

Aiming to Interchange Effective Use of CCP Technology in Asian Countries -Set up the committee on Advancing Effective Use of CCP Technology in JCOAL-

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ABSTRACT

The amount of CCP (Coal Combustion Product Coal ash, gypsum, and coal ash slag etc.) increases rapidly along with new construction and expansion of pulverized coal thermal power plants in Asian countries in recent years. The values of the annual emission are predicted: 200 million tons in China, 110 million tons in India, 30 million tons in Indonesia and 10 million tons in Japan. It is reported that the amount of emission is very large and increasing rapidly. It would not be an exaggeration to say that the effective use technology of CCP has only just started in Asian countries.

In our country, a lot of effective technologies were mainly developed and accumulated by Japan Coal Energy Center (JCOAL). There is a big meaning to collect detailed information relevant to the actual status of CCP usage in Asian countries, transmit effective technologies of Japan to these countries and interchange effective use of CCP technology among them. Then we set up the committee on advancing effective use of CCP technology in Oct. 2007 in JCOAL. In this paper, we introduce the general information about the committee and the results of current survey on China.

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