Stakeholder Reference Group Weekly Meeting		
CONTACT:		
Eva.Hennig@thuega.de	Date: 5.3.2024	
andrzej@renewables-grid.eu		
Vasiliki.Klonari@windeurope.org		
bclaeys@raponline.org		

SRG 80

ATTENDEES

Member Name	Organisation	
Alexandre Oudalov	T&D Europe	
Anastasios Perimenis	CO2Value	
Andrej Stancik	EFET	
Christian Kjaer	CurrENT	
Elisabeth Cremona	Ember	
Ganni Vassallo	Bellona	
Giuseppe Lorubio	EHI	
Gregor Frey	Gas DSOs in CEDEC, Eurogas, GD4S, GEODE	
Grzegorz Pawelec	Hydrogen Europe	
Joni Karjalainen	CAN Europe	
Lasse Torgersen	IFIEC	
Marcia Poletti	SmartEn	
Maria de los Angeles De Vicente Puente	GIE	
Marion Malafosse	SmartEN	
Mohammed Abi Afthab Olikathodi	Eurelectric	
Pawel Lont	EFET	
Tobis Bühnen	GIE	
Vidushi Dembi	Wind Europe	

Observers Name	Organisation
Kamila Paquel	ESABCC
Joan Frezouls	ENTSO-G
David Radu	ENTSO-E
Lea Dehaudt	ENTSO-E
Nalan Buyuk	ENTSO-E

Co- convenors & vice-convenors	Organisation	
Eva Hennig	Gas DSOs in CEDEC, Eurogas, GD4S, GEODE	
Bram Claeys	RAP	



AGENDA POINTS				
	1. Welcome			
	2. Update on delivering the 2024 TYNDP feedback and voting results responses			
11.00-12.00	3. SOS Loop			
am	4. Voting on ToR			
	5. Setting up the SRG working groups for 2026 Scenario Process			
	6. Meeting of Convenors with ACER and EU Commission on Feb 29 th			
	7. Publication of material on the SRG website			
	8. AoB			

SUMMARY		
Point 2	The TYNDP feedback was finalized and will be published on the SRG website. Each member has received their own voting results for documentation.	
Point 3	SOS Loop presented by the ENTSOS. It's a post-processing step executed after the scenarios are executed to analyse if additional generation capacity or infrastructure is needed in addition to the market modeling. In the market modeling calculation due to the huge amount of data certain aggregation is done. The temporal granularity is reduced to 2000 h. To identify potential system needs, the SOS loop is executed. Still extreme situations with e.g. low RES-High demand are already identified in the market modelling tool and don't depend solely on the SOS loop.	
	The ground rule of the SOS loop is defined in the CBA 4.0 definition: each system has to be designed in a way that the LOLE (Loss of Load Expectation) is limited to 3 h, even if MS have different LOLE standards.	
	The SOS loop was already run for electricity in the TYNDP 2022, in 2024 the additional loop for H2 is new.	
	There is a threshold of 100 MWh for Energy not served (ENS), above which a need for additional capacity is defined. It is assumed that below the threshold units from neighboring zones will deliver.	
	The fuel for the generators (CH4, H2, diesel, oil) will be left to the national assessment. Demand response could be alternative, if it is available at that point in time and not already used up. Whatever technology is chosen the price assumed is the highest on the merit order. Demand response and storage will also be mentioned in the report. Ultimately the local national knowledge is important.	
	There is no link to the ERAA report as it has a different goal (probabilistic assessment of Monte Carlo years). Nonetheless the methodology does partly overlap and should increasingly align.	
	The LOLE (Loss of Load Expectation) is fixed at 3h to keep the calculation as generic as possible, The SOS loop for methane is not part of the exercise as methane infrastructure is not planned in the TYNDP 2024. This does however raise the question to what extent the SoS for H2 is aligned with the CH4 network.	
	ENS (electricity not served) is aggregated in the 3 main nodes of a electricity system per country. The dispatch simulation delivers all time stamps where energy is not served. All timeframes below 3 h are discarded and only those above 3 h are analysed specifically.	
	1995, 2008, 2009 are the climate years. For the loops the extremes are taken from these 3 years.	





Point 4	Voting of the ToR: 16 votes have been cast, with 1 abstention. Quorum has been reached, but voting is still open until end of March 5 th .			
Point 5	All SRG members and their alternates should please join at lease on working group. The excel file can be found:			
	https://extra.entsoe.eu/SDC/SB/ETAG/ layouts/15/WopiFrame.aspx?sourcedoc={12C95C82-0B1B-4FA8-844B- 30733E56707E}&file=Mebers%20expertise%20%26%20working%20groups%20proposal.xlsx&action=default			
	All SRG member were attributed to the WGs according to the expertise, therefore many members are in several WG's. Members and alternates are asked to check the table and chose their working group. Please only use the green table "Working group proposal"			
Point 6	EU Commission and ACER thank the SRG members for their efforts They acknowledge the engagement and time spent by the members to deliver concrete proposals to the ENTSOs in such a short time. They see the work as an important part of the TYNDP process. They encourage the SRG members to intensively join the debate on the 2026 scenarios especially on the influence and potential KPI of economic growth in the EU on the scenarios.			
Point 7	The ToR and the minutes of the meetings will be published next week at the SRG website.			
Point 8	Andrzej will present the SRG at the Workshop of Copenhagen Schol of Infrastructure on March 21 st , 2024 "Unlocking Energy Grids Together: Engaging Stakeholders for Sustainable Infrastructure". It's an open event and members of the SRG can join it – registration is under: <u>https://cbs.nemtilmeld.dk/904/</u>			

ACTIONS		FOLLOW-UP + RESPONSIBILITY
Action 1	Sent files for publication on website to ENTSO's	Eva→ done including publication on website <u>https://www.entsos-</u> tyndp-scenarios.eu/stakeholder- involvement/#srg
Action 2	Organize workshop for data management	Eva→done, date 18.3. Teams invite sent to SRG
Action 3	SRG members and alternates join WG	Eva → include alternate in overview file on SharePoint, done
		ALL→ control and chose their working groups
Action 4	Compare the SOS Loop in hydrogen to SOS loop process in methane (outside the TYNDP calculations)	Within the WG