

ABBREVIATIONS USED IN TEXT AND NOTES

ABA	American Bar Association
ABAF	American Bar Association Foundation
<i>ABAJ</i>	<i>American Bar Association Journal</i>
ACLU	American Civil Liberties Union
ADAPSO	Association of Data Processing Service Organizations
AFBF	American Farm Bureau Federation
AFIPS	American Federation of Information Processing Societies
AID	Agency for International Development
<i>ATRR</i>	<i>Antitrust and Trade Regulation Reports</i>
BNA	Bureau of National Affairs
<i>BW</i>	<i>Business Week</i>
<i>C&EN</i>	<i>Chemical & Engineering News</i>
CEA	Council of Economic Advisers
CEQ	Council on Environmental Quality
CIIT	Chemical Industry Institute of Toxicology
Con Ed	Consolidated Edison Company of New York
CPSC	Consumer Product Safety Commission
CSIS	Center for Strategic and International Studies, Georgetown University
<i>CW</i>	<i>Chemical Week</i>
DES	Diethylstilbestrol
DNA	Deoxyribonucleic acid
ECCS	Emergency Core Cooling System

EDF	Environmental Defense Fund
EPA	Environmental Protection Agency
ESA	Endangered Species Act
FAA	Federal Aviation Administration
FCC	Federal Communications Commission
FCPA	Federal Corrupt Practices Act
FDA	Food & Drug Administration
FIFRA	Federal Insecticide, Fungicide and Rodenticide Act
FTC	Federal Trade Commission
GSA	General Services Administration
HEW	Department of Health, Education, and Welfare
ICC	Interstate Commerce Commission
<i>Legal Times</i>	<i>Legal Times of Washington</i>
LEAA	Law Enforcement Assistance Administration
LNG	Liquified Natural Gas
NCPP	National Coal Policy Project
NCRALP	National Commission for the Review of Antitrust Laws and Procedures
NCTR	National Center for Toxicological Research
NEPA	National Environmental Policy Act
NHTSA	National Highway Traffic Safety Administration
NIEHS	National Institute of Environmental Health Sciences
NIH	National Institutes of Health
NIOSH	National Institute for Occupational Safety and Health
<i>NLJ</i>	<i>National Law Journal</i>
NRC	Nuclear Regulatory Commission
NRDC	Natural Resources Defense Council
NSF	National Science Foundation
<i>NYT</i>	<i>The New York Times</i>
OMB	Office of Manpower and Budget

OSHA	Occupational Safety & Health Administration
OSTP	Office of Science and Technology Policy
OTA	Office of Technology Assessment
OTS	Ortho-toluene sulfonamide
<i>PCN</i>	<i>Pesticide & Toxic Chemical News</i>
PPM	Parts per million
PPB	Parts per billion
PPT	Parts per trillion
SALT	Strategic Arms Limitation Treaty
SOT	Society of Toxicology
TCDD	2,3,7,8-tetrachlorodibenzo-para-dioxin
TSCA	Toxic Substances Control Act
2,4,5-T	2,4,5-trichlorophenoxyacetic acid
USDA	United States Department of Agriculture
<i>USLW</i>	<i>United States Law Week</i>
<i>WSJ</i>	<i>Wall Street Journal</i>

Science and *Conscience*

Scientists may develop and demonstrate [nuclear] disposal technology, but the rest of us must not only decide profoundly human political questions; we must decide *how to decide*. The question is not just where to locate a waste repository but how that decision can be equitably made and how people can be brought to accept it. How can the public be satisfied as to the efficacy of the technology? What role for the states? What for localities? Can anything less than the best site for technological (safety) purposes ever be acceptable, for political or any other reasons?

Such questions can't be addressed by scientists alone. They are not being satisfactorily addressed by anyone else, in government or industry. Yet, more than any others, these questions ultimately will decide the future—if any—of nuclear power; and no issue in American life today is of more importance, to current generations and whatever posterity there may be.

—Tom Wicker, "The Real Nuclear Issue,"
"Op-Ed Page," *New York Times*, May 11, 1979