

- Do you have less than 6 inches of insulation in/on your ceilings?
- Do you have curtain walls?
- Are you interested in converting from curtain walls to solid insulated sidewalls?
- Is the framed portion of your sidewalls insulated?
- If you have curtain sidewalls, are they uninsulated?
- Are you lacking attic inlets in your house(s)?
- Do you have poultry house(s) without ceiling stir fans?
- Are your tunnel ventilation fans older than 10 years?
- Has the house(s) been recently sealed from air leaks?
- Do you use radiant heaters in your house(s)?
- Do you use incandescent lights?
- Do you have tunnel inlet doors that are not insulated?
- Do you have fans that are not thermostatically controlled?

YES	NO

NOTE: If you have a contract with poultry company, it is important to contact the company prior to making any changes to poultry facility.

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