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- systems.
- temperature.
- from the main grid quickly.



A Centralized Power Management System (CPMS) for Grid-**Connected Photovoltaic-Battery Distributed Generation Systems**

Zhehan Yi, Wanxin Dong, Amir H. Etemadi The George Washington University, Washington, DC

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190 kW)





[3] Z. Yi; W. Dong; A. Etemadi, "A Unified Control and Power Management Scheme for PV-Battery-Based Hybrid Microgrids for Both Grid-Connected and Islanded Modes," in in IEEE Transactions on Smart Grid, to be published.