1. Record Nr. UNISA996281025803316 Titolo IEEE Std 844-1991 : IEEE Recommended Practice for Electrical Impedance, Induction, and Skin Effect Heating of Pipelines and Vessels // Institute of Electrical and Electronics Engineers Piscataway, NJ, USA:,: IEEE,, 1991 Pubbl/distr/stampa **ISBN** 0-7381-2701-9 Descrizione fisica 1 online resource Disciplina 621.8672 Soggetti **Pipelines** Electric heating **Piping** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Recommended practices are provided for the design, installation, Sommario/riassunto testing, operation and maintenance of impedance, induction, and skineffect heating systems. Thermal insulation and control and monitoring are addressed. General considerations for heating systems are discussed, covering selection criteria, design guidelines and considerations, power systems, receiving and storage, installation, testing, operations, and maintenance. These aspects are then discussed for each of the above types of systems, along with special considerations particular to each. These recommended practices are intended to apply to the use of these heating systems in general industry.