EGEDA Energy Statistics Training Program
Short-Term Course, 12-23 June 2017 (2 weeks)

Training Agenda

Date/Time	Contents	Speaker
11 June	**Arrival in Tokyo**	
12 June		
10:00-10:30	**Opening ceremonies** • Welcoming remarks • Introduction of EGEDA • Introduction to the training course • Admin matters and Logistics	Mr. Ojimi Mr. Hirono Mr. Barcelona Mr. Komori
10:30-12:00	**The importance of energy statistics** **History of APEC energy statistics**	Ms. Gelindon Mr. Barcelona
13:00-15:00	**IRES recommendations on energy statistics and energy balances**	Ms. Gelindon
15:30-17:30	**Trainees' presentations (20 mins each)** • Current energy situation and energy data collection in trainees' economies	Trainees
13 June		
10:00-12:00	**Energy data collection in Japan** • Supply (coal, oil, gas, electricity & heat, NRE)	Mr. Kimura
13:00-15:00	**Energy data collection in Japan** • Consumption (industry, transportation, commercial, residential, non-energy)	Mr. Kimura
15:30-17:30	**Trainees' presentations (20 mins each)** • Current energy situation and energy data collection in trainees' economies	Trainees
14 June		
10:00-12:00	**The annual coal questionnaire** • Definition of products • Definition of supply, transformation and consumption flows	Mr. Barcelona
13:00-14:00	• Exercise: filling-out the coal questionnaire with 2015 or 2016 data	Trainees
14:00-15:00	**The oil questionnaire** • Oil principles • Definition of products and supply flows	Ms. Gelindon
15:30-17:30	• Exercise: filling-out the oil questionnaire with 2015 or 2016 data	Trainees
15 June		
10:00-12:00	**Explanation of the gas questionnaire** • Natural gas products and flows • Exercise: filling-out the gas questionnaire with 2015 or 2016 data	Ms. Atikah Trainees
13:00-15:00	**Explanation of the electricity & heat questionnaire** • Electricity & heat producers • Electricity & heat sources • Exercise: filling-out the electricity & heat questionnaire with 2015 or 2016 data	Mr. Kimura Trainees

Date/Time	Contents	Speaker
15:30-17:30	**Explanation of NRE questionnaire** • Importance of NRE data • NRE products • What are counted and not counted	Mr. Barcelona
16 June		
10:00-12:00	• Exercise: filling-out the NRE questionnaire with 2015 or 2016 data	Trainees
13:00-15:00	**Data validation and Estimation**	Mr. Barcelona
15:30-17:30	**Energy indicators** • Activity indicators • Macroeconomic data • Other activity data **Energy intensities and other energy indicators**	Ms. Gelindon
17-18 June	**Saturday & Sunday, Free Time**	
19 June		
10:00-12:00	**Review of filled-out annual energy questionnaires**	Mr. Barcelona
13:00-15:00	**Introduction to energy balance tables**	Ms. Atikah
15:30-17:30	**Practical exercises: units and units conversion**	Mr. Kimura
20 June		
10:00-12:00	**Introduction to energy demand forecasting and SimpleE**	Dr. Yamaguchi
13:00-15:00	**Hands-on exercise on econometrics using SimpleE**	Dr. Yamaguchi
15:30-17:30	**Hands-on exercise on econometrics using SimpleE**	Dr. Yamaguchi
21 June		
10:00-12:00	**Preparation of the energy balance tables**	Mr. Barcelona
13:00-15:00	**Review of energy balance tables**	Mr. Barcelona
15:30-17:30	**Calculating CO_2 emissions using the energy balance table**	Mr. Kimura
22 June		
10:00-12:00	**Introduction to JODI** • History and mechanism • Evaluation of data accuracy	Ms. Atikah
13:00-15:00	**Exercise:** Filling out the JODI Oil and JODI Gas questionnaires with March and April 2017 data	Ms. Atikah Mr. Barcelona
15:30-17:30	**End-use energy consumption data** Importance in energy policy analysis and demand forecasting	Mr. Ip
23 June		
10:00-12:00	**End-use energy consumption survey in Hong Kong, China**	Mr. Ip
13:00-15:00	**Workshop: Preparation of end-use energy consumption survey questionnaire**	To be facilitated by Mr. Ip
15:30-16:00	**Evaluation of the short-term training course**	Trainees
16:00-16:30	**Awarding of certificates**	Mr. Ojimi
24 June	**Departure from Tokyo**	