1. Record Nr. UNINA9910715424003321

Titolo	Paymasters, &c. -- Marine Corps. Message from the President of the United States, transmitting the information required by a resolution of the House of Representatives of the 14th ultimo, in relation to the compensation allowed to the paymaster and quartermaster of the Marine Corps for the two years preceding the 1st Jan., 1826. March 25, 1826. Read, and laid upon the table
Pubbl/distr/stampa	[Washington, D.C.] : , : [publisher not identified], , 1826
Descrizione fisica	1 online resource (8 pages) : tables
Collana	House document / 19th Congress, 1st session. House ; ; no. 138 [United States congressional serial set] ; ; [serial no. 138]
Altri autori (Persone)	AdamsJohn Quincy <1767-1848.>
Soggetti	Military pay Brokers Quartermasters Financial statements Legislative materials.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes. FDLP item number not assigned.

2. Record Nr. UNINA9910299614403321

Titolo	Plug In Electric Vehicles in Smart Grids : Energy Management / / edited by Sumedha Rajakaruna, Farhad Shahnia, Arindam Ghosh
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2015
ISBN	981-287-302-3
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (322 p.)
Collana	Power Systems, , 1612-1287
Disciplina	333.79 388 530.8 621.042 629.8
Soggetti	Transportation Automatic control Energy systems Energy policy Physical measurements Measurement Control and Systems Theory Energy Systems Energy Policy, Economics and Management Measurement Science and Instrumentation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Overview of Plug-in Electric Vehicles Technologies -- Smart Coordination Approach for Power Management and Loss Minimization in Distribution Networks with PEV Penetration Based on Real Time Pricing -- Plug-in Electric Vehicles Management in Smart Distribution Systems -- An Optimal and Distributed Control Strategy for Charging Plug-in Electrical Vehicles in the Future Smart Grid -- Risk averse energy hub management considering Plug-in Electric Vehicles using Information gap decision theory.

Sommario/riassunto

This book highlights the cutting-edge research on energy management within smart grids with significant deployment of Plug-in Electric Vehicles (PEV). These vehicles not only can be a significant electrical power consumer during Grid to Vehicle (G2V) charging mode, they can also be smartly utilized as a controlled source of electrical power when they are used in Vehicle to Grid (V2G) operating mode. Electricity Price, Time of Use Tariffs, Quality of Service, Social Welfare as well as electrical parameters of the network are all different criteria considered by the researchers when developing energy management techniques for PEVs. Risk averse stochastic energy hub management, maximizing profits in ancillary service markets, power market bidding strategies for fleets of PEVs, energy management of PEVs in the presence of renewable energy in distribution lines or microgrids and loss minimization in distribution networks based on smart coordination approaches using real time energy prices are some of the attractive and novel topics explored in this book. It will be an excellent reference for graduate students, researchers and industry professionals who are interested in getting a snapshot view of today’s latest research on applying various smart energy management strategies for smart grids with high penetration of PEVs.