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Nota di contenuto	Aligning Workforce Education and Training with Energy-Sector Needs -- Skills Needed to Meet Changing Industry Demand -- How Education and Training Can Successfully Adapt to Changing Labor-Market Needs -- Case Studies: Education and Training Providers in Southwestern Pennsylvania -- Ensuring That Education and Training Meet Evolving Energy-Sector Needs in Southwestern Pennsylvania -- Appendix: Descriptions of Education and Training Facilities Used for Case Studies.
Sommario/riassunto	"To address the challenges of ensuring a skilled, adaptable workforce for the energy sector in southwestern Pennsylvania, the National Energy Technology Laboratory asked the RAND Corporation to help determine how the postsecondary education and training system could meet the growing and shifting skill demands for semiskilled labor in the energy sector due to technological innovation through 2020. The study had four objectives: (1) document key technological innovations in the energy sector; (2) identify possible best practices of educational and

training programs that have successfully responded to evolving labor markets in other sectors; (3) conduct a case-study analysis of four energy-sector education and training programs in southwestern Pennsylvania; and (4) provide recommendations for the energy-sector education and training system in southwestern Pennsylvania. This report documents the findings and makes recommendations for improvement."--Back cover.
