## Contents

	List of Figures	vii
	List of Tables	ix
	Preface	xi
	Acknowledgments	xiii
	Introduction	XV
Chapter 1	The Biological Problem Posed by Nuclear Energy	1
Chapter 2	The Vulnerability of Nuclear Facilities to Acts of War	13
	The Nuclear Reactor  Nuclear Reactor Support Facilities  Military Acts Capable of Exploiting Nuclear	13 55
	Facility Vulnerability Conclusions	62 68
Chapter 3	Strategic Implications	71
	Soviet Union Western Europe Middle East Asia and Africa United States	74 80 82 90 106
Chapter 4	Conclusions  Options to Diminish the Wartime Vulnerability of Nuclear Energy Facilities	113
	A Proposal for Legal Restraint Physical Options Managing Alternatives Through International	114 132
	and National Guidelines and Institutions	145

Vi	Destruction of Nuclear Energy Facilities in War		
Chapter 5	Is There Merit in Ignoring Destruction of Nuclear Energy Facilities in War?	16	
	Appendix	16	
	Notes	16	
	Index	189	
	About the Author	19	
	Center of International Studies: List of Publications	19	
	Center for International and Strategic Affairs:		
	List of Publications	20:	