

31 July 2015



Asia-Pacific
Economic Cooperation



APEC Follow-up Peer Review on Energy Efficiency (PREE - Phase 5)
“Realising Energy Efficiency Potentials in Thailand’s Transport Sector”

3-7 August 2015, Bangkok, Thailand

Venue: Pathumwan Princess Hotel, and Department of Alternative Energy Development and Efficiency, Ministry of Energy

DAY 1 –Monday, 3 August 2015 at Pathumwan Princess Hotel		
09:00 – 09:30	Registration	
	I. Opening Session	
09:30 – 09:40	I-1: Welcome Remarks	Mr. Danai Egkamol Deputy Director General, DEDE
09:40 – 09:50	I-2: Message and Briefing	Mr. Takato OJIMI President, APERC
	II. Background Information by APERC	
09:50 – 10:05	II-1: Presentation on Follow-up PREE Project- Format of the Workshop, Objectives, Expectations of Experts/Participants and Intended Outcomes	Dr. Kazutomo IRIE General Manager, APERC
10:05 – 10:10	Q&A	
10:10 – 10:20	I-3: Photo session	
10:20 – 10:40	Coffee Break	
	III. Presentations by the Economy	
10:40 – 11:10	III-1: Presentation on background information – Overview of Thailand Energy Outlook, Energy Efficiency Policy and Energy Efficiency Improvement Potentials in Transport Sector	Mr. Asawin Asawutmangkul Engineer, Senior Professional Level DEDE, Ministry of Energy
11:10 – 11:20	Q&A	
11:20 – 11:50	III-2: Presentation on successes and/or challenges of transport-related energy fuel and energy efficiency – TAI and the Energy Efficiency in Transportation Sector	Mr. Vichai Jirathiyut President, Thailand Automotive Institute
11:50 – 12:00	Q&A	
12:00 – 13:00	Lunch Break	
13:00 – 13:25	III-3: Presentation on background information- Overview of Thailand Transport Sector, Key Statistics, Future Plans for Transit Infrastructure Development	Dr. Malee Uabharadorn Chief, Sustainable Transport Promotion, Transport Safety Bureau, Office of Transport and Traffic Policy and Planning (OTP), Ministry of Transport
13:25 – 13:35	Q&A	
13:35 – 14:00	III-4: Presentation on new concepts of urban land-use and transportation planning – Cycling and Walking Promotion in Thailand	Mr. Gawin Chutima Committee Member, Thailand Cycling Club (TCC)
14:00 – 14:10	Q&A	

14:10 – 14:30	Coffee Break	
14:30 – 14:55	III-5: Presentation on new concepts of urban land-use and transportation planning – Smart Urban Designs and Non-motorized Transport (NMT) Planning in Bangkok	Dr. Orapim Pimcharoen City Planner, Professional Level Department of City Planning, Bangkok Metropolitan Administration (BMA)
14:55 – 15:05	Q&A	
15:05 – 15:30	III-6: Presentation on Energy Efficiency Plan in Transport Sector- Thailand's Oil Price Subsidy Policy for Transport Sector and the Master Plan for Promotion Fuel Efficiency for Vehicles	Dr. Twarath Sutabutr Director-General, Energy Policy and Planning Office, Ministry of Energy
15:30 – 15:40	Q&A	
15:40 – 16:00	Chair Summary of Day 1	
End of Day 1 – Welcome dinner hosted by Thai side (at Joe Louis Thai Cuisine, Asiatique the River Front)		

DAY 2 – Tuesday, 4 August 2015 at Pathumwan Princess Hotel		
	III. Presentations by the Economy (continued)	
09:00 – 09:25	III-7: Presentation on successes and/or challenges of vehicle energy efficient improvement in Thailand – Lesson Learn of Eco-Cars Promotion in Thailand	Mr. Chokedee Kaewsang Deputy Secretary General The Board of Investment of Thailand (BOI)
09:25 – 09:35	Q&A	
09:35 – 10:00	III-8: Presentation on successes and/or challenges of vehicle energy efficient improvement in Thailand – The Regulation of Emission Standards for New Vehicles in Thailand	Mr. Panya Worapethcharayut Chief of Automotive Air Pollution Sub-Division, Pollution Control Department (PCD), Ministry of Natural Resources and Environment
10:00 – 10:10	Q&A	
10:10 – 10:35	III-9: Presentation on current practice and/or challenges of transport-related energy fuel and energy efficiency in Thailand – Fuel Choices for Transport Sector in Thailand	Dr. Nuwong Chollacoop Head, Renewable Energy lab (REN), National Metal and Materials Technology Center (MTEC)
10:35 – 10:45	Q&A	
10:45 – 11:00	Coffee Break	
11:00 – 11:25	III-10: Presentation on current practice and/or challenges of vehicle energy efficient improvement in Thailand – the Eco-Sticker Promotion Scheme in Thailand	Mr. Nattapol Rangsitpol Deputy Director General, Office of Industrial Economics, Ministry of Industry
11:25 – 11:35	Q&A	
11:35 – 12:00	III-11: Presentation on successes and/or challenges of transportation infrastructure development – The Master Plan for Railway Development	Mr. Boonlert Tantiwinyupong Deputy Chief, Special Project and Construction Engineer, Special Project and Construction Department The State Railway of Thailand (SRT), Ministry of Transport
12:00 – 12:10	Q&A	

12:10 – 13:10	Lunch Break	
13:10 – 13:35	III-12: Presentation on successes and/or challenges of transport-related energy fuel and energy efficiency – Natural Gas and Oil Pipelines	Mr. Chatchai Subin , Engineer, Gas Dispatching Control Division, Petroleum Authority of Thailand (PTT) MR.Chalat Boonlai , Assistant Managing Director (Operations) (Oil Pipelines)
13:35 – 13:45	Q&A	
13:45 – 14:10	III-13: Presentation on current practice and/or challenges of vehicle energy efficient improvement in Thailand – New Carbon Tax Measure for Excise Tax Structure on Automobile	Mr. Nutthakorn Utensute Director Planning Bureau, The Excise Department, Ministry of Finance
14:10 – 14:20	Q&A	
14:20 – 14:40	Coffee Break	
14:40 – 15:05	III-14: Presentation on successes and/or challenges of transportation infrastructure – Domestic and International Airport Management and Caro Freight	Mr. Khata Vinin Senior Analyst, Free Zone and Cargo Operations, Airports of Thailand (AOT)
15:05 – 15:15	Q&A	
15:15 – 15:40	III-15: Presentation on successes and/or challenges of transportation infrastructure – Energy Efficiency in Freight Transportation of Thailand	Dr. Sumet Ongkittikul Research Director, Thailand Development Research Institute (TDRI)
15:40 – 15:50	Q&A	
15:50 – 16:15	III-16: Presentation on new concepts of urban land-use and transportation planning– Challenges of Transit Oriented Development (TOD) in Thailand	Dr. Somprasong Sattayamully Director of Business Development Department, Mass Rapid Transit Authority of Thailand (MRTA), Ministry of Transport
16:15 – 16:25	Q&A	
16:25 – 16:45	Chair Summary of Day 2	
End of DAY 2		

DAY 3 – Wednesday, 5 August 2015

IV. Technical Visit(continued)

9:30 – 12:00	Visit the Inland Container Depot (ICD)	The State Railway of Thailand , Ministry of Transport, Ladkrabang, Bangkok (Presented by Mr. Takun Indarachome, Chief, Container Transport and Ms. Sumana Boonyabala, Inspector, Leamchabang freight Station)
12:00 – 14:00	Lunch Break	
14:00 – 16:30	Visit the Romklao Truck Terminal	Department of Land Transport Ministry of Transport, Ladkrabang, Bangkok (Presented by Mr. Ukrit Karoonkorn, Transport Technical Officer)

End of DAY 3

DAY 4 – Thursday, 6 August 2015		
	IV. Technical Visit (continued)	
9:30 - 12:30	Visit the Thailand Automotive Institute	Thailand Automotive Institute, Bangpu, Samutprakarn
12:30 – 14:00	Lunch Break	
	V. Expert Internal Meeting at Department of Alternative Energy Development and Efficiency	
14:00 - 17:00	Internal review meeting by APERC experts to prepare recommendations and final report	APERC team
End of DAY 4		

DAY 5 – Friday, 7 August 2015 at Department of Alternative Energy Development and Efficiency		
	V. Expert Internal Meeting (continued)	
9:00 - 12:00	Internal review meeting by APERC experts to prepare recommendations and final report	APERC team
12:00 – 13:30	Lunch Break	
	VI. Recommendation Presentation and Closing	
13:30 - 15:00	Policy Recommendations from expert team Experts present their respective recommendations covering areas of <ul style="list-style-type: none"> - Sustainable transportation and land-use planning - Transportation infrastructure investment and transit-oriented development - Public transport and non-motorized transport promotion - Travel demand management - Vehicle energy efficiency improvement - Transport-related energy data and indicator monitoring - Cross-cutting issues and key to success - etc. 	APERC team
15:00 - 15:40	Feedback/comments and discussions	Thailand's relevant officials/organisations
15:40 - 15:50	Closing Remark by Thai officials	TBC, Thai officials
15:50 - 16:00	Closing Remark by APERC	President of APERC
End of Day 5 – End of Day 5 – Farewell Dinner hosted by APERC (at the Somboon Seafood Restaurant Bantadthong Branch)		

Remark: This agenda may be subject to time and topic changes.