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Nota di contenuto	Front Matter; Preface; Acknowledgments; Contents; Executive Summary; Summary; 1 Induced Seismicity and Energy Technologies; 2 Types and Causes of Induced Seismicity; 3 Energy Technologies: How They Work and Their Induced Seismicity Potential; 4 Governmental Roles and Responsibilities Related to Underground Injection and Induced Seismicity; 5 Paths Forward to Understanding and Managing Induced Seismicity in Energy Technology Development; 6 Steps Toward a "Best Practices" Protocol; 7 Addressing Induced Seismicity: Findings, Conclusions, Research, and Proposed Actions; Appendixes Appendix A: Committee and Staff Biographies Appendix B: Meeting Agendas; Appendix C: Observations of Induced Seismicity; Appendix D: Letters between Senator Bingaman and Secretary Chu; Appendix E: Earthquake Size Estimates and Negative Earthquake Magnitudes; Appendix F: The Failure of the Baldwin Hills Reservoir Dam; Appendix G: Seismic Event Due to Fluid Injection or Withdrawal; Appendix H: Pore Pressure Induced by Fluid Injection; Appendix I: Hydraulic Fracture Microseismic Monitoring

Appendix J: Hydraulic Fracturing in Eola Field, Garvin County,
Oklahoma, and Potential Link to Induced Seismicity Appendix K:
Paradox Valley Unit Saltwater Injection Project; Appendix L: Estimated
Injected Fluid Volumes; Appendix M: Additional Acknowledgments
