

**660.283 CON****CONTENTS**

<b>Chapter</b>		
1. Physical properties		1
2. How instruments are selected		17
3. Process measurements		35
4. Flow of fluids in conduits		51
5. Orifice flow meters		65
6. Plant stream analyzers		83
7. Installing process instruments		99
8. Winterizing process instruments		115
9. Alarms and shutdown systems		135
10. Process control from square one		174
11. Nature of process control systems		171
12. Controller responses		187
13. Optimum controller settings		203
14. Variation on feedback control		225
15. Control valves		259
16. Realistic control valve pressure drops		289
17. Sizing control valves		301
18. Perspective on process computer control		309
19. Operation centers		327
20. Appendix		341
21. Bibliography		353
22. Index		355