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Altri autori (Persone)	Bunker
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Soggetti	Electrical engineering Electronic circuits Telecommunication Women - History Electrical and Electronic Engineering Electronic Circuits and Systems Communications Engineering, Networks Women's History / History of Gender
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Nota di contenuto	Introduction -- Women Pioneers in Electrical Engineering -- Electric Vehicles -- Antennas -- Encouraging a New Generation of Women to Pursue Electrical Engineering -- Radomes -- Launching a Diverse Career with an EE Degree -- The Journey from Television Disassembly to Nuclear Power Generation and On to University Professor -- Transitioning from Oil & Gas to Renewable Energy -- Experience in the Utility Industry -- Disruptive Storage & Memory Technologies -- Power of Diverse Views -- Microgrids & Resilience -- Conclusion.
Sommario/riassunto	This book provides real-world, relevant examples of work completed by women electrical engineers, who still make up only 15% of the field, and the importance of that work to improving lives around the globe. While the content is made up of scientific works, the book also features chapters that describe the journeys taken by individual women in electrical engineering, as they use their degrees and background in various ways to make an impact on the world around them. The book includes significant diversity of perspectives, including examples from

a wide range of fields that are touched by electrical engineering. As an important part of the Women in Science and Engineering book series, the work highlights the contribution of women leaders in electrical engineering, inspiring women and men, girls and boys to enter and apply themselves to secure the future in the field. Provides real-world, relevant examples of work by women electrical engineers, who make up just 15% of the field; Features chapters that describe the journeys taken by individual women in electrical engineering; Includes a diversity of perspectives, including examples from a range of fields touched by electrical engineering.

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