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Economic Analysis;

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engineering

thermodynamics.

The book has been
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gives

comprehensive

coverage of basic
concepts and

applications of the

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laws of thermodynamics in the initial chapters, while the later chapters focus at length on important areas of study falling under the realm of chemical thermodynamics. The reader is thus introduced to a

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well as their
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methods is also
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in-depth

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The book will also be a useful text for students pursuing courses in chemical engineering-related branches such as polymer engineering, petroleum engineering, and safety and

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power systems and
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Cells, Energy

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systems need to

reduce the operating
costs, increase

capacity factors and

deal with many other

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Solutions Manual to

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power plant,

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the photovoltaic

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coverage of heat

transfer and fluid

mechanics

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of the material will

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and**

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and trusses

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mechanisms of

natural phenomena

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