



# Holmes-Wayne Electric Cooperative, Inc.

A Touchstone Energy<sup>®</sup> Cooperative 

## IMPORTANT QUESTIONS TO ASK PRIOR TO PURCHASING A RENEWABLE ENERGY RESOURCE

1. Am I in a good location for Wind/Solar? Research wind maps/solar maps for my location.
2. What size unit, in KW, am I buying and what are its efficiency ratings and minimum warranted power output?
3. What type of weather conditions are needed to get the minimum warranted power output? Windspeed/Sunlight etc.
4. Does this unit still work during a utility power outage?
5. How does this unit protect the public and utility workers from a back-feed situation during a power outage?
6. What are my local building codes requirements or zoning requirements?
7. How long has my distributor/dealer/installer been in business?
8. Can your distributor/dealer/installer give you a list of 5 to ten references that have units installed for at least one to two years?
9. Do I need additional homeowners insurance or liability insurance?
10. What type of Federal/State Tax Credits are currently available? And how long will they be offered?
11. What is the life expectancy of this product and manufactures warranty?
12. Do you maintain the system after installation and at what cost?
13. Where is the nearest repair or service center? How far will someone have to travel to make any needed repairs?
14. What is the cost of the "total" unit installed and my expected payback?
15. What are the requirements of my electric utility?
16. Have you done everything you can to reduce your electrical energy load:
  - \*Addressing weatherization, structure efficiency, heat loss and heat gain
  - \*Upgrading equipment, appliances and lighting efficiencies
  - \*Changing current practices
17. What is the size of your current property? Will it accommodate a renewable resource?
18. How close is the resource to a neighboring property? Have you discussed the potential installation with neighbors?