

Appendix B:

List of Acronyms

ABC	—Advanced Battery Consortium	DOD	—Department of Defense
AFBC	—atmospheric fluidized bed combustion	DOE	—Department of Energy
ARPA	—Advanced Research Projects Agency (formerly DARPA)	DSM	-demand side management
ASEAN	—Association of Southeast Asian Nations (members are: Brunei, Indonesia, Malaysia, Philippines, Singapore, and Thailand)	EC	—European Community
BAT	—best available technology	EGS	environmental goods and services
BEA	—Bureau of Economic Analysis (DOC)	EOP	-end-of-pipe
BMFT	—Federal Ministry for Research and Technology (Germany)	EPA	—Environmental Protection Agency
BOD	—biological oxygen demand	EPACT	—Energy Policy Act of 1992
BOTB	—British Overseas Trade Board	EPRI	—Electric Power Research Institute
CAAA	-Clean Air Act Amendments	ERCs	-engineering research centers
CCTP	---Clean Coal Technology Program	ESCOs	-energy service companies
CERCLA	-Comprehensive Environmental Response Compensation and Liability Act	Eximbank	—Export-Import Bank of the United States
CFCs	-Chlorofluorocarbons	FBC	—fluidized bed combustion
CMA	--Chemical Manufacturers Association	FCCSET	—Federal Coordinating Council on Science, Engineering and Technology
COD	-chemical oxygen demand	FGD	—flue gas desulfurization
CORECT	-Committee on Renewable Energy Commerce and Trade	GAO	—U.S. General Accounting Office
CRADA	-Cooperative Research and Development Agreement	GATT	-General Agreement on Tariffs and Trade
CTAC	--Customer Technology Applications Center	GDP	—gross domestic product
DERP	—Defense Environmental Restoration Program	GNP	-gross national product
DOC	—Department of Commerce	GRI	--Gas Research Institute
		HC	-harmonized code
		ICETT	—International Center for Environmental Technology Transfer (Japan)
		IGCC	—integrated gasification combined cycle
		JETRO	—Japan External Trade Organization
		JICA	—Japanese International Cooperation Agency
		MACT	—maximum achievable control standards
		MITE	—Municipal Innovative Technology Evaluation Program

MITI	—Ministry of International Trade and Industry (Japan)	PVUSA	—Photovoltaics for Utility Scale Applications
MNCs	—multinational corporations	RCRA	—Resource Conservation and Recovery Act
MTCs	—Manufacturing Technology Centers	R&D	—research and development
NAFTA	—North American Free Trade Agreement	RITE	—Research Institute of Innovative Technologies for the Earth (Japan)
NASA	—National Aeronautics and Space Administration	SARA	-Superfund Amendments and Reauthorization Act
NASDA	—National Association of State Development Agencies	SBA	-Small Business Administration
NCMs	—National Center for Manufacturing Sciences	SCORE	-Service Corps of Retired Executives
NEDO	—New Energy and Industrial Development Organization (Japan)	SCR	—selective catalytic reduction
NEPA	—National Environmental Policy Act of 1969	SEMATECH	--Semiconductor Manufacturing Technology Consortium
NETAC	—National Environmental Technology Applications Corporation	SERDP	-Strategic Environmental Research and Development Program
NGOs	—non-governmental organizations	SIC	—standardized industrial code
NICs	—newly industrialized countries	SITE	--Superfund Innovative Technology Evaluation Program
MST	—National Institute for Standards and Technology	SMEs	—small and medium sized enterprises
NOAA	—National Oceanic and Atmospheric Administration	SNCR	—selective non-catalytic reduction
NO _x	—nitrogen oxides	SO ₂	—sulfur dioxide
NSF	—National Science Foundation	SRRP	-Source Reduction Review Project
NTDB	—National Trade Data Bank	TCA	—total cost accounting
OECD	-Organisation for Economic Co-operation and Development	TDA	—Trade and Development Agency
OIT	-Office of Industrial Technologies (part of DoE)	TPCC	—Trade Promotion Coordinating Committee
OPIC	-Overseas Private Investment Corporation	TQM	—total quality management
OSHA	---Occupational Safety and Health Administration	TRI	—Toxic Release Inventory
OSTP	-Office of Science and Technology Policy	UNCED	—United Nations Conference on Environment and Development
PCBs	—polychlorinated biphenyls	US-AEP	—United States - Asia Environmental Partnership
PERF	—Petroleum Environmental Research Forum	USAID	—U.S. Agency for International Development
PFBC	—pressurized fluidized bed combustion	USCAR	—United States Council for Automotive Research
POTW	—publicly-owned treatment works	USETI	—United States Environmental Training Institute
PV	—photovoltaic cell	US&FCS	—U.S. and Foreign Commercial Service
		USTR	—United States Trade Representative
		VOCs	—volatile organic compounds