



EGATreat[®] Technology



EGATreat® Technology

EGATreat® Technology

EGAT initiates a chemical formula called “EGATreat®Technology” to improve the water quality in the power plants and industrial plants. Moreover, EGAT provides management and consultancy in the use of chemicals for optimum effectiveness and efficiency. Chemicals are clearly categorized according to the system of electrical equipment which can respond rapidly to the demand.

EGATreat® has been subjected to the research, development and testing for optimum efficiency and cost- effectiveness of the power plant.

Success Story

In replacing chemicals of the original equipment manufacturer (OEM) by the EGATreat® cooling system, scale does not occur and the production system becomes more efficient. 35% of the cost can be saved.

Scope of services

- **Chemical Products**
Producing EGATreat® for power plants and industrial plants. The chemical product from research and development is appropriate, highly efficient and cost- effective. Chemical Supply
- **Chemical supply**
Supplying chemicals for the power plants and industrial plants. Convenience and timely response to their demand for chemicals
- **Chemical for laboratory**
Supplying chemicals for chemical laboratories in response to their need for chemicals in testing, analysis and examination of the quality of water for electricity generation system

Advantages

- ✓ **Maintaining the efficiency of the power plant equipment**
 - With suitable chemicals, the power plant can generate electricity with optimum efficiency.
 - Preventing the interruption of the equipment and reducing the frequency of the maintenance. Availability of the power plants
 - Preventing the damage which may occur to the equipment. The equipment has the highest working rate.
- ✓ **Cost reduction and being environmental friendly**
 - Reduction of the expense due to the interruption of the equipment and the maintenance. The chemical is cost-effective and environmental friendly.

EGAT's experiences

- Thermal power plants
- Combined cycle power plants
- Co-generation plants



Contact Business Management Division
Website: www.egatbusiness.com
Call Center: Tel. +66 (0) 2436 7488 Line id: @egatbusiness
E-mail: msd3@egat.co.th

