

Hydroelectricity Careers Assignment

For this assignment you will be exploring a career in hydroelectricity. You will be choosing a career from the list below and researching the requirements and education associated with this job. Then you will take this information and make it into a Google Slide or PowerPoint Slide to share with the class.

Jobs:

Electricians/Technicians	Hydroelectric Mechanic
Hydroelectric Operator	Dam Safety Engineer
Hydroelectric Engineering Jobs	Civil Engineer
Hydro Engineering geologist	Fisheries Technician
Hydroelectric Plant Manager	Hydroelectric Electrician

Links for places to start (you will need to go beyond these links to get all the information):

- <https://www.jobmonkey.com/greenjobs/hydroelectric-power/>
- <https://www.energy.gov/eere/education/explore-water-power-careers> \

Name of career: _____

Description & Responsibilities: _____

What are some skills required for this career? What are some important characteristics for people in this career to have?

What degrees, licenses, or certifications are required for this career?

What is the average salary for someone in this career field?:

1. National average: _____ 2. Local average: _____

Source for salary information: _____

How do additional degrees or qualifications impact salaries in this field?

What are some activities or extracurriculars that you are involved with or interested in that might help build skills needed for this career?

Reflect: Are you interested in pursuing this career? Why or why not?

Outside sources or links