A Comprehensive View of Viable Energy Sources

Energy Systems Engineering provides a balanced analytical approach to assessing all the major energy systems likely to be used throughout this century: carbon-based, nuclear, and renewable energy. Emphasizing a "portfolio" approach to energy systems in which a wide range of energy options are employed, the authors offer an extensive collection of equations and example problems to analyze the performance of each system and assess future use.

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Francis M. Vanek, Ph.D. serves as a lecturer and research assistant in the departments of Mechanical Engineering and Civil Engineering and in the Systems Engineering Program at Cornell University. He is also a consultant with Taitem Engineering in Ithaca, NY.

Louis D. Albright, Ph.D., is Professor of Biological and Environmental Engineering and Stephen H. Weiss Presidential Fellow at Cornell University.



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