### APPENDIX A

#### **Questionnaire in English**

## Effects of Attitude toward and Awareness of Energy Conservation on the Energy conservation Behavior of Employees at CMA CMG (Thailand)

This questionnaire is aimed to survey of attitude toward energy conservation and awareness of energy conservation of employees at CMA CGM (Thailand). This survey is a part of a research as a partial fulfillment of the requirements for Master of Arts in English for Careers, Language Institute, Thammasat University.

**Directions**: With the following questions, mark 'X' in the provided space to answer the questions.

#### Part 1: General Information

| 1. Gender:                          | Male                     | Female                                |  |  |  |
|-------------------------------------|--------------------------|---------------------------------------|--|--|--|
| 2. Age:                             | years old.               |                                       |  |  |  |
| 3. Marital Status:                  | Single                   | Married                               |  |  |  |
| 4. Education level                  | Separated<br>High School | Divorced / Widow<br>Vocational School |  |  |  |
|                                     | Bachelor Degree          | Master Degree or higher               |  |  |  |
| 5. Employment peri                  | od at CMA CGM (Thailand  | 1)                                    |  |  |  |
|                                     | 0-1 year                 | 1-2 years                             |  |  |  |
| 6. Department                       |                          |                                       |  |  |  |
| Import DepartmentExport Department  |                          |                                       |  |  |  |
| Document DepartmentSales Department |                          |                                       |  |  |  |
| Opera                               | tion Department          | Finance Department                    |  |  |  |

| IT Department | HR Department |
|---------------|---------------|
|---------------|---------------|

**Instructions**: Please mark  $\{X\}$  in the box which best represents your opinion about each statement. In 1<sup>st</sup> part is the opinion of awareness of energy conservation whereas in part 2<sup>nd</sup> is the opinion of attitude of energy conservation.

# <u>Part 2:</u> Awareness toward and Attitude of Energy Conservation of Employees at CMA CGM (Thailand)

|  | Awareness |    | Attitude       |         |                 |
|--|-----------|----|----------------|---------|-----------------|
| Items  | Yes       | No | Strongly agree | Neutral | Rather disagree |
| <u>The energy situation following the Government Policy</u><br><u>toward Energy Conservation in Thailand</u>                                   | <u>.</u>  |    |                |         | 1               |
| 1. Thailand has a potential to generate electricity in adequate manner to domestic consumption and export to neighborhood country for trading. |           |    |                |         |                 |
| 2. Presently, Thailand has adequate water supply in reservoir dam to generate energy in accordance with domestic consumption                   |           |    |                |         |                 |
| 3. It is necessary for Thailand to generate partial of its electricity by depending on Nuclear reactor   |           |    |                |         |                 |
| 4. Thailand is a country dependent on importing of crude oil in order to generate electricity  |           |    |                |         |                 |
| 5. The government of Thailand promote campaign of energy saving and disseminate detailed information of energy conservation via various media  |           |    |                |         |                 |
| 6. Expansion of economy in Thailand is the main factor of energy shortage in Thailand  |           |    |                |         |                 |
| <u>Company policy about energy conservation</u><br>7. CMA CGM (Thailand) has applicable energy-saving  |           |    |                |         |                 |

| 7. CMA CGM (Thanand) has applicable energy-saving             |  |  |  |
|---|--|--|--|
| policy in many aspects such as paper recycling, copy machine, |  |  |  |
| etc.  |  |  |  |

| 8. CMA CGM (Thailand) has complied with the government's campaign to reduce energy consumption.         |  |  |  |
|---|--|--|--|
| 9. The company can further manage energy usage in effective way in order to reduce electricity cost     |  |  |  |
| 10. If every employee follows the company policy, the energy conservation will certainly be implemented |  |  |  |
| 11. Awareness of energy conservation of employees will help reduce electricity cost of the company      |  |  |  |
| 12. In order to conserve energy efficiently, employees should participate to the company's campaign     |  |  |  |

<u>Instructions</u>: Please mark  $\{X\}$  in the box which represents your energy consumption behavior on each statement.

## Part 3: Energy Conservation Behavior of Employees at CMA CGM (Thailand)

| Items  | Often | Sometimes | Hardly |
|--|-------|-----------|--------|
| 1. Turn off the light when not use   |       |           |        |
| 2. Close the faucet tightly after washing your hands   |       |           |        |
| 3. Turn off the computer when not use  |       |           |        |
| 4. Use room and area lighting when it is needed  |       |           |        |
| <ol> <li>Purchase an energy-friendly appliances with latest<br/>energy conserving materials and equipment</li> </ol>                 |       |           |        |
| <ol> <li>Bring old documents and papers to a printer and<br/>recycle them into scratch pads for use around the<br/>office</li> </ol> |       |           |        |
| <ol> <li>Turn the screen off on the computer terminal at work<br/>when you will not be using it for a while</li> </ol>               |       |           |        |

| 8. Set power saver mode for electrical appliances in case there is the mode within  |      |
|---|------|
| <ol> <li>Remove old items from the refrigerator regularly<br/>you don't waste electricity keeping them cold all<br/>time</li> </ol>   |      |
| 10. Use mass transport means or car pool to work instead of using own vehicle to work   | X    |
| 11. Use paper toilet to dry your hand instead of using dryer machine in restroom  |      |
| 12. Tilt blinds slightly to keep direct sunlight from<br>entering and heating up unnecessarily air-<br>conditioned room               | m    |
| 13. Automatic defrost refrigerators use more ener<br>than manual defrost method   | rgy  |
| 14. Replace fluorescent lamps with more efficien models when they burn out  | t    |
| 15. Install a water saving toilet when it is time to replace or remodel   |      |
| 16. Don't open the refrigerator or freezer until yo are sure what you want  | bu   |
| 17. Close off air vents and keep the doors closed<br>rooms that are seldom used to save on air<br>conditioning and electricity cost   | to   |
| 18. Keep the refrigerator coils free of ice build up defrosting at regular intervals  | o by |
| 19. Do not switch on computers, printers and photocopiers until they are needed   |      |
| 20. Do not place any residual heated things into refrigerator and do not open refrigerator's doo frequently                           | or   |
| 21. Avoid placing heat-releasing equipments or appliances in the air-conditioned room such a electric kettle, electric rice pot, etc. | IS   |

| 22. Place frozen food or residual cool food at room temperature before putting in microwave  |  |  |
|--|--|--|
| 23. Always check and report doors and windows that do not seal correctly when closed   |  |  |
| 24. Instigate other people to promote energy<br>conservation by labeling energy-saving/off when<br>not use mark somewhere near electrical<br>equipments/appliances or electric lamps |  |  |
| 25. Unplug electrical kettle immediately after finish using it   |  |  |
| 26. Avoid sending noticed paper before detailed document when using fax machine  |  |  |
| 27. Always use paper with both sides rather than using only one side of paper  |  |  |

## Suggestion

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