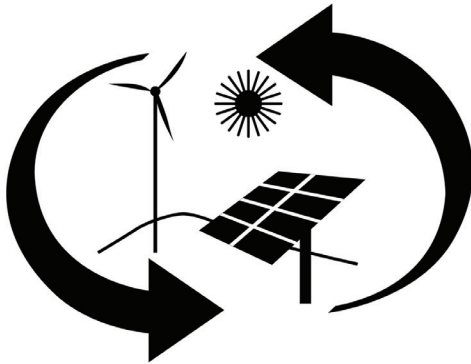


AERO



# Wind Energy Project Manager

I am responsible for leading the development and evaluation of potential wind energy business opportunities, including environmental studies, permitting, and proposals. Sometimes I manage the construction of projects.

## Wages & Employment Trends

Median Wages (2017)

\$50.77 hourly, \$105,610 annually

Projected Growth (2016-2026)

 Average (5% to 9%)

## Most Common Education Levels (Top 3)

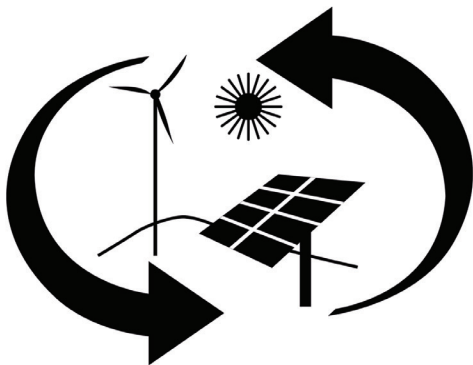
18%  Associate's degree

67%  Bachelor's degree

12%  Master's degree

Source: [www.ONetOnline.org](http://www.ONetOnline.org) | Wind Energy Project Managers

AERO



Electrical  
Engineering  
Technologist

I am responsible for assisting electrical engineers in activities such as process control, electrical power distribution, or instrumentation design. Sometimes I prepare layouts of electrical transmission or distribution systems, supervise the flow of work, estimate project costs, or participate in research studies.

## Wages & Employment Trends

Median Wages (2017)

\$29.92 hourly, \$62,230 annually

Projected Growth (2016-2026)

 Average (5% to 9%)

## Most Common Education Levels (Top 3)

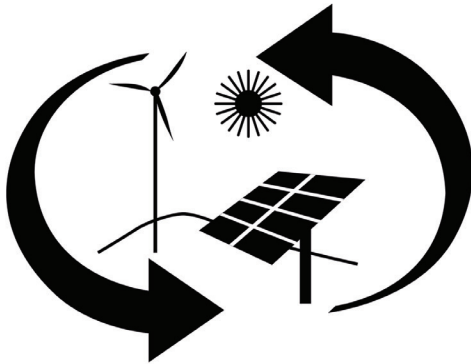
26%  Associate's degree

51%  Bachelor's degree

13%  Master's degree

Source: [www.ONetOnline.org](http://www.ONetOnline.org) | Electrical Engineering Technologists

AERO



# Solar Energy Systems Engineer

I am responsible for performing site-specific engineering analysis of energy efficiency and solar projects involving residential, commercial, or industrial customers. I design solar domestic hot water systems and space heating systems for new and existing structures, applying knowledge of structural energy requirements, local climates, solar technology, and thermodynamics.

## Wages & Employment Trends

Median Wages (2017)

\$46.75 hourly, \$97,250 annually

Projected Growth (2016-2026)

■ ■ ■ ■ Average (5% to 9%)

## Most Common Education Levels (Top 3)

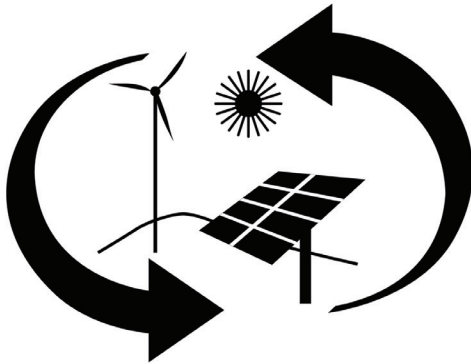
5%  Less than HS diploma

73%  Bachelor's degree

9%  Post-baccalaureate certificate

Source: [www.ONetOnline.org](http://www.ONetOnline.org) | Solar Energy Systems Engineers

AERO



# Environmental Engineering Technician

I am responsible for applying theory and principles of environmental engineering to modify, test, and operate equipment and devices used in the prevention, control, and remediation of environmental problems. This may include waste treatment and site remediation. I work under the direction of engineering staff or scientists.

## Wages & Employment Trends

Median Wages (2017)

\$24.15 hourly, \$50,230 annually

Projected Growth (2016-2026)

■■■■■ Faster than average (10% to 14%)

## Most Common Education Levels (Top 3)

11% ■■■■■ HS diploma or equivalent

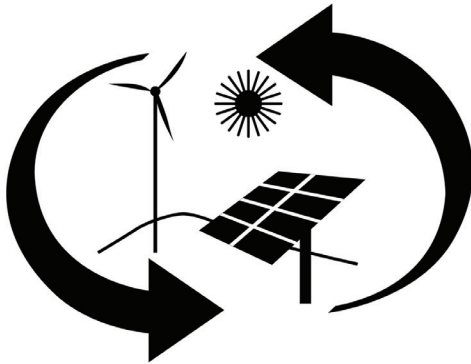
8% ■■■■■ Post-secondary certificate

67% ■■■■■ Bachelor's degree

Source: [www.ONetOnline.org](http://www.ONetOnline.org) | Environmental Engineering Technicians



AERO



Wind Turbine  
Service  
Technician

I am responsible for inspecting, diagnosing, adjusting, or repairing wind turbines. I perform maintenance on wind turbine equipment and often must resolve electrical, mechanical, and hydraulic malfunctions. I sometimes climb wind turbine towers to inspect, maintain, or repair equipment.

## Wages & Employment Trends

Median Wages (2017)

\$25.91 hourly, \$53,880 annually

Projected Growth (2016-2026)

■■■■■ Much faster than average (15% or higher)

## Most Common Education Levels (Top 3)

38% ■■■■■ HS diploma or equivalent

36% ■■■■■ Some college, no degree

19% ■■■■■ Associate's degree

Source: [www.ONetOnline.org](http://www.ONetOnline.org) | Wind Turbine Service Technicians