Scope

The Removal of Nacelle Cover micro-credential sets the minimum requirements for a person to demonstrate competence to safely remove the nacelle cover of a wind turbine.

Removal of the Nacelle Cover requires attention to detail to avoid injury or damage to associated equipment and must be a coordinated effort between those disconnecting the cover and rigging it to promote safety and efficiency.

1. Removal of Nacelle Cover Micro-credential

   1. Explain the process of removing the nacelle cover
      a. Explain why wind conditions should be considered before starting removal procedure
      b. Explain what potential hazards would exist during procedure
      c. Explain what electrical connections need to be disconnected
      d. Explain what mechanical disconnects must be done
      e. Explain the logic on when the rigging should be applied
      f. Explain why a tag line is needed
      g. Explain the logic and how loose cables/equipment would be secured

   2. Demonstrate the steps taken to remove the nacelle cover
      a. Demonstrate how wind conditions would be checked and determined appropriate for cover removal.
      b. Demonstrate how identified hazards would be addressed during procedure
      c. Demonstrate disconnection of electrical cables and mechanical anchors
      d. Demonstrate properly rigging the nacelle cover to include tag line
      e. Demonstrate where and how to secure loose cables / hardware
      f. Demonstrate what to look for when cover is being raised