

CHAPTER 3

MIS OBJECTIVE AND STRATEGIES OF WANG NOI POWER PLANT

3.1 Mission, Objective and Strategies of Wang Noi Power Plant

The mission of the Wang Noi Power Plant is to be the generating power source that provides efficient and clean power for saving the environment, and the aid of the social activities, by professional teams who duly utilize advanced technologies that result in obtaining respectability and reliability from customers and investors.

The Objective of the Wang Noi's Power Plant are as follow:

- 1) To have good staff relations
- 2) To increase the power plant's productivity
- 3) To avoid environmental damage
- 4) To provide power at a good price
- 5) To produce high quality electricity
- 6) To satisfy electricity demand
- 7) To provide excellent customer service
- 8) To have human resource strategy
- 9) To have an attractive financial image
- 10) To have good asset & capital management
- 11) To achieve effective maintenance
- 12) To maximize work force productivity

- 13) To have a reliable demand forecast

The power plant corporate strategy is to be the competitive business unit in the future. It must provide electricity to meet the demand by minimizing plant downtime.

Wang Noi should also:

- 1) Provide electricity within a tight cost structure.
- 2) Operate with fewer staff.
- 3) Management must be provided with decision support tools.

3.2 MIS Objective and Strategies

The objective of the management information system (MIS) is to provide the power plant with the tools to promote more efficient communications among departments and sections with accuracy of data and good response time.

The MIS strategies are to provide software that is flexible and able to serve the information needs of the plant's current and future business. The MIS should build an integrated information system with common databases across the whole organization to enable business processes and improve operational efficiency. Consequently, the information system should be accurate and duly respond to management queries for effective decision making.