1. Record Nr. UNINA9910346953703321 Rösch ChristineBräutigam, Klaus-RainerKopfmüller, JürgenStelzer, Autore VolkerLichtner, PatrickFricke, Annika Titolo Indicator-based Sustainability Assessment of the German Energy System and its Transition KIT Scientific Publishing, 2018 Pubbl/distr/stampa **ISBN** 1000082161 Descrizione fisica 1 electronic resource (VII, 157 p. p.) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia The energy transition not only has an impact on technical Sommario/riassunto infrastructures but also leads to socio-economic changes. To evaluate the sustainability aspects of the German Energiewende, the authors have developed a monitoring system which includes 45 indicators and their corresponding target values for 2020, 2030, and 2050 as well as a rating system for the year 2020 based on a distance-to-target approach and traffic color lights.