

CH402 CHEMICAL ENGINEERING PROCESS DESIGN

Lab 5: Breakeven Analysis

Read: Project Handout, and PTW pages 231-232 and page 323

Problems: None

Objectives (Cadets will be able to):

1. Prepare a breakeven chart.
2. Identify and measure the breakeven point in a breakeven chart.
3. Calculate the return on investment given economic data.
4. Apply economic data to determine an optimal economic course of action

Definitions:

Return on Investment (ROI), Breakeven Point.

Cadet Notes: