Assignment 5

Due on 2023-02-04, 23:59 IST.

The objective of this assignment is to

1. Apply the principles of thermodynamics to analyze power plants.
2. Calculate the efficiency of a given power plant.
3. Determine the performance of a given power cycle.

Assessment Criteria:

1. Efficiency of power plant
   - 2 points
2. Performance of power cycle
   - 2 points
3. Application of thermodynamics
   - 2 points

Instructions:

1. Submit your solutions through the learning management system.
2. Include all necessary calculations and diagrams in your submission.
3. Follow the guidelines provided by your instructor.

Good luck with your assignment!