1. Record Nr. UNINA9910137240803321 IEEE standard for power plant de-nitrogen oxide (DeNOx) plate-type **Titolo** catalyst Pubbl/distr/stampa New York:,: IEEE,, 2016 **ISBN** 1-5044-2142-6 Descrizione fisica 1 online resource (99 pages) Disciplina 547.041 Soggetti Nitrogen oxides - Standards Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Criteria for testing methods and technical parameters for geometrical features, physical and chemical properties, and de-nitrogen oxides (DeNO x ) technological properties of power plant DeNO x plate-type catalysts are established in this standard. Scope: This standard establishes criteria for testing methods and technical parameters for geometrical features, physical and chemical properties, and denitrogen oxide (DeNOx) technological properties of power plant DeNOx plate-type catalysts Purpose: This standard is developed specifically for power plant DeNOx plate-type catalysts. This standard aims to provide testing methods and technical parameters of plate-type catalyst for selective catalytic reduction (SCR) catalyst manufacturers, power plants and independent product test organizations. The standard will make it possible for exchange of catalysts produced by different

manufacturers, and it will also be a guarantee of catalyst quality.