

Minutes from Solar and Storage REA Members Forum Meeting 19th January 2022, 3-5pm

Conducted on MS Teams

1) Introduction

Session opened by REA staff and Energy Storage Forum Chair, Vijay Shinde (Siemens Energy).

2) Presentation from Long Duration Energy Storage Council

LDES Council Introduction Rachael Reid (BP) and Colin Roy (Highview Power)

Presentation of the report findings Godart van Gendt (McKinsey) Slides available

Q-A session (Panellists: Rachael Reid, Colin Roy, Godart van Gendt)

In the Q&A member questions focused on:

- interseason storage not required. Response from presenters included the regions specific nature of generation patterns which does necessitate seasonal storage.
- Balancing of electrolyser in Denmark working fine with solar and wind, but imbalance between the two sources does mean there is value for long term storage. Speaker responded with the idea that the rest if the world isn't going to have an oversupply of energy.
- o is long term storage a short term fix for energy imbalances.

Following a break, chairing the session was taken over by John MacDonald Brown (Syzygy).

3) Presentation from Boris Rogatchevski and Julie Whiting from the Renewable Electricity Directorate, BEIS. (Onshore wind, Solar and Hydro Policy Team)

Presentation discussed priorities for solar in the coming months. Including CfD, planning including National Planning Policy Framework, community acceptance of renewables, communication plan to promote solar as part of the energy transition. Boris spoke about the open consultation on roof top solar both residential and commercial.

Q-A session

- Any feedback on supply chain issues or staffing issues. Response indicated issues have subsided from there peak.
- Accelerated capital allowances. Landlords funding commercial roof top solar development.



o Review of electricity supply licencing arrangements. Whether that is a mechanism to reinvigorate roof top solar for tenants. It falls outside of there team, but network strategy and charging. Licensing review done by Ofgem, which is independent. 2.5MW cap on supply of roof top solar to tenants.

4) REA policy update given by Mark Sommerfeld (MS), Frank Gordon (FG) and Freddie Kellett (FK)

Points covered:

Policy milestone tracker for 2022 and 2023: REA have mapped out upcoming expected policy announcements for 2022. FG provided and overview. Members are able to download this from: https://www.r-e-a.net/resources/expected-policy-development-timeline-2022/

CfD round 4 update

FG provided and update on the current CfD allocation round, due to conclude Q2 2022.

RIIO ED-2

FK provided an overview of DNO business plans and highlighted points the REA are looking to raise in their response to the Ofgem Call for evidence. Action: members to feedback on additional points.

Business rates

MS provided an overview of the current status of business rate, highlighting current technical consultation on administration of business rates.

Costs of repowering and extending end of life solar

MS provided a overview of Arup study, commissioned by BEIS, collecting data on costs of repowering and extending the life of projects. Action: REA to circulate further information and members to respond as able to.

Smart Systems flexibility plan

FK provided a review of the status of the SSFP, published in July 2021. Highlighting work stream to get BEIS to prioritise actions.

ENA engagement

MS provided overview of continuing discussion with the ENA, including on Grid Securities and thresholds for grid queue management. Highlighted ENA have established Challenge Group which the REA is to be involved with.

Literature review on carbon payback period of solar

THE ASSOCIATION FOR RENEWABLE ENERGY AND CLEAN TECHNOLOGY

Tel: +44 (0)20 7925 3570 Email: info@r-e-a.net Web: www.r-e-a.net Company no: 04241430 Registered in England and Wales



FK provided an overview of initial finding of Lit Review on carbon payback. Discussion followed on how best to present and use this information. Agreed to look at developing a Q&A on the issue for the REA website.

Ongoing staffing and supply chain issues related to covid or BREXIT

MS reminded members to provide any further information relation to any ongoing issues related to Brexit or Covid

Action points

Carbon payback paper- send around to members with the view of developing a Q and A document for members to have to hand.

Business rates- circulate the link to consultation

REA to speak with BEIS regarding SSFP committed actions

Members to feedback any views in relation to the RIIO ED-2 Consultation on DNO Business Plans.

List of Attendees

Mark Sommerfeld (REA)

Freddie Kellett (REA)

Jacob Roberts (REA)

Paul McCue (Sunamp)

Wendy Prabhu (Highview Power)

Mark Ansell (Powervault)

Steve Wellburn (EnergyNest)

Colin Roy (Highview Power)

Mark Howitt (Storelectric)

Jan-Paul Wiringa (McKinsey)

Stout, Thorfinn (Marsh Commercial)

Shinde, Vijay (SE GP T EU GB) (Siemens Energy)

John Macdonald Brown (Syzygy consulting)

Saunders, George (Natwest)

Christian Hellmund (Clarion Solicitors)

Reid, Rachael (BP)

Kiran Arora (Bryan Cave Leighton Paisner LLP)

Godart van Gendt (McKinsey)

Rim Rezgui (McKinsey)

George Li (REA)

Thomas Kinsey (Gerald Eve)

Laskowski (ESO), Thomas (National Grid ESO)

THE ASSOCIATION FOR RENEWABLE ENERGY AND CLEAN TECHNOLOGY

Tel: +44 (0)20 7925 3570 Email: info@r-e-a.net Web: www.r-e-a.net Company no: 04241430 Registered in England and Wales



Tim Saunders (staff) (Nottingham University)

Joe Chambers (Peell and P)

William Mezzullo (Centrica)

Frank Gordon (REA)

Patryk Wylecial (This is iseco)

Jon Crouch (INFINIS)

Anthony Price (Swanbarton)

Roxanne Suratgar (Fichtner)

Tom Beeley (Fishergerman)

Hannah Wilson (Burges- Salmon)

Helena Barrett (Bioenergy infrastructure)

Richard Gow (Drax)

Ashley Fromberg (Rener8power)

Stephen Lister (Luxnova partners)

Anthony Walker (WRM)

Kelly, Steven (Natwest)

Deans, Mark (Avison Young)

Nina Skorupska (REA)

Andrew McAleavey (Penso Power)

Robert Moody (Jack Moody group)

Andrew Parmar-Yee (Burges Salmon)

Isobel Annan (Burges Salmon)

Gary Burgess (Gegan Solutions)

Gregory Triantafyllidis (JBM Solar)

Alec Whiter (Burges Salmon)

Rogatchevski, Boris (BEIS)

Whiting, Julie (BEIS)

Lindsay Barnett (REA)

Mark Christensen (Centriair)