

Revised July 6, 2007

ERRATA: *Nuclear Energy: Principles, Practices, and Prospects*, 2nd ed., Springer, 2004.

page 2, Table 1.1, World Total (quads): change “397” to “404”

page 125, Par 5: Change

“Fission is possible for only a very few target nuclei, the most important cases being ...”
to

“At reactor neutron energies, fission occurs at high rates for only a few target nuclei, most importantly...”

page 237, paragraph 2, line 4: change “200 MTHM per reactor” to “20 MTHM per reactor”

page 282, paragraph 3, line 4: change “rubidium-100 (¹⁰⁰Rb)” to “ruthenium-100 (¹⁰⁰Ru)”

paragraph 3, lines 5 and 7: change “rubidium” to “ruthenium”

paragraph 3, line 5: change: “¹⁰¹Rb and ¹⁰²Rb” to “¹⁰¹Ru and ¹⁰²Ru”

page 297, paragraph 6, line 5: change “[13, p. 2]” to “[12, p. 2]”

page 317, paragraph 1, line 2: change “[34, p. 3-569]” to “[34, p. 3-58]”

page 574, paragraph 5, line 5: change “tax of \$0.50 per tonne” to “tax of \$50 per tonne”
[This correction was made for 2nd printing]

Nuclear Energy

Principles, Practices, and Prospects

Bodansky, D.

2005, XXII, 694 p., Hardcover

ISBN: 978-0-387-20778-0