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Book Notice

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A popular nontechnical account of the development of nuclear energy, from the letter Einstein wrote to President Roosevelt in August, 1939, urging study of the possibilities of fission of uranium through the successful detonation of the thermonuclear bomb, to a glimpse of nuclear energy in the future. Sidelights are given which do not appear in conventional accounts. These add a great deal of human interest to this story.

The author is an ex-newspaperman who has been associated with the nuclear energy program since its early days and has personally witnessed many of the events he recounts. Often the author catches the spirit of men developing nuclear energy and gives many intimate pictures of them. However, in other spots, the recital of statistics goes on until one feels that the purpose is to stagger the reader.

There are some obvious errors. Twice, J. J. Thomson is credited with determining the nature of electrons in 1879. The commonly accepted date is 1897. Again, (on Page 75) reference is made to 400,000 tons of steel, "equivalent to the displacement of a battleship." Quite a battleship! However, since this is a nontechnical book, such errors probably are of small importance.

Edward S. Foster, Jr.