

Technical Papers Published Outside the Company

April 2011 to March 2012

Title of Paper	Authors	Name of Journal	Issued	Publisher
Study of Tie line power flow control in micro grid	Takuya Ota, Yoshiaki Okui and Others	Japan Society of Energy and Resources Conference No.20-1	2011.06	Japan Society of Energy and Resources
Tie line power flow control using parallel processing method in micro grid	Yoshiaki Okui and Others	IEICE Conference IEICE Technical Report No. 161, EE2011-8	2011.07	The Institute of Electronics, Information and Communication Engineers
Power Quality Maintenance of Independence Power Grid by Independent Control of PQ (Active/Reactive Power)	Yoshiaki Okui, Takuya Ota and Others	Annual Conference of I.E.E. of Japan, Power and Energy Society No. 35	2011.08	The Institute of Electrical Engineers of Japan
A Study on Power Factor in a Distribution Network with DG	Yoshiaki Okui and Others	Institute of Electrical Installation Engineers of Japan, National Convention No. C-7	2011.09	The Institute of Electrical Installation Engineers of Japan
A Power Conditioner System developing by an Recovery Assist Circuit	Yoshiaki Okui and Others	Annual Conference of I.E.E. of Japan, Industry Applications Society	2011.09	The Institute of Electrical Engineers of Japan
Examination of the power supply system using electric automobile in the consumer which introduced distribution power generation.	Yoshiaki Okui and Others	I.E.E. of Japan, New Energy, Environment/ Metabolism Society, Environment System Joint Conference FTE-11-040 MES-11-025	2011.11	The Institute of Electrical Engineers of Japan
Study of Electric Supply System of EV in DC Microgrid	Yoshiaki Okui and Others	DC Building Power Asia No. 1-3	2011.12	DC Building Power Asia
Examination of the charge control of electric/plug-in hybrid automobile in the micro grid	Takuya Ota, Yoshiaki Okui and Others	Institute of Electrical Engineers of Japan Power Systems Engineering Conference PSE-12-3	2012.01	The Institute of Electrical Engineers of Japan
Control of electric power flow between two micro grids	Yoshiaki Okui and Others	IEICE Conference IEICE Technical Report No. 400, EE2011-38	2012.01	The Institute of Electronics, Information and Communication Engineers
Load Leveling Utilizing the EV Charging in Power System with Distributed Generation	Takuya Ota, Yoshiaki Okui and Others	Institute of Electrical Engineers of Japan National Conference No. 6-142	2012.03 (planned)	The Institute of Electrical Engineers of Japan