

## 第40回パリ大会採択論文

\*責任著者

	No.	TITLE
1	76 A1a	The World's Largest Capacity Turbine Generators with Indirect Hydrogen-Cooling K.KITAJIMA, H.ITO, S.NAGANO, Y.KAZAO (Japan)
2	77 A1b	Performance Evaluation and Measurement of the 250-MVA Class Air-Cooled Turbo Generator K.HATTORI, H.OKABE, K.IDE, K.KOBASHI, T.WATANABE (Japan)
3	78 A2	Site Maintenance Operations on Oil-Immersed Transformers and The State of Renewal for Low-Cost Operations in Japan T.KAWAMURA, M.ICHIKAWA, N.HOSOKAWA, N.AMANO, H.SAMPEI (Japan)
4	79 A3a	Factory and Field Testing of Controlled Switching Systems and Their Service Experience H.ITO, H.KOHYAMA, B.R.NAIK, R.G.ASCHE, H.WILSON, S.BILLINGS (Japan)
5	80 A3b	Feature, Technical Problems and Application of Surge Arresters Using High Gradient Zinc-Oxide Elements K.IKEBE, M.KAN, M.YAMAGUCHI, S.WATAHIKI (Japan)
6	81 B1a	Trends in Degradation Diagnostic Technique for XLPE Cables in Japan A.TOYA, M.NAKADE, Y.OKUYAMA, K.UCHIDA, H.TANAKA, K.WATANABE (Japan)
7	82 B1b	Higher-Stress Designed XLPE Insulated Cable in Japan S.SAKUMA, S.KATAKAI, K.KATO, A.TOYA, K.KOBAYASHI, Y.OKUYAMA (Japan)
8	83 B2a	A Method for Expanding The Current Capacity of Overhead Transmission Lines K.ADACHI, T.KUMEDA, K.NAGANO (Japan)
9	84 B2b	Development of "Pre-Stretch" Type Up-Rating Conductor to Realize Cost Reductions H.ISHIHARA, H.OKADA, A.SHINODA, K.NAGANO, H.KUBOKAWA, S.TERADA (Japan)
10	86 B3a	Optimization of Substation Assets by Reviewing Dynamic Loading Criteria Y.HASEGAWA, T.KOBAYASHI, H.OKUBO, Y.OUE, K.UEHARA (Japan)
11	87 B3b	Activities for Huge SF6 Emission Reduction in Japan Y.FUSHIMI, Y.ICHIKAWA, Y.OUE, T.YOKOTA, T.YAMAGIWA, M.MEGURO (Japan)
12	88 B4	Operating Experiences and Results of On-Line Extinction Angle Control in Kii Channel HVDC Link M.TAKASAKI, T.SATO, S.HARA, H.CHISHAKI (Japan)

	No.	TITLE
13	89 B5	Application of Intranet Technologies for Power System Protection T.MATSUSHIMA, A.TAKEUCHI, F.KUMURA, M.NAKAHARA, T.YOSHIZUMI, M.USUI (Japan)
14	92 C2b	Development of An Intranet-Oriented SCADA System with Highly Scalable Architecture S.TAKEGAKI, Y.HIRANO, Y.UEMATSU, T.ASANO, T.KONISHI (Japan)
15	93 C3a	Electric Restructuring and Environment T.SUGIYAMA (Japan)
16	94 C3b	Electric Power Supply and Global Warming K.KITAMURA, S.TAKASE, H.YOMORI, S.YOKOKAWA (Japan)
17	95 C4	Lightning Protection of Pole-Mounted Transformer on Japanese MV Lines M.ISHII, S.YOKOYAMA, Y.IMAI, Y.HONGO, H.SUGIMOTO, Y.MOROOKA (Japan)
18	98 C6a	Development of Autonomous Demand Area Power System S.UEMURA, H.KOBAYASHI (Japan)
19	99 C6b	Development of Advanced Systems Corresponding to The Connection of Dispersed Generation to Distribution System in Tokyo Electric Power Company J.MOTOHASHI, K.TAGUCHI, T.TAKANO, M.WATANABE, M.WATANABE, K.OGAWA (Japan)
20	100 D1a	Development of Large-scale Lithium Ion Batteries for Energy Storage T.TANAKA, K.TAKEI, N.TERADA, T.IWAHORI, T.NAKATSU, K.MIYAKE (Japan)
21	101 D1b	Properties of Epoxy-Layered Silicate Nanocomposites T.SHIMIZU, T.IMAI, T.OZAKI, Y.HIRANO, T.YOSHIMITSU (Japan)
22	102 D2b	Strategies and Access Technologies for Offering New Services to Utility Consumers in Japan S.MURAI, M.SAIKAWA, S.TASHIMA, A.KUWAHATA, S.INOUE, K.SAWADA (Japan)
23	441 D2a	Basic Concept and Verification of Distributed Real-time Computer Network Architecture for Power Systems T.TANAKA, T.TSUCHIYA, S.KATAYAMA, Y.SERIZAWA, F.FUJIKAWA, T.OTANI (Japan)