significant information on combustion such as the chemistry, physics, and modeling of combustion processes, spectroscopic methods, safety regulations, pollutants formation, fuel types and, not the least, environmental impacts. The Handbook of Combustion is a complete and impressive work written for academic as well as industrial researchers and developers.

Reviewer quotes (amazon): “the entire area of combustion, including gasification and new technologies, is described in a clear and comprehensive way.” “this is a unique handbook, which closes a big gap in the literature.”

At the height of the Cultural Revolution a Chinese long-range nuclear missile is fired within the country, and the nuclear warhead it is carrying detonates. A French nuclear device is exploded in Algeria during a coup there. The Soviet empire has collapsed, and shots are fired at a Russian crowd intent on rushing a nuclear weapons-laden plane straining to remove a stash of nuclear weapons to a safer locale. Pakistani civilian governments are routinely pushed aside by a powerful, nuclear-armed military that observers worry might yet itself fall prey to a faction willing to seize a portion of Pakistan's nuclear arsenal. This volume reveals previously unknown details on each case and teases out what is to be learned. This book is ideal not only for policymakers and analysts, but for historians and teachers as well.

The South Asia Regional Energy Study was completed as an important component of the technical assistance project Preparing the Energy Sector Dialogue and South Asian Association for Regional Cooperation Energy Center Capacity Development. It involved examining regional energy trade opportunities among all the member states of the South Asian Association for Regional Cooperation. The study provides interventions to improve regional energy cooperation in different timescales, including specific infrastructure projects which can be implemented during these periods. The International Life Sciences Institute (ILSI), a nonprofit, public foundation, was established in 1978 to advance the sciences of nutrition, toxicology, and food safety. ILSI promotes the resolution of health and safety issues in these areas by sponsoring research, conferences, publications, and educational programs. Through ILSI's programs, scientists from government, academia, and industry unite their efforts to resolve issues of critical importance to the public. As part of its commitment to understanding and resolving health and safety issues, ILSI is pleased to sponsor this series of monographs that consolidates new scientific knowledge, defines research needs, and provides a background for the effective application of scientific advances in toxicology and food safety.

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