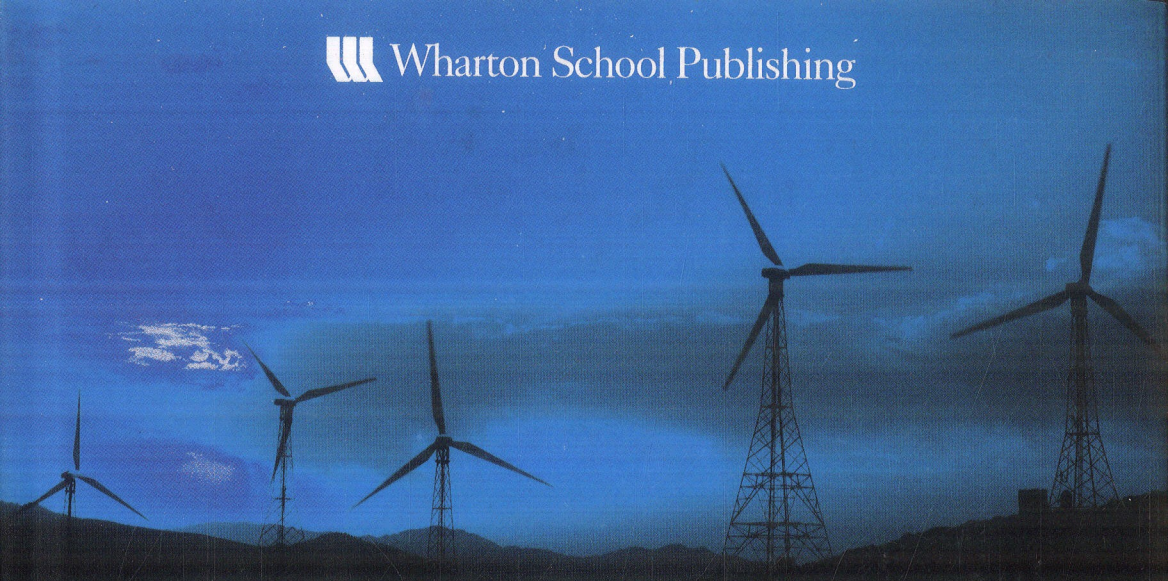
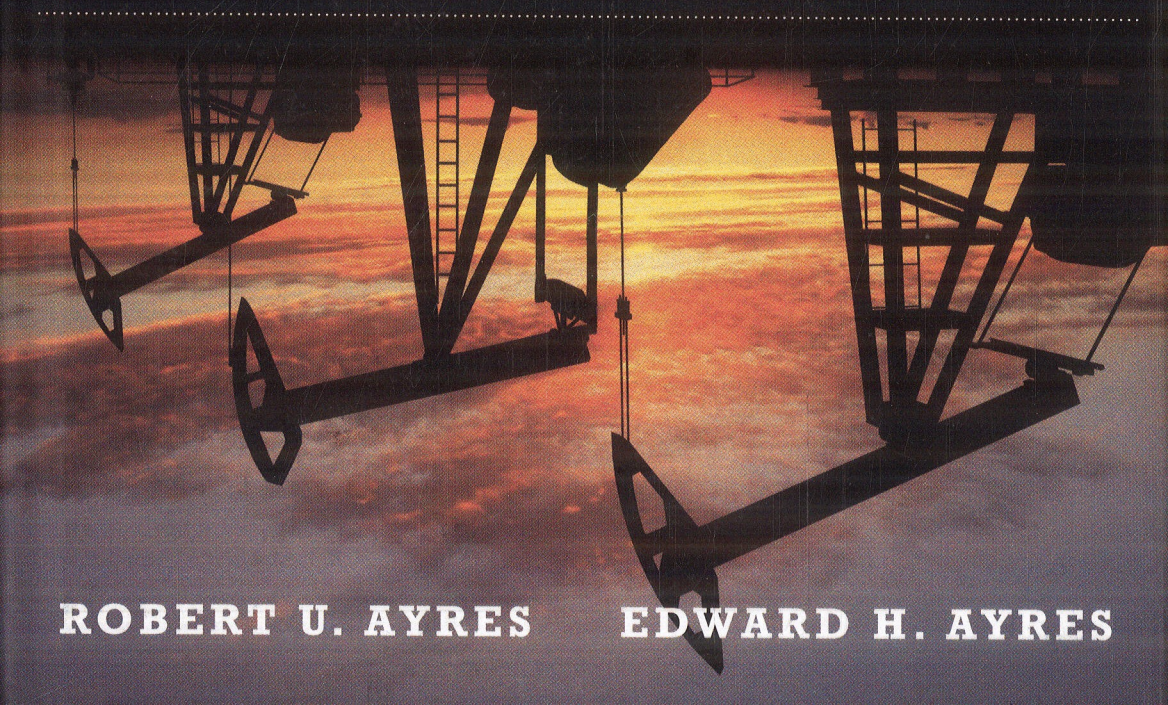


 Wharton School Publishing

CROSSING THE ENERGY DIVIDE

MOVING FROM FOSSIL FUEL DEPENDENCE
TO A **CLEAN-ENERGY FUTURE**



ROBERT U. AYRES

EDWARD H. AYRES

Contents

	About the Authors	xi
	Introduction: The Chasm to Be Crossed	1
Chapter 1	An American Awakening	9
Chapter 2	Recapturing Lost Energy	31
Chapter 3	Engineering an Economic Bridge	45
Chapter 4	The Invisible-Energy Revolution	59
Chapter 5	The Future of Electric Power	79
Chapter 6	Liquid Fuels: The Hard Reality	101
Chapter 7	Vehicles: The End of the Affair	113
Chapter 8	Preparing Cities for the Perfect Storm ...	125
Chapter 9	The Water-Energy Connection	145
Chapter 10	Policy Priorities	157
Chapter 11	Implications for Business Management ...	181
Chapter 12	How Much, How Fast?	191
	Comments and References	203
	Index	227