

ENVIRONMENTALISTS FOR NUCLEAR ENERGY

book: <http://www.comby.org/livres/livresen.htm>

Fossil fuels such as coal oil, and gas, massively pollute the Earth's atmosphere (CO, CO₂, SOX, NOX...), provoking acid rains and changing the global climate by increasing the greenhouse effect, while nuclear energy does not participate in these pollutions and presents well-founded environmental benefits.

Renewable energies (solar, wind) not being able to deliver the amount of energy required by populations in developing and developed countries, nuclear energy is in fact the only clean and safe energy available to protect the planet during the XXI st century.

This book answers essential questions about nuclear safety, the Chernobyl accident, the public health problems our society has to face, viable solutions for nuclear waste, the benefits of clean nuclear energy for the environment, and important information about the future of our planet.

Back cover - Table of contents - Introduction by James Lovelock -

Review of this book by the American Health Physics Society

<http://www.comby.org/media/articles/articles.in.english/HealthPhysics-NUC-July2002.htm>

Book Review

Environmentalists for Nuclear Energy, by B. Comby

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AT A TIME when most of the media and politicians seem to be brainwashed by antinuclear cults, it is refreshing to encounter a book that presents the issues regarding nuclear energy in a clear and dispassionate manner. In plain non-technical language, the author, a French environmentalist trained as a nuclear engineer, presents a primer, in large letters, of the essential facts regarding all the major areas of controversy about nuclear power.

The first half of the book, titled "The Atomic Paradox," describes in layman's language the risks of nuclear power, its environmental impact, quality and safety standards, waste management, why a power reactor is not a bomb,

energy alternatives, nuclear weapons, and other major global and environmental problems. In each case the major conclusions are framed for greater emphasis. Although examples are taken from the French nuclear power program, the conclusions are equally valid elsewhere.

The second half of the book is titled "Information on Nuclear Energy and the Environment" and briefly provides a historical survey, an explanation of the different types of radiation, radioactivity, dose effects of radiation, Chernobyl, medical uses of radiation, accident precautions, as well as a glossary of terms and abbreviations and a bibliography (...)

Its simple language makes the book suitable as a primer for high-school classes, teacher training courses, or environmental discussion groups.

Despite the slightly provocative title, it is a well-balanced if unapologetic exposition of the competitive advantages and disadvantages of nuclear energy as a power source. It should appeal to all readers with an interest in the subject who have not already closed their minds.

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The opinions expressed in this section are those of the authors and do not represent the official position of the

Journal, the Health Physics Society, or the authors' institutions.

Table of Contents
Environmentalists For Nuclear Energy

Preface of the English edition by James Lovelock

INTRODUCTION

An environmentalist For Nuclear energy

PART I :

THE ATOMIC PARADOX

CHAPTER 1: Nuclear energy: it's cleaner than you think.

CHAPTER 2: A well-designed nuclear power plant has little effect on the environment.

CHAPTER 3: The risk of accident is reduced by strict quality and safety standards.

CHAPTER 4: Safe management of nuclear waste.

CHAPTER 5: A nuclear power station is not an atomic bomb.

CHAPTER 6: Managing the planet's energy as best we can.

CHAPTER 7: The economic and strategic advantages of nuclear energy.

CHAPTER 8: The real environmental issues lie elsewhere: starvation, malnutrition, political unrest in third world countries, drugs, alcohol and cigarette addictions, destruction of tropical forests, chemical pollution of the environment, urban wastes, overpopulation...

CHAPTER 9: The example of France, the world's leader in nuclear energy.

CHAPTER 10: Nuclear fusion: an almost unlimited supply of clean energy for the future?

CHAPTER 11: No to nuclear war: for an end to nuclear weapons and the spectre of nuclear war.

CHAPTER 12: The environmentally friendly solution to transportation problems: electric vehicles.

CHAPTER 13: Modern, efficient, and intelligent environmental program: pro-nuclear green movements for tomorrow.

CHAPTER 14: Errors to avoid.

CHAPTER 15: For better information - and against disinformation.

PART II:

IN FAVOR OF

BETTER PUBLIC INFORMATION

ON NUCLEAR ENERGY

Principal dates in the history of nuclear power. What is an atom? The principle of nuclear fission. The principle of nuclear fusion. What is radioactivity? What is radiation? How we can protect ourselves from radioactivity and radiation. Different types of radiation. The difference between irradiation and radioactive contamination. The natural disintegration of uranium 235 to lead. The natural disintegration of uranium 238 to lead. Units of measurement of radioactivity and irradiation. How do we measure radioactivity? Permitted and lethal doses of irradiation. The effects of intense irradiation on the human body. Authorized limits for human irradiation. A few examples of received doses. Natural radioactivity is

considerably different from region to region. Average natural irradiation by region in France. The Chernobyl accident. International Nuclear Event Scale (INES) - classification of nuclear accidents and incidents. Irradiation resulting from the Chernobyl accident. The medical use of radiation. Doses of radiation delivered during some medical radioisotopic examinations. Comparison of the effect of nuclear arms, of nuclear medicine and of the nuclear power industry. How a nuclear power plant operates. Diagram of a PWR nuclear power unit. Nuclear fuel. Reprocessing spent nuclear fuel. How to prevent accidents in a modern nuclear power plant. Three successive confinement barriers isolate nuclear fuel from the environment. Countries possessing nuclear arms and the problem of their proliferation. The half-life of some radioactive substances. The irradiation of food products. Authorized food irradiation table. What to do in case of a nearby nuclear accident war (or atomic bomb explosion).

CONCLUSION:

LET'S BUILD A BETTER WORLD NOW.

Some useful addresses - Abbreviations - Bibliography.

About the Author - Acknowledgments - Other publications
by Bruno Comby

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<http://www.ecolo.org/base/baseus.htm>