

Multi-Criteria Weighted Assessment: Comparing a Wind and a Hydro Power Project

Group Exercise #4

Multi-Criteria Weighted Assessment

- You have been hired as sustainability consultants to do a sustainability assessment
 - A proposed wind farm
 - And a proposed hydropower station.
- You will use a method called *multi-criteria weighted assessment*. It is similar to a weighted average.
- You will need to *critically* assess the pro's and con's of a two different power stations.
- Discuss within your group if you are uncertain or disagree about attributes.
- Eventually, work towards agreement for each attribute, weight, and score.