To: Subject: Date: Attachments:	RE: Re-sending: Joint meeting request mercredi 26 mai 2021 09:48:00 image001.gif	EDF, Arcelor Mittal, Fortum, UPM - new study results on hydrogen
Dear	,	
	ou a meeting on 3 June at 11:00 ex platform, I will need e-mails	
Best regards,		
European Gree BERL 12	<b>Executive Vice-President Frans</b>	
From:	, UPM	@upm.com>
	Гuesday, May 25, 2021 9:19 AM	
To: Subjec	(CAB-TIMMERMA	
Dear	,	
Did yo	u get any feedback from Cabine	t members?
	rcelor Mittal, Fortum and UPM and inform about our important	would appreciate an opportunity to exchange project on hydrogen economy.
Best re	egards,	
UPM   A	Jivar Aallonkatu 1, P.O. Box 380   FI-00	@upm.com 101 Helsinki, FINLAND   www.upm.com

(CAB-TIMMERMANS)

From:

UPM Biofore - Beyond fossils

Sent: p To:	perjantai 21. toukokuuta 2021 14.26
10:	@
Subject	@upm.com>
_	tt: RE: Re-sending: Joint meeting request EDF, Arcelor Mittal, Fortum, UPM - ne esults on hydrogen
Study I	esuits on Hydrogen
Dear	
Dear	,
Thank	you very much for your message.
	I waiting for Cabinet Members to come back to me on this.
	n as I have something, I will inform you.
Best re	egards,
	?
Furon	ean Commission
	t of the Executive Vice-President Frans Timmermans
Europe	ean Green Deal
BERL 1	
DEIXE .	
Vicit Fr	ans Timmormans' personal webpage. Twitter and Facebook page!
Visit Fr	ans Timmermans' personal <u>webpage, Twitter</u> and <u>Facebook</u> page!
Visit Fr	ans Timmermans' personal <u>webpage, Twitter</u> and <u>Facebook</u> page!
Visit Fr	ans Timmermans' personal <u>webpage, Twitter</u> and <u>Facebook</u> page!
Visit Fr	
Visit Fr	From: @upm.com>
Visit Fr	From: @upm.com> Sent: Friday, May 21, 2021 1:02 PM
Visit Fr	From: @upm.com> Sent: Friday, May 21, 2021 1:02 PM To: @ec.europa.eu>
Visit Fr	From: @upm.com> Sent: Friday, May 21, 2021 1:02 PM To: @ec.europa.eu>
Visit Fr	From:  Sent: Friday, May 21, 2021 1:02 PM  To:  @ec.europa.eu> Subject: Re-sending: Joint meeting request EDF, Arcelor Mittal, Fortum, UPM
Visit Fr	From:  Sent: Friday, May 21, 2021 1:02 PM  To:  @ec.europa.eu> Subject: Re-sending: Joint meeting request EDF, Arcelor Mittal, Fortum, UPM
Visit Fr	From:  Sent: Friday, May 21, 2021 1:02 PM  To:  Subject: Re-sending: Joint meeting request EDF, Arcelor Mittal, Fortum, UPM new study results on hydrogen
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Visit Fr	From:  Sent: Friday, May 21, 2021 1:02 PM  To:  @ec.europa.eu> Subject: Re-sending: Joint meeting request EDF, Arcelor Mittal, Fortum, UPM new study results on hydrogen  Dear  Dear
Visit Fr	From:  Sent: Friday, May 21, 2021 1:02 PM  To:  Subject: Re-sending: Joint meeting request EDF, Arcelor Mittal, Fortum, UPM new study results on hydrogen  Dear  Dear  I left message to your voicemail.
Visit Fr	From:  Sent: Friday, May 21, 2021 1:02 PM  To:  @ec.europa.eu> Subject: Re-sending: Joint meeting request EDF, Arcelor Mittal, Fortum, UPM new study results on hydrogen  Dear  Dear
Visit Fr	From: Sent: Friday, May 21, 2021 1:02 PM To: Subject: Re-sending: Joint meeting request EDF, Arcelor Mittal, Fortum, UPM new study results on hydrogen  Dear  I left message to your voicemail.  I hope you are well.
Visit Fr	From:  Sent: Friday, May 21, 2021 1:02 PM  To:  Subject: Re-sending: Joint meeting request EDF, Arcelor Mittal, Fortum, UPM new study results on hydrogen  Dear  , I left message to your voicemail.  I hope you are well.  I refer to the below message(s) concerning a possible meeting with Mr Magg
Visit Fr	From:  Sent: Friday, May 21, 2021 1:02 PM  To:  Subject: Re-sending: Joint meeting request EDF, Arcelor Mittal, Fortum, UPM new study results on hydrogen  Dear  Dear  I left message to your voicemail.
Visit Fr	From: Sent: Friday, May 21, 2021 1:02 PM To: Subject: Re-sending: Joint meeting request EDF, Arcelor Mittal, Fortum, UPN new study results on hydrogen  Dear  I left message to your voicemail.  I hope you are well.  I refer to the below message(s) concerning a possible meeting with Mr Maga and/or Madame Tomczak.
Visit Fr	From:  Sent: Friday, May 21, 2021 1:02 PM  To:  Subject: Re-sending: Joint meeting request EDF, Arcelor Mittal, Fortum, UPN new study results on hydrogen  Dear  , I left message to your voicemail.  I hope you are well.  I refer to the below message(s) concerning a possible meeting with Mr Magge

Thank you in advance.

Best regards,

@upm.com

UPM | Alvar Aallonkatu 1, P.O. Box 380 | FI-00101 Helsinki, FINLAND | www.upm.com

## **UPM Biofore - Beyond fossils**

We deliver renewable and responsible solutions and innovate for a future beyond fossils

From: , UPM

Sent: torstai 6. toukokuuta 2021 16.56

Cc: @ec.europa.eu

**Subject:** RE: Joint meeting request EDF, Arcelor Mittal, Fortum, UPM - new study results on hydrogen

Dear Riccardo, and Aleksandra,

I refer my message and meeting request on behalf of EDF, Arcelor Mittal, Fortum and UPM to discuss outlook and views on enabling policy framework for hydrogen.

I wonder if you would be willing to discuss the recent report we have undertaken with Aurora Energy Research in order to positively contribute to the EU debate on hydrogen.

It is my understanding that all companies will be key contributors to the Hydrogen IPCEI and other key transformative projects the EU will undertake to achieve set goals.

Kindly let me know if you would be available for such a meeting and when. I proposed some dates below, but we are willing to adjust our schedules to make this possible meeting.

best regards,

@upm.com

UPM | Alvar Aallonkatu 1, P.O. Box 380 | FI-00101 Helsinki, FINLAND | www.upm.com

**UPM Biofore - Beyond fossils** 

We deliver renewable and responsible solutions and innovate for a future beyond fossils

From: , UPM

Sent: maanantai 26. huhtikuuta 2021 16.43

Cc: @ec.europa.eu

**Subject:** Joint meeting request - new study results on hydrogen

Dear Aleksandra and Riccardo,

I am approaching you on behalf of a coalition of four leading European energy producers and industrial energy consumers to request for a meeting about hydrogen-related policies. ArcelorMittal, EDF, Fortum and UPM are all committed to EU's 2050 climate-neutrality objective and taking significant steps in bringing up the EU decarbonisation ambition into concrete hydrogen usecases.

Together, we have commissioned a study from Aurora Energy Research to contribute to the European discussion on how to create an enabling policy framework for hydrogen. We believe that this discussion should be guided by the aim of meeting Europe's needed volumes of hydrogen to decarbonise hard-to-abate sectors in a timely manner. The study will be published very soon.

The study analysed three technological scenarios/pathways for hydrogen production as well as a set of policy measures supporting hydrogen supply and demand. One of the key modelling results is that all available sources of renewable and decarbonised electricity are needed to ramp up hydrogen production by electrolysis to meet the demand in a timely and cost-efficient way. The study also finds that given the current cost competitiveness gap, policy measures will have an extremely important role in driving hydrogen EU industrial development in the next decade.

Representatives of these four companies would like to discuss with you the findings of the report and the stemming policy implications. We hope to bring new ideas and data to support the on-going legislative preparation work on hydrogen and discuss your views on the topic. Would you be available for a Teams meeting on some of the following time slots?

- Monday 17 May between 16h-17h CET
- Tuesday 18 May between 11h and 12h CET
- Tuesday 18 May between 14h and 17h at a time most convenient to you
- If these are not convenient, we are happy to search for alternative dates.

I look forward to your response and a discussion about this important topic.

Best regards,

@upm.com

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