



**Asia-Pacific  
Economic Cooperation**

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**2017/EWG/EGNRET48/001**

## **Agenda**

Purpose: Consideration  
Submitted by: EGNRET Chair



**48<sup>th</sup> Expert Group on New and Renewable Energy  
Technologies Meeting  
Jeju, Korea  
29-30 March 2017**

**EGNRET / EGEE&C Joint Meeting,  
EGNRET 48, EGEE&C 49,  
and Associated Workshops  
Jeju, Republic of Korea      27-31 March, 2017**

Monday			Tuesday		
Mar. 27, 2017			Mar. 28, 2017		
09:00   12:00	APERC Workshop for Energy Efficiency Policy Evaluation  [Charlotte room]	APEC Workshop on Filling the Gap to Reach the Goal of Doubling Renewable Energy in the APEC Region  [Emerald room]	09:00   12:00	Workshop for Energy Efficiency Standard of Transformer  [Charlotte room]	APEC Workshop on Filling the Gap to Reach the Goal of Doubling Renewable Energy in the APEC Region  [Crystal Ballroom No.2]
LUNCH BREAK [Crystal Ballroom No.3]			LUNCH BREAK [Crystal Ballroom No.3]		
13:30   17:00	APERC Workshop for Energy Efficiency Policy Evaluation  [Charlotte room]	APEC Workshop on Filling the Gap to Reach the Goal of Doubling Renewable Energy in the APEC Region  [Emerald room]	13:30   17:00	Workshop for Energy Efficiency Standard of Transformer  [Charlotte room]	EGEE&C + EGNRET Joint Meeting (1)  [Crystal Ballroom No.2]

Wednesday			Thursday			Friday
Mar. 29, 2017			Mar. 30, 2017			Mar. 31, 2017
09:00   12:30	EGEE&C 49 Meeting  [Charlotte room]	EGNRET 48 Meeting  [Emerald room]	09:00   12:30	EGEE&C 49 Meeting [Charlotte room]	EGNRET 48 Meeting [Emerald room]	Technical site visit (Carbon free island)
LUNCH BREAK [Crystal Ballroom No.3]			LUNCH BREAK [Crystal Ballroom No.3]			LUNCH BREAK [Crystal Ballroom No.3]
13:30   17:00	EGEE&C 49 Meeting [Charlotte room]	EGNRET 48 Meeting [Emerald room]	14:00   17:00	EGEE&C + EGNRET Joint Meeting (2)  [Crystal Ballroom No.3]		Technical site Visit (Windfarm)

**EGNRET / EGEE&C Joint Meeting,  
EGNRET 48, EGEE&C 49 and Associated Workshops  
Jeju, Republic of Korea      27-31 March, 2017**

<b>EGNRET and EGEE&amp;C Joint Meeting (1)</b>		
<b>Afternoon, Tuesday, March 28, 2017</b>		
<b>Venue: Lotte Hotel, Jeju, Republic of Korea</b>		
13:30-14:00	Registration	
14:00-14:10	Official Welcome	Republic of Korea
<b>14:10-14:20</b>	<b>Group Photo</b>	
14:20-14:30	Opening Addresses & Adoption of Agenda	EGNRET & EGEE&C
14:30-15:00	Energy Development in Republic of Korea	Republic of Korea
<b>15:00-15:20</b>	<b>Coffee Break</b>	
15:20-15:40	EWG Project Process and Observations from Completed Projects	APEC Secretariat
15:40-16:00	EGEE&C Update	EGEE&C
16:00-16:20	EGNRET Update	EGNRET
16:20-16:40	EGEDA Update	EGEDA
16:40-17:00	Overview of APERC Activities	APERC
16:40-17:00	WRAP-UP	Chairs
<b>18:30-20:30</b>	<b>Gala dinner host by KEA</b>	

**EGNRET 48**  
**Wednesday, March 29, 2017**  
**Venue: Lotte Hotel, Jeju, Republic of Korea**

09:00-09:10	Official Welcome	Republic of Korea
09:10-09:20	Introduction and Adoption of Agenda	EGNRET Chair
09:20-09:30	Recent APEC Activities	EGNRET Chair
09:30-10:00	ICA Presentation	ICA
10:00-10:20	APEREC Presentation	APEREC
<b>10:20-10:35</b>	<b>Coffee Break</b>	
10:35-10:55	APEC Energy Statistic	EGEDA
10:55-11:15	LCMT Presentation	LCMT
11:15-11:35	Cooperation with APEC PPFS	PPFS
11:35-11:55	Roadmap for a Renewable Energy Future	IRENA
11:55-12:15	Clean Energy Solution Center Presentation	NREL
12:15-12:35	Malaysia Biomass Industries Confederation Presentation	MBIC
<b>12:35-14:00</b>	<b>Lunch Break</b>	
14:00-15:00	<p>Member Economy Presentations Meeting Theme: <i>How to achieve the RE goal in APEC Region</i></p> <ul style="list-style-type: none"> <li>• Hong Kong, China</li> <li>• Indonesia</li> <li>• Japan</li> <li>• Republic of Korea</li> <li>• Malaysia</li> <li>• Philippines</li> <li>• Singapore</li> <li>• Chinese Taipei</li> <li>• Thailand</li> <li>• USA</li> </ul>	Economies
<b>15:00-15:20</b>	<b>Coffee Break</b>	
16:40-17:00	IEA Technology Roadmaps: Pathways for the Energy Transition	IEA

EGNRET 48		
Morning, Thursday, March 30, 2017		
Venue: Lotte Hotel, Jeju, Republic of Korea		
08:40-09:20	Member Economy Presentations (20 mins each)	Economies
09:20-09:35	Progress / Status of Current EGNRET Projects	EGNRET Secretariat
09:35 -09:50	Updates on EGNRET Project Submission Process	EGNRET Secretariat
09:50-10:00	Review ToR	Chair
<b>10:00-10:20</b>	<b>Coffee Break</b>	
10:20-11:20	EGNRET Projects Report <ul style="list-style-type: none"> <li>• China -Cost-Effective Renewable Energy-Supply Solutions</li> <li>• Chinese Taipei-Smart Farm, Long term reliability study of PV systems, Heating Applications of Bio-pellet, Doubling Goal</li> <li>• Chinese Taipei –Smart Farm</li> <li>• Thailand Distributed Energy Resources Future</li> <li>• USA - Ethanol Trading</li> <li>• USA - Bio gas from Palm Oil</li> </ul>	Economies
11:20-12:20	Discussion <ol style="list-style-type: none"> <li>1. <i>RE Doubling Goal by 2030</i></li> <li>2. <i>Further cooperation with EGEE&amp;C, EGEDA, PPFS, NREL , APERC and IRENA</i></li> </ol>	Chair
12:20-12:30	EGNRET Administration & Operations - <i>Coming Events and Next Expert Group Meeting</i> - <i>Other Business</i>	Chair
12:30	Adjourn	Chair
<b>12:30-14:00</b>	<b>Lunch Break</b>	

## EGNRET and EGEE&C Joint Meeting (2)

Afternoon, Thursday, March 30, 2017

Venue: Lotte Hotel, Jeju, Republic of Korea

14:00-14:10	Welcome and Introduction	Chairs
14:10-14:25	EGEE&C 49 Outcomes	EGEE&C
14:25-14:40	EGNRET 48 Outcomes	EGNRET
<b>14:40-15:00</b>	<b>Coffee Break</b>	
15:00-16:00	<p>Discussion</p> <ol style="list-style-type: none"> <li>1. <i>How to achieve APEC Leaders' aspirational goals on energy intensity and renewable energy</i></li> <li>2. <i>Joint Activities Opportunities</i></li> </ol>	Chairs
16:00-17:00	Review and Acceptance of Key Actions and Decisions	Chairs
17:00	Adjourn	Chairs
<b>18:00-20:00</b>	<b>Farewell dinner hosted by KEA</b>	

## Technical site visit (EGNRET + EGEE&C)

**Friday, March 31, 2017 08:00-17:00**

7:50	Gather at the Hotel lobby at 7:30 and we plan to leave hotel at 7:50 AM to get on a ship to island
07:50-12:00	Carbon free island
<b>12:30-13:00</b>	<b>Lunch break</b>
13:00	Gather at the Hotel lobby
13:00-18:00	Wind farm and other activities

**Note:**

1. Please prepare comfortable shoes for walking.
2. You can only attend carbon free island tour in the morning if you need to catch flight in the afternoon. Since we will come back to hotel for lunch.