

1. Record Nr.	UNINA9910403766703321
Autore	Ahmadiyahangar Roya
Titolo	Demand-side Flexibility in Smart Grid / / by Roya Ahmadiyahangar, Argo Rosin, Ivo Palu, Aydin Azizi
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2020
ISBN	981-15-4627-4
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (VI, 62 p. 31 illus., 29 illus. in color.)
Collana	SpringerBriefs in Applied Sciences and Technology, , 2191-530X
Disciplina	621.317
Soggetti	Power electronics Energy policy Electronics Microelectronics Energy consumption Power Electronics, Electrical Machines and Networks Energy Policy, Economics and Management Electronics and Microelectronics, Instrumentation Energy Efficiency
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Challenges of Smart Grids Implementation -- On the Concept of Flexibility in Electrical Power Systems: Signs of Inflexibility -- Investigating different sources of Flexibility in Power System -- Forecasting Available Demand Side Flexibility -- New Approaches for Increasing Demand Side Flexibility.
Sommario/riassunto	This book highlights recent advances in the identification, prediction and exploitation of demand side (DS) flexibility and investigates new methods of predicting DS flexibility at various different power system (PS) levels. Renewable energy sources (RES) are characterized by volatile, partially unpredictable and mostly non-dispatchable generation. The main challenge in terms of integrating RES into power systems is their intermittency, which negatively affects the power balance. Addressing this challenge requires an increase in the available PS flexibility, which in turn requires accurate estimation of the available flexibility on the DS and aggregation solutions at the system level. This

book discusses these issues and presents solutions for effectively tackling them.

2. Record Nr.	UNIORUON00152034
Autore	KUO, Mo-jo
Titolo	Chu Yuan : A play in five acts / by Kuo Mo-Jo ; translated by Yang Hsien-yi and Gladys Yang
Pubbl/distr/stampa	Beijing, : Foreign Languages Press, 1953
Descrizione fisica	X, 126 p. ; 23 cm
Classificazione	CIN VI BA
Soggetti	TEATRO CINESE - TESTI - SEC. XX
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia