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#### Abstract

Objective of this research was to study the roles, responsibilities, knowledge, skills and attitude of Persons Responsible for Energy (PRE) according to the Energy Conservation Promotion Act B.E. 2535. Research samples were selected from the population of personnel involving energy conservation, composed of top management from the Department of Energy Development and Promotion, Ministry of Science Technology and Environment, energy experts from Registered Consulting companies (RCs) and Persons Responsible for Energy of designated buildings and factories.

Research methodology required that two questionnaires would be distributed; the first questionnaire has aimed to reveal opinions of top management and experts concerned the roles and responsibilities of PRE, the second questionnaire has focused on studying capability, roles and responsibilities of PRE, including obstacles in their operations. Raw data were processed using statistical techniques, i.e. percentages, means and standard deviations.

The result of research revealed that the top management's and experts assess roles and responsibilities of PRE as important ( $\bar{X} = 3.61$ ). It also revealed that 84.75% of top management's and experts value creativeness and imaginativeness as the most important characteristic of PRE. PREs of designated buildings play moderate role in energy conservation activities ( $\bar{X}=3.24$ ), while they assess their capabilities as moderate ( $\bar{X}=3.13$ ). PREs of designated factories play important role in energy conservation activities ( $\bar{X}=3.52$ ), while they assess their capabilities as moderate ( $\bar{X}=3.27$ ). 73.16% of PREs of designated buildings and factories rate budget restriction as the most important problem.