

## Environmental Examination Report

(1) Project Name

Combined-cycle Power and Water Project

(2) Project Site

Abu Dhabi Emirate of the United Arab Emirates

(3) Project Outline

The project consists of the construction and operation of power generation and seawater desalination plant.

(4) Category Classification

A

(5) Reason for Classification

The project falls into the large-scale thermal power generation sector under the Environmental Guidelines.

(6) Environmental Permits and Approvals

Based on the laws and regulations of the Emirate of Abu Dhabi, the EIA report for the project was prepared for submission, and the environment permit was issued by the environmental authority of the Emirate of Abu Dhabi .

The project company has already dealt with it.

(7) Pollution Mitigation Measures

Due to following reasons, it is planned that emission from the plant falls within the local and virtually fall within the IFC/World Bank standard.

(a) As fuel of the project is natural liquid gas, the level of emission of Sox and PM10 is almost 0.

(b) Installation of a hybrid burner lowers emission of NOx.

the water quality falls within the local and virtually fall within the IFC/World Bank standard, and the noise level falls within the local standard and IFC/World Bank standard.

(8) Natural Environment

The project site is not located in the nationally designated nature protection areas.

(9) Social Environment

Resettlement is not necessary, as there is no permanent residential area around the project site.

(10) Others, Monitoring

In this project, the quality of air and water will be monitored.