CH365 CHEMICAL ENGINEERING THERMODYNAMICS

Lesson 30: Generalized Property Correlations

Read: Section 6.4, pp. 234-241

Problems: 6.84e, 6.84f.

Objectives:

1. Apply generalized methods for the compressibility factor to the development of a generalized method for residual properties.

2. Use the Lee-Kessler method for calculating residual properties.

3. Calculate residual properties for mixtures of gases.

Notes: