

# Windmill Point Sheet and Rubric

Team Name: \_\_\_\_\_

Team Colors: \_\_\_\_\_

## Part I: Windmill Assembly and Design

Windmill is assembled, it works, and sits on a stand \_\_\_\_\_ / 10 points

**Deductions: incomplete / missing parts / other**

Windmill display- neatness, unique presentation,  
originality, implementation of team colors \_\_\_\_\_ / 15 points

**Deductions: incomplete / messy / sloppy / other**

**Points for Part I: \_\_\_\_\_ / 25**

## Part II: Wind Technology Static Display Board

Creativity, Neatness, Overall Presentation and Color \_\_\_\_\_ / 15 points

**Deductions: too much white / messy / handwritten / unoriginal**

**Panel I Contains General Information** \_\_\_\_\_ / 10 points

Team Name in BIG, BLOCK letters 2 points

Team Members Names 2 points

Team Colors 2 points

School 2 points

Teacher/Hour you have Science 2 points

**Panel II Contains Pictures and Captions Showing** \_\_\_\_\_ / 25 points

Construction of the Windmill 5 points

Testing the Windmill 5 points

Windmill Usages 5 points

Suitable Michigan Regions for Windmills 5 points

Captions are provided 5 points

**Deductions: spelling / grammar / punctuation**

**Panel III Contains the Following Information**

Student-created labeled diagram 10 points \_\_\_\_\_ / 10 points

**Deductions: no labels / messy**

Explains the pros and cons of wind 15 points \_\_\_\_\_ / 15 points

energy and include the differences  
between wind farms on a commercial  
scale and single household use

**Deductions: not in group's own words / incomplete explanation**

**Points for Part II: \_\_\_\_\_ / 75**

$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}} / 100$ <p>(Part I Points)                      (Part II Points)</p>
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