

CH402 CHEMICAL ENGINEERING PROCESS DESIGN

Lesson 19: Profitability

Read: Pages 319-352

Problems: 8-1, 8-2, 8-4, 8-6 (Problem Set 10)

Objectives (Cadets will be able to):

1. Describe the commonly used profitability standards.
2. Assess profitability using the commonly used standards.

Definitions:

Return on investment (ROI), payback period (PBP), net present worth (NPW), discounted cash flow rate of return (DCFR)

Cadet Notes: