Record Nr. UNINA9910827287303321 Autore Bratt Duane <1967-> Titolo The politics of CANDU exports / / Duane Bratt Pubbl/distr/stampa Toronto, [Ontario];; Buffalo, [New York];; London, [England]:,: University of Toronto Press., 2006 ©2006 **ISBN** 1-281-99198-8 9786611991982 1-4426-8207-8 Descrizione fisica 1 online resource (337 p.) Collana Series in Public Management and Governance 382/.456214830971 Disciplina Soggetti **CANDU** reactors Nuclear industry - Political aspects - Canada Electronic books. Canada Foreign economic relations Canada Foreign relations 1945-Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia "IPAC IAPC." Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto List of tables and figures -- Acknowledgements -- List of acronyms --Introduction -- Justifying CANDU exports -- Constraints of CANDU exports -- The need to establish markets, 1945-1974 --Strengthening safeguards, 1974-1976 -- Suffering the consequences, 1977-1989 -- Nuclear renaissance, 1990-1996 -- New challenges and new opportunities, 1975-2005 -- Eexplaining CANDU exports --Appendix: Basics of nuclear energy -- Notes -- Bibliography -- Index. Sommario/riassunto "This book provides the most comprehensive history of the export of CANDU reactors to date. A pressurized heavy water natural-uranium power reactor designed and marketed by Atomic Energy of Canada Limited, the CANDU reactor has played a significant part in Canada's international trade. In this history, Duane Bratt examines every CANDU sale, as well as some important unsuccessful sales attempts, from 1956 to the present. He also outlines the impact that changes in the international political climate, such as the creation and strengthening

of the international nuclear non-proliferation regime and the increasing

importance of human rights and environmental protection, have had on CANDU exports over the last fifty years."--Jacket.