



**Clean Energy & Energy Storage System Combined Committee Meeting**

**19 May 2022  
10.00 – 11.30pm**

**SEAS Office @ Sky Park  
180 Kitchener Road, #06-10 City Square Mall, Singapore 208539**

<b>No</b>	<b>Name</b>	<b>Company</b>	<b>Signature</b>
1	Christophe Inglin	Energetix Pte Ltd	Present
2	Frank Phuan	Sunseap Group	Present
3	Peter Ng	Narada Asia Pacific Pte Ltd	Present
4	Garry Tay	3DOM Singapore	AWA
5	Naveen Selvam	ABS Group	Present
6	Shiva Subramanian	AGC Asia Pacific Pte Ltd	AWA
7	Ashish Anilan	Bureau Veritas Singapore	AWA
8	Eng Yew Yeoh	Bureau Veritas Singapore	Present
9	Mohamed Haja Guthupudeen	C&W Services (S) Pte Ltd	AWA
10	Koon Siang Ng	C&W Services (S) Pte Ltd	Present
11	Benjamin Wu	Danfoss Industries Pte Ltd	Present
12	Douglas Duncan	Durapower Group	Present
13	Joseph Tan	Energreen Technologies Pte Ltd	Present
14	Hans van Mameren	Energy-Renewed Pte Ltd	Present
15	Patrick O'Shea	England & Company	Present
16	Mark Eisenegger	Environmental Resources Management (ERM)	Present
17	Jasper Lim	Fuji Bridex Pte Ltd	AWA
18	Rahimah A Rahim	Genesis Ray Energy	Present
19	Saurabh Mehta	Genesis Ray Energy	Present
20	Ignatius Leck	Hunting Energy Services Pte Ltd	Present

No	Name	Company	Signature
21	Krishnakumar Nagarajan	IBM InnovatiOn Services Pte Ltd	AWA
22	Yann Grynberg	IESVE Singapore Pte Ltd	AWA
23	WeiXuan Wang	Lindenberg Energy Solutions Pte Ltd.	Present
24	Colin Koh	LKH Precicon	Present
25	Pedro Esteban	Merus Power APAC	Present
26	Kendy Siew	OilMaster Pte Ltd	Present
27	Alex Ng	Orcades Marine Asia	Present
28	Kento Miyake	Osaka Gas Singapore Pte. Ltd.	Present
29	Robin Pho	Right People Renewable Energy (RPRE)	AWA
30	Swardheep Babu	Schneider Electric	AWA
31	Edna Seah	Siemens Pte Ltd	AWA
32	Sanjay Sathiassekharan	SK ecoplant Co., Ltd. Singapore Branch	AWA
33	Yoon Jeong Wook	SK ecoplant Co., Ltd. Singapore Branch	AWA
34	Siaw Ee Loh	Sobono Pte Ltd	AWA
35	Wee Khoon Oh	Sobono Pte Ltd	Present
36	David Koh	Sumitomo Mitsui Banking Corporation	AWA
37	Laurence Kwan	Sunseap Group	Present
38	Made Putra	Teale Pte Ltd	Present
39	Ezhili Susai	Techsource systems Pte Ltd	AWA
40	Chilhan Lee	Vinssen International	AWA
41	Vijay Sirse		Present

	Description	Action By
1.	<p><u>Welcome and Introduction by the Clean Energy &amp; Energy Storage System Chairmen</u></p> <p>Chairman Christophe Inglin (CI), Vice-Chairman Frank Phuan (FP) of Clean Energy Committee and Chairman of Energy Storage Working Group Peter Ng (PN) introduced themselves and welcomed everyone to the meeting.</p>	

2	<p><u>New member introduction: Sobono Pte Ltd and England &amp; Co.</u></p> <p>Mr. Oh Wee Khoo, Managing Director of Sobono Pte Ltd shared about the different entities within Sobono, and their involvement and solutions in the sustainable energy space.</p> <p>Mr. Patrick O’Shea, Managing Director of England &amp; Co. shared about his company with the members, and their focus on the energy and industrial growth sector.</p>	
3	<p><u>Update by Secretariat, Kavita Gandhi, Executive Director, SEAS</u></p> <p>Kavita (KG) introduced and updated the members on SEAS past activities, including the recent energy storage event – a joint SEAS and Singapore Battery Consortium (SBC) Battery Meeting held last February. KG also shared the upcoming training programme, WSQ Design and Develop Solar Energy Storage Systems which will take place in August.</p>	
4	<p><u>Discussion on Working Plans of Clean Energy Committee and Energy Storage Working Group of the year (2022)</u></p> <p>1. <u>Training Programmes</u></p> <p>Chairman CI raised a question to the members, on whether they are having trouble hiring due to the lack of qualifications, and if members are aware of and/or using the subsidised training programmes that are encouraged by the government. Most members have hiring difficulties, but they have not used the subsidies for the training programmes provided by the government. Chairman PN encouraged members to provide feedback on the training modules to see if it is relevant to their companies to upskill their employees.</p> <p>2. <u>Advocacy</u></p> <p><u>Poll to gather inputs on preference of next meeting with JTC, EMA or SCDF</u> SEAS held a mentimeter poll for members to rank their preference of meeting SCDF, JTC and EMA. In the poll, members had ranked EMA as the first priority. EMA are keen to meet to discuss the interconnection RFP but would prefer to meet after the first RFP results are out.</p> <p>The second would be with SCDF, KG suggests for members to share their concerns or case with both Chairman to consolidate first and arrange a closed-door meeting with both Chairs and a SEAS representative.</p> <p>The last priority would be with JTC, CI suggests consolidating our questions and sharing it with JTC before the meeting.</p> <p>3. <u>Asia Clean Energy Summit 2022 Solar and Energy Storage Track</u></p> <p>KG shared on the upcoming Asia Clean Energy Summit and the Solar and ESS track that will take place and encouraged members who would like to contribute to the track.</p> <p>KG also shared on PowerACE competition for start-ups, where this year's new concept is to gather problem statements by companies for the start-ups to solve their problems.</p>	

	<p>Sponsoring Companies must also provide testbed opportunities to the start-ups as a form of an award. An example would be CDL providing problem statements to solve energy efficiency in buildings and providing one of their buildings as a testbed opportunity. CI encouraged companies to participate as this could lead to start ups addressing some of their problems that may not have time to address. Members can reach out to <a href="mailto:sesun@seas.org.sg">sesun@seas.org.sg</a> if there is any interest.</p>	
5	<p><u>Any Other Business</u></p> <p>1. <u>Forming a Sustainability Committee</u></p> <p>FP shared that there is an intention to form a Sustainability Alliance with several trade associations requiring sustainability services in Singapore. Currently there are interests from SGTech, Chinese Chamber, ASPRI, and many more. The various secretariats are preparing to submit this formally and FP shared that there is also a possibility of a grant for this alliance SEAS could be front and centre especially in the Sustainable Energy sector. KG also emphasised that it is an opportunity for our members to promote their technologies and services to the participating associations.</p> <p>FP also shared IMDA's mission to digitise whole nation, help SMEs to digitise themselves, they have a portal for SMEs where they can easily navigate to find their solutions with indicative cost. FP shared that similarly, the sustainability could implement similar concept to gather all the solutions and it will be a good platform for companies seeking these services.</p> <p>Chairman closed the meeting, and encouraged all to share their ideas and think of what members would like to see further in the ecosystem and how they can contribute in various areas.</p>	

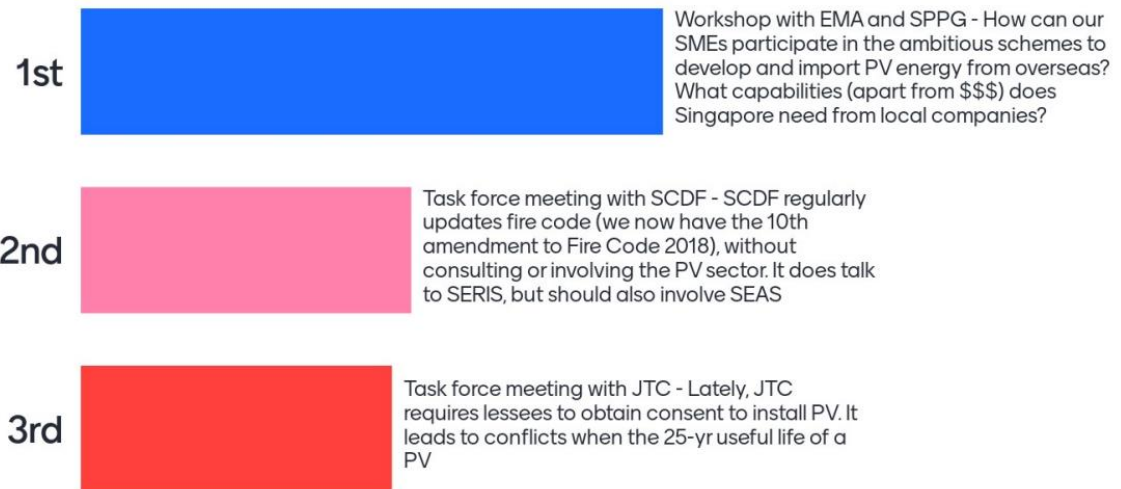
Recorded by : Nur Asyiqin

Vetted by : Kavita Gandhi

Approved by : Christophe Inglin/Frank Phuan/Peter Ng

Annex

1. Mentimeter poll result



2. Link to IMDA CTO-as-a-service portal shared by Frank Phuan

<https://services2.imda.gov.sg/CTOaaS/>