

The IERE Technological Issues and Solution (TIS) Activity

IERE is now at the stage to deploy further actions in order to activate IERE and increase its value and attractiveness, while its latest five years activities have successfully built up the foundation of the new IERE.

The IERE Technological Issues and Solution (TIS) Activity is a concrete plan to accomplish these objectives.

The basic concept of this plan is to 'find practical approaches to solve Technological Issues concerning electricity' conforming to following ideas:

- (1) Each project shall take advantages of the characteristics of IERE and its members, and be distinguished from activities of other organizations.
- (2) Experts and Managing Directors in charge of technical matters shall directly participate with strong interests.

The IERE TIS activities are useful not only for practical solution of technological issues but also for activating joint implementations of technology cooperation, transfer, common R&D, capacity buildings and so forth through these activities.

And they lead to increasing of the value of IERE and excavating new IERE members.

The IERE Technological Issues and Solution (TIS) Activity (DRAFT)

1. Objective of TIS Activity

TIS aims at 'activating IERE and increasing its values and attractiveness' by means of practically solving technological issues concerning electricity.

2. Who executes TIS Activity?

- (1) All IERE members shall contribute to TIS activities under the supports of IERE Central Office.
- (2) IERE members in each region lead and execute TIS activities so that they can continuously deal with their own subjects which they are facing to.

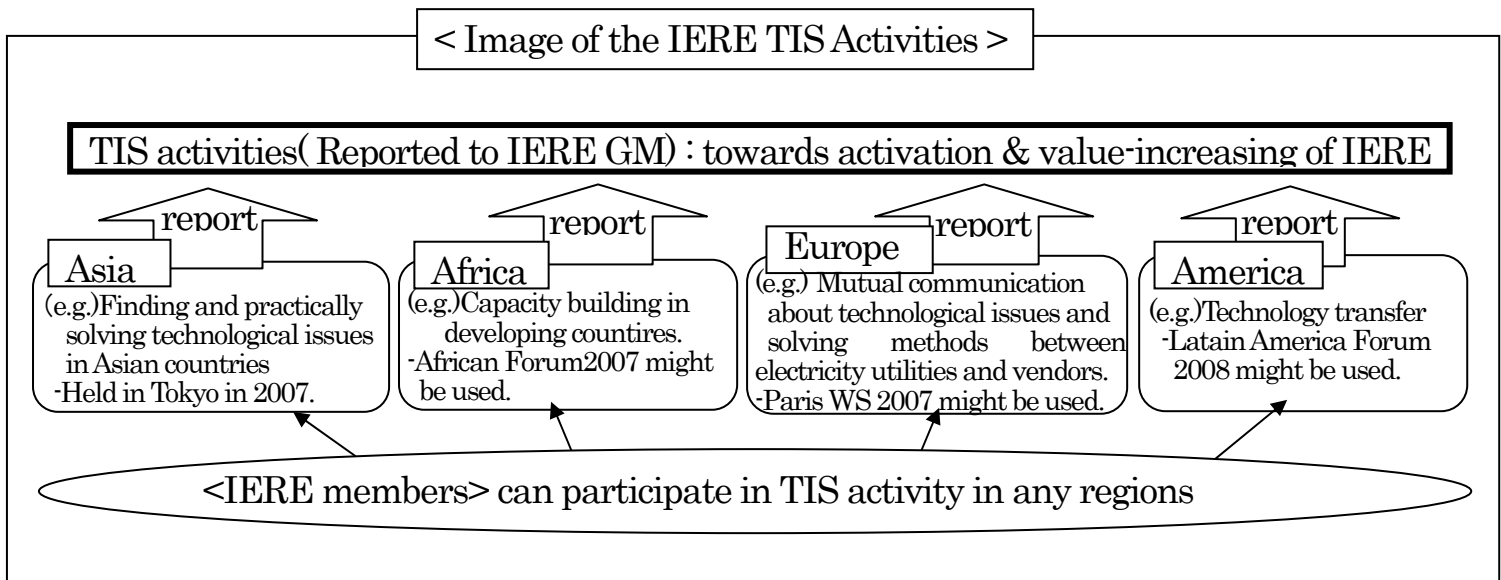
3. Outline of TIS Activity

- (1) Representatives from IERE members such as Managing Directors in charge of Technical matters from Utilities, Research institute and Vendors participate to summarize problems and identify major issues or needs.
- (2) TIS carries out activities towards practical solution of these issues.
- (3) Because needs for TIS activities may differ from a region to a region, concrete TIS activities are chosen and carried out in each region.
e.g.
 - 1) Finding and practically solving of technological issues by cooperation of developed and developing countries. (cf. Appendix 'an example of TIS activity')
 - 2) Mutual communication about technological issues and solving methods between electricity utilities and vendors. (e.g. Meeting Format)
- (4) It is recommended that regional leaders carry out the information exchanges about contents and results of each TIS activity and discuss the possibility to enlarge it to interregional or global activities so that they can activate TIS activities.

4. Form of TIS Activity

- (1) 'TIS Steering Committee (TIS-SC) which consists of Managing Directors in charge of Technical matters' and or 'TIS Working Groups (TIS-WG)' are set in each region. IERE members in each Area are responsible for decision to hold the meetings in each Area.
- (2) 'Starting of TIS activities in each region', 'matters about whole TIS activities' and 'global issues' are discussed and decided in the IERE Board Meeting.

- (3) Contents and result of each TIS activity are reported to the IERE General Meeting.
- (4) Forums and Workshops held in each region are used as chances to present TIS activities in the region or to exchange information.
- (5) All IERE members can participate in TIS activity in any regions.



5. Increase of the Values of IERE expected by TIS activities

(1) Raising the Values of IERE Members

Through TIS activities, each IERE member receives following benefits which cannot be obtained from other international organizations. (cf. attached 'Position of TIS')

1) Members who have problems

- (a) They can get concrete measures to solve their problems.

2) Members who solve problems

- (a) They can also build human resources and succeed skills through such solutions.
- (b) Solving each problem, they can expand their chance of solution business.
- (c) They may carry out CDM, etc.

3) Common benefits

- (a) They can communicate with members in other countries and enlarge its human networks.
- (b) They can activate technology cooperation, transfer, common R&D, human buildings and so forth through these activities.
- (c) They can find and make lists of issues and needs in each countries or utilities, etc.
- (d) Technical requirements to practically solve technological problems can be clarified.

(2) Reinforcing operational foundation of IERE

TIS activities are expected to lead to increase the values of IERE, number of members and annual income from member fee, and to strengthen the operational foundation of IERE in the long term.

6. Utilization of IERE Reserved Fund

(1) IERE Reserved Fund is used.

(Details are decided according to contents of TIS activities)

(2) The funds are used for the expense to implement the activities which leads to increasing the values and members of IERE.

(3) If the IERE fund is needed for a TIS activity in each region, its budget must be approved at the beginning of the TIS activities.

e.g. 1) Needs survey business trip.

2) Support for participation of Key Persons from developing countries.

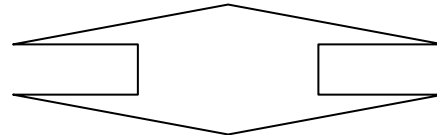
3) Operation of the meetings

The Position of the IERE TIS Activity

< The IERE TIS Activity >

Practically solving technological issues about electricity

- (e.g.) (1) Finding and practically solving technological issues by cooperation of developed and developing countries
- (2) Capacity building in developing countries.
- (3) Mutual communications about technological issues and solving methods between electricity utilities and vendors.



Define Standards

