APEC Expert Group on New and Renewable Energy Technologies

EGNRET Pre-Meeting Discussion-

Arrangement for Future EGNRET Meeting

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EGNRET Meeting Theme 2010 to 2018 (EGNRET 35-EGNRET 51)



	2010	EGNRET 35	Current low-carbon town activities in APEC member economies		
	2010	EGNRET 36	New and Renewable Energies in Transportation		
	2011	EGNRET 37	Current New and Renewable Energies Priority in APEC Member Economies		
	2011	EGNRET 38	Update of Financial Incentives for Promoting New and Renewable Energy		
	2012	2012 EGNRET 39 Applying Distributed Energy in APEC Member Economies			
	2012	EGNRET 40	Integrating New and Renewable Energy into the Grid in the APEC Member Economies		
	2013	EGNRET 41	1 Current New and Renewable Energy Priorities in APEC Member Economies		
	2014	EGNRET 42	The Promotion of Biofuels in Transportation Sector		
	2014	EGNRET 43	Economy Renewable Energy Projections Through 2030 and Strategy in Supporting the New Renewable		
			Energy Goal in APEC		
	2015	EGNRET 44	Strategy and Roadmap for PV Systems in Each APEC Economy		
	2015	EGNRET 45	Policy Strategy and Priority of New and Renewable Development in APEC Region		
	2016	EGNRET 46	Development of Distributed Energy and/or New Energy Technologies in APEC Economies		
	2016	EGNRET 47	Bioenergy Applications in APEC Member Economies		
	2017	EGNRET 48	How to achieve the RE goal in APEC Region		
	2017	EGNRET 49	Deployment of Energy Storage for the Expanding Renewable Energy Supply		
	2018	EGNRET 50	Capacity Building on Renewable Energy		
	2018	EGNRET 51	Microgrid System – Energy Management and Storage		
	2019	EGNRET 52	Waste to Energy in Urbanized Cities		

EGNRET Meetings



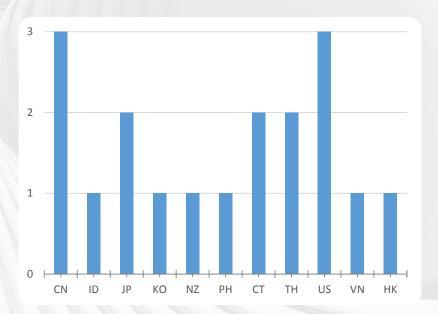
Year	Meeting	Location	Economies	Joint Meeting
2010	EGNRET 35	Tokyo, Japan	7	
2010	EGNRET 36	Washington, DC, USA	8	✓
2011	EGNRET 37	Taipei, Chinese Taipei	7	
2011	EGNRET 38	Wellington, New Zealand	8	
2012	EGNRET 39	Shanghai, China	7	
2012	EGNRET 40	Ha Noi, Viet Nam	9	
2013	EGNRET 41	Beijing, China	10	
2014	EGNRET 42	Hawaii, USA	11	✓
2014	EGNRET 43	Chiang Mai, Thailand	11	
2015	EGNRET 44	Laoag City, the Philippines	8	
2015	EGNRET 45	Xiamen, China	6	
2016	EGNRET 46	Taichung, Chinese Taipei	7	✓
2016	EGNRET 47	Jakarta, Indonesia	7	
2017	EGNRET 48	Jeju, Republic of Korea	10	✓
2017	EGNRET 49	Tokyo, Japan	8	
2018	EGNRET 50	Hawaii, USA	5	
2018	EGNRET 51	Chiang Mai, Thailand	8	✓
2019	EGNRET 52	Hong Kong, China	9	✓

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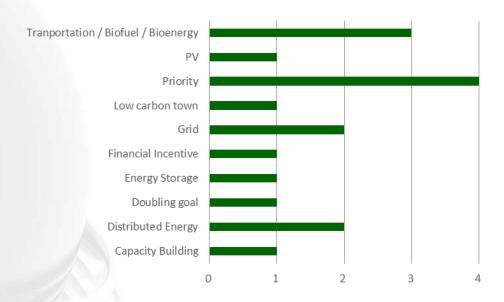
Suggestions for Future Meeting Theme



Meeting Location (2010-2019)



Meeting Theme (2010-2019)



Suggestions for Future Meeting Theme



Category of interest for future meeting theme could include:

- Energy Policy / Target / Incentive
- New and Renewable Energy Technology
- Renewable energy integrations, energy networks and energy access: Smart grid, Microgrids, Energy storage and electrification

- Energy transition
- Applications:
 - ✓ Transportation
 - ✓ Rural electrification
 - ✓ Others
- Align with current projects or EWG priorities

Suggested meeting themes:

- Geothermal and Heat Recovery
- IoT enabled NRE application e.g. blockchain
- Role of NRE in Circular Economy



EGNRET Meeting Operation



Meeting Arrangement in the Past (twice a year and five days for each meeting)

- Welcome & introduction
- Host economy presentation
- Report on recent APEC activities
- Invited presentation from APEC and Non-APEC fora
 - > APERC, LCMT, EGEDA, APSEC, IRENA, ICA, UNESCAPE, etc.
- Member economy presentations
- APEC project update
 - Submission process and timeframe
 - Current project status (2 page summary)
- Special topic
 - > APEC doubling goal, etc.
- Discussion
 - > Cross for a collaboration, etc.
- Administration & Operations
 - Coming events, next EGNRET meeting, TOR, chair election, etc.
- APEC workshops & site visit

EGNRET Meeting Operation



Discussion

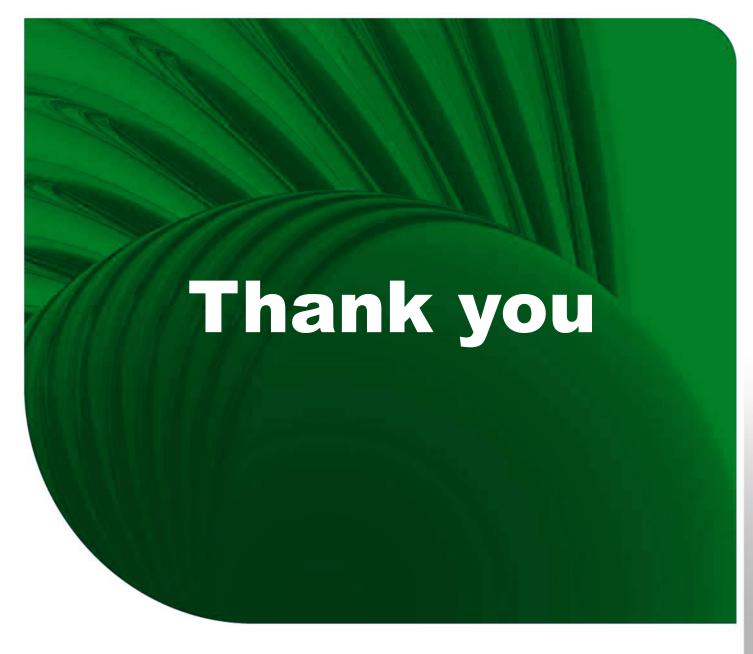
- 1. Meeting frequency
- 2. Any Suggestions for...
 - ■weekly schedule
 - ■meeting agenda
 - **■**discussion topics
 - ■invited speakers

EGNRET Meeting Operation



Suggestions for ...

- Strengthen EGNRET's contribution
- More economy's participation
 - Meeting frequency and duration
 - Meeting arrangement





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