1. Record Nr. UNINA9910826927503321 Autore Wilson Joel <1961-> Titolo Cogeneration power plants : planning and evaluation / / Joel Wilson Pubbl/distr/stampa Tulsa, Oklahoma:,: PennWell,, [2019] ©2019 **ISBN** 1-5231-3033-4 Descrizione fisica 1 online resource (xvi, 239 pages): illustrations 621.199 Disciplina Soggetti Cogeneration of electric power and heat Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Sommario/riassunto "There are many good reasons to want your own power plant including: improved power quality, increased reliability, and savings on energy expenses-- buying power wholesale, rather than at retail prices. Although the economics are certainly important, there are a wide range of other advantages to consider, the relative value of which will vary depending on your unique circumstances. Many on-site power plants either fail outright or perform far below expectations-- all because of poor planning and evaluation of the power plants from the beginning. This book is intended to help those interested in cogeneration power plants by laying out a thorough and proven planning methodology for new facilities, as well as an evaluation methodology for existing facilities. This book is intended to help those interested in cogeneration power plants by laying out a thorough and proven planning methodology for new facilities, as well as an evaluation methodology

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