



OFFICE OF THE ADMINISTRATOR
ECOLOGY CENTER

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**SUBIC BAY FREEPORT ZONE
ENVIRONMENTAL COMPLIANCE CERTIFICATE
EC-SBFZ-ECC-69-21-500**

The SUBIC BAY METROPOLITAN AUTHORITY (SBMA) through the ECOLOGY CENTER (EC) hereby grants this SUBIC BAY FREEPORT ZONE ENVIRONMENTAL COMPLIANCE CERTIFICATE (SBFZ ECC) to

TAIWAN COGENERATION INTERNATIONAL CORPORATION

for the proposed 2 X 150 MW COAL- FIRED THERMAL POWERPLANT PROJECT after complying with the Environmental Impact Assessment (EIA) requirements as provided for in the SBMA Environmental Impact Statement (EIS) System and Department of Environment and Natural Resources Administrative Order 2003-30.

This Certificate is being issued subject to existing and applicable laws, rules and regulations, and to the following conditions:

A. GENERAL CONDITIONS:

1. This Certificate is valid only for the construction, installation and operation of 2 x 150 MW Circulating Fluidized Bed Combustion (CFBC) Coal Power Plant on Sitio Naglatore, Barangay Cawag, Subic, Zambales, Subic Bay Freeport Zone to include the following components and other ancillary facilities;

- *Boilers with maximum continuous rating (MCR) of 480 ton/hr maximum by coal firing and 225 ton/hr maximum heavy oil firing*
- *Two (2) sets of tandem compound, single flow, reheating and condensing type Steam Turbines*
- *Two sets of hydrogen cooling type, 60 Hz, 15.6 kV, .85 power factor power Generators*
- *Main and Distribution/Auxiliary Transformers*
- *One 230 kV and 69 kV GIS switchyard*
- *Plant Auxiliary power*
- *Microprocessor based distributed digital control system (DCS)*
- *Ash Handling and Disposal System including bottom and fly ashes*
- *Limestone Handling System*
- *Ash Pond Disposal*
- *Coal Handling System*
- *Perimeter fence*

"Green is profitable."

Sound environmental practices make perfect business sense.

Yvette S. Sison

B. ABANDONMENT PHASE

18. The Proponent shall submit an Abandonment Plan ninety (90) days prior to project abandonment. The Plan shall include clean-up for contaminated areas/rehabilitation measures and proposed alternative projects in the area;

C. OTHERS

19. The EC shall have the authority to conduct on the spot inspection at any reasonable time in coordination with other concerned SBMA departments;
20. Should there be complaint related to environmental and social problems brought about by the project, the Proponent shall be held responsible to address such problems in a manner acceptable to the EC;
21. The Proponent shall be held liable for any damage to life, property and the environment as a result of the project implementation and/or structural defects and shall pay just and reasonable compensation to the aggrieved party;
22. Any misleading/false information submitted to this Office shall be sufficient cause for the revocation/cancellation of this SBFZ ECC;
23. This Certificate is considered automatically revoked if the project has not commenced within a period of three (3) years from issuance hereof, such that significant changes in land and resource uses have occurred in the project area or its vicinities;
24. That the transfer of ownership of this project carries the same conditions in this SBFZ ECC for which a written notification shall be made by herein grantee to the EC within 15 days of said transfer;

Non-compliance with any of the above conditions shall be sufficient cause for the suspension or cancellation of this Certificate and/or a penalty in the amount not to exceed Fifty Thousand Pesos (P50,000.00) for every violation thereof at the discretion of the EC, pursuant to the SBMA EIS System and all other applicable Philippine environmental laws, rules and regulations.

The SBMA reserves the right to amend this SBFZ ECC should additional information become available or if circumstances should so warrant.

Signed this 1 APR 04 2007 

By Authority of the Administrator /CEO


AMETHYA P. DELA LLANA
Department Manager

