

## 2.12 References

- Bohr, N. and Wheeler, J.A. (1939). The mechanism of nuclear fission. *Phys. Rev.*, **56**, 426-450.
- Cameron, I.R. (1982). *Nuclear fission reactors*. Plenum Press, New York & London.
- Foster, A.R. and Wright Jr., R.L. (1977). *Basic nuclear engineering*. Allyn & Bacon, Inc.
- Frisch, O.R. (1939). Physical evidence for the division of heavy nuclei under neutron bombardment. *Nature*, **143**, 276-276.
- Gauthier-Lafaye, F., Holliger, P. and Blanc, P.-L. (1996). Natural fission reactors in the Franceville Basin, Gabon: a review of the conditions and results of a “critical event” in a geologic system. *Geochimica et Cosmochimica Acta*, **60**, 4831-4852.
- Gregg King, C.D. (1964). *Nuclear power systems*. The Macmillan Company, New York.
- Hahn, O. and Strassmann, F. (1939). On the detection and characteristics of the alkaline earth metals formed by irradiation of uranium with neutrons. *Die Naturwissenschaften*, **27**, 11-15.
- Harrison, J.R. (1958). *Nuclear reactor shielding*. Temple Press Ltd., London.
- IAEC. (2005). *Thorium fuel cycle - potential benefits and challenges*. International Atomic Energy Agency, IAEA-TECDOC-1450.
- Knief, R.A. (1992). *Nuclear engineering: Theory and practice of commercial nuclear power*. Hemisphere Publ. Corp.
- Lewis, E.E. (1977). *Nuclear power reactor safety*. John Wiley & Sons.
- Meitner, L. and Frisch, O.R. (1939). Disintegration of uranium by neutrons: a new type of nuclear reaction. *Nature*, **143**, 239-240.
- Meshik, A.P. (2005). *The workings of an ancient nuclear reactor*. Scientific American.
- Murray, R.L. (1993). *Nuclear energy*. Pergamon Press.
- Nero, A.V. (1979). *A guidebook to nuclear reactors*. Univ. Calif. Press.
- Thorium Cycle Plans. (2015).  
<http://www.kalpakkam.com/node/294>
- USAEC. (1973). *The nuclear industry*. US Atomic Energy Commission Rep. WASH-1174-73.
- WNA (2011). *World Nuclear Association Information Library*.  
<http://www.world-nuclear.org/Information-Library/>