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Nota di contenuto	Intro -- UNITED STATES AND INDIASTRATEGIC COOPERATION -- UNITED STATES AND INDIA STRATEGIC COOPERATION -- CONTENTS -- PREFACE* -- GAUGING U.S.-INDIAN STRATEGIC COOPERATION -- NEGOTIATING THE OBSTACLES TO U.S.-INDIAN STRATEGIC COOPERATION -- ATOMIC ENERGY -- WILL THE U.S.-INDIA CIVIL NUCLEAR COOPERATION INITIATIVE LIGHT INDIA? -- INTRODUCTION -- WHAT IS INDIA'S CURRENT AND FUTURE DEMAND FOR ELECTRICITY? -- Indian Sector Composition -- Population Growth -- Geographic Distribution -- Electricity Demand Projections -- WHAT ELECTRICITY SUPPLY OPTIONS ARE AVAILABLE TO INDIA? -- Total Potential Capacity -- ENERGY EFFICIENCY: VIRTUAL RESOURCES OF "NEGAWATTS" -- RELATIVE COSTS -- Coal -- Hydro -- Natural Gas -- Nuclear -- Renewables -- PACE OF DEVELOPMENT AND TECHNOLOGICAL INNOVATION -- Coal -- Hydro -- Nuclear -- LOCATION OF SUPPLY AND DEMAND -- ENVIRONMENTAL CONSIDERATIONS -- ENERGY INDEPENDENCE -- CONCLUSIONS -- APPENDIX A: KEY FINDINGS BY CRITERION -- APPENDIX B: MAIN POWER PLANTS IN INDIA -- APPENDIX C: COAL PRODUCTION, USE AND IMPORTS -- BIBLIOGRAPHY -- End Notes -- NUCLEAR POWER IN INDIA:FAILED PAST, DUBIOUS FUTURE --

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Sommario/riassunto

This work looks at the research that the Non-proliferation Policy  
Education Center (NPEC) commissioned and vetted throughout 2006.  
For at least half of the chapters, the authors have presented versions of  
their work as testimony before Congressional oversight committees.

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