

5 - 1 International Cooperation Activities of CCUJ

Keywords : International Cooperation, Feasibility Study,
Demonstration and Dissemination Project, Training Program,
Technical Seminars

F. Hiraguri Center for Coal Utilization, Japan
M. Nakamura Center for Coal Utilization, Japan

CCUJ is promoting international cooperation in order to disseminate beneficial CCT (Clean-Coal Technologies) overseas, especially in developing Asia/Pacific countries, which was developed in Japan. These cooperation activities were started in 1992, commissioned by NEDO, basically.

This paper presents the outline of international cooperation activities of CCUJ : (1) feasibility study for environmentally-friendly coal utilization, (2) supporting project for environmentally-friendly coal utilization, (3) technical seminars and training programs for technology transfer.

Feasibility study is based on the GAP (Green Aide Plan) and is carried out in cooperation with the developing Asian country concerned, based on coal utilization conditions and environmental circumstances in GAP counterpart countries and other developing Asia countries. As a link to GAP projects, CCUJ carries out demonstration projects on CCT, such as the Simplified SO_x Removal System, Circulated Fluidized Bed Boiler and the Bio-Briquette Manufacturing System, etc., in joint cooperation with GAP counterpart countries including China, Indonesia, Philippines, and Thailand. CCUJ conducts technical seminars to introduce practical CCT that has been carried out in Japan, in GAP counterpart countries and other Asian developing countries, in order to reduce the environment burden caused by coal utilization. In order to promote CCT in developing countries, CCUJ implements two training courses every year for their engineers and the administration officers from the respective countries.