

annual membership fee ¥ 10,000 and overseas postage of journal ¥ 1,200 (¥ : Japanese Yen).

When you need more information or an application form, you can request them from membership section of IEEJ.

Way for Purchasing Proceedings of IEEJ Technical Meetings and IEEJ Technical Reports

- (1) Proceedings of symposium on electrical insulating materials

Please request it to the investigation section of IEEJ.

- (2) Proceedings of technical meetings

You can purchase them by subscription for a year (Jan. to Dec.). Please request it to the investigation section of IEEJ.

When you need photocopies of papers presented at a technical meeting, you can order the photocopies from JICST (*).

(*) JICST : The Japan Information Center of Science and Technology
2-5-2 Nagata-cho, Chiyoda-ku, Tokyo 100, JAPAN.
Fax : +81-3-3593-3375.

- (3) Technical report

You can order technical reports from the publishing section of IEEJ.

Address of IEEJ:

The Institute of Electrical Engineers of Japan
8F HOMAT HORIZON Bldg., 6-2, Goban-cho,
Chiyoda-ku, Tokyo 102, JAPAN

Tel: +81-3-3221-3703 (Administrative Sec.)

-7321 (Membership Sec.)

-7201 (Investigation Sec.)

-7275 (Publishing Sec.)

Fax: +81-3-3221-3704 (In common)

(The office of IEEJ has moved since July 1996)

Photos of Front and Rear Covers

Front cover:

This picture shows the Trans-Tokyo Bay Highway bridge and 500kV XLPE Cable. Trans-Tokyo Bay Highway connects Kisarazu City, Chiba Prefecture with Kawasaki City, Kanagawa Prefecture. Approximately 15 km long this driveway consists of a bridge part and a tunnel part, and length of the bridge is 4.4km.

(500kV XLPE cable was developed by Tokyo Electric Power Co., Chubu Electric Power Co., Kansai Electric Power Co., CRIEPI, Furukawa Electric Co. Ltd., Sumitomo Electric Indust., Fujikura Ltd., Hitachi Cable Ltd.)

Rear cover:

The Engineering Research Association for Superconductive Generation Equipment and Materials (Super-GM), under the Agency of Industrial Science and Technology of the Ministry of International Trade and Industry of Japan, was founded in September 1987 by 16 companies and organizations. The Super-GM makes R&D on superconducting generator, superconducting wire, refrigeration systems and total system from 1988 to 1998.

The superconducting generator has superconducting magnets in the rotor. Three types of superconducting rotors have been made by three manufacturers and assembled with a stator. The generator rated at 70 MVA with different rotors is tested in series in Osaka Power Station of Kansai Electric Power Company in Osaka Japan. Superconducting Equipments are anticipated to significantly contribute to energy and resource conservation and environmental preservation.

(Drawings in the rear cover are taken from a brochure of the Super-GM and a photo of testing is offered by Kansai Electric Power Company)