1. Record Nr. UNINA9910784633303321 Wind power in view [[electronic resource]]: energy landscapes in a **Titolo** crowded world / / edited by Martin J. Pasqualetti, Paul Gipe, Robert W. Righter San Diego, : Academic Press, c2002 Pubbl/distr/stampa **ISBN** 1-281-03346-4 9786611033460 0-08-052103-7 Descrizione fisica 1 online resource (247 p.) Collana Sustainable world series Altri autori (Persone) PasqualettiMartin J. <1945-> **GipePaul** RighterRobert W Disciplina 621.4/5 Soggetti Wind power Landscape design Landscape architecture Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di contenuto Front Cover; Wind Power in View: Energy Landscapes in a Crowded World; Copyright Page; Contents; Acknowledgments; Part I: Introduction: Chapter 0. A Landscape of Power: Part II: Wind Power on the Land; Chapter 1. Exoskeletal Outer-Space Creations; The Need for Wind Energy; Opposition to Wind Turbines; Origins of Opposition; Definitions of Landscape: How to Increase Public Acceptance: Views of Turbine Placement and Design; Wind Turbines as Art; Beauty and Architectural Beasts; Keep Them Turning; The Public is Forgiving; The Power of Dedicated Opponents: A Word for the Industry

Turbine Placement and Design; Wind Turbines as Art; Beauty and Architectural Beasts; Keep Them Turning; The Public is Forgiving; The Power of Dedicated Opponents; A Word for the Industry Chapter 2. Wind Power and English Landscape IdentityThe Path to Failure or the Road to Success?; The Role of the Artist; The Future Landscape Symposium; The Artist as Facilitator; Landscape and Countryside; Chocolate-Box Images; Countryside; The Artist's Role in Wind Projects; The Consultative Process; Establishing a Sustainable Aesthetic for Wind Farms; Where Do Our Aesthetic Processes Operate?; The Immovable Arguments of NIMBYism; The Wind Industry's Dilemma

(and Challenge); Conclusions for a Future Strategy; Chapter 3. The Wind in One's Sails: A Philosophy: Paradox # 1; Paradox # 2 Paradox # 3Ways of Resolution; The Notions of Natural Beauty and Scenery; Things and Devices; An Alien Architectural Arrival; An Argument for Local Control; The Importance of Place and History; Two Directions; A Modest Proposal; A Pluralistic Approach Toward Creative Designs; Part III: Wind Power in Northern Europe; Chapter 4. Wind Landscapes in the German Milieu; The Basic Question; Landscape and Landscape Values: The Position of the BLS: The Example of Landscapes with Expressways; Improving Public Acceptance of Wind Energy Installations; Citizen Participation; Investment and Financing Opening with "Bier, Wind, and Wurstchen" Summary: Chapter 5. Society and Wind Power in Sweden; Wind Power's Predicament; The Concept of Landscape: Reactions to Wind Power Landscapes: Public Involvement: Timing and Visualizations: Setting Standards: A Model for Agreement: The Simple Truth: Chapter 6. A Formula for Success in Denmark: Visual Order; Offshore Wind Farms; Modern Wind Turbine Design; Patterns of Ownership: Acceptance of the Danish Wind Turbine Landscape: Chapter 7. Landscape and Policy in the North Sea Marshes; A Controversial Policy: A False Solution to Environmental Guilt Reasons for Landscape Protection and PlanningEvaluation of Turbine Placement in Northern Germany; Landscape Perceptions; Wind Energy and Visible Policy Choices; Part IV: Working with the Wind; Chapter 8. Living with Wind Power in a Hostile Landscape: A Paradox of Power: A Notch in the Mountains; Landscape Laboratory; A Landscape Changed; The Response; The Evolving Public Perception of Wind Landscapes; The Cultural Landscape of Wind; A Reversible Landscape; The Future of Wind Power; Chapter 9. Design as if People Matter: Aesthetic Guidelines for a Wind Power Future; Why Design for Aesthetics? Wind Energy and Acceptance

Sommario/riassunto

More than ever, travelers are encountering a different sort of landscape, one not only of nature but of technology. Wind Power in View is the first authoritative discourse on the aesthetic impact of wind turbines on the landscape and what can be done about it. It is a detailed and thoroughly illustrated discussion of the issue from several different perspectives. The book also provides an overview of the status of wind energy at the dawn of the new millennium, examines some of the ongoing battles, and offers guidelines on minimizing its visual impact. Taking examples from the United Sta