



Viet Nam Energy Partnership Group (VEPG)

Technical Working Group 4 on Energy Efficiency

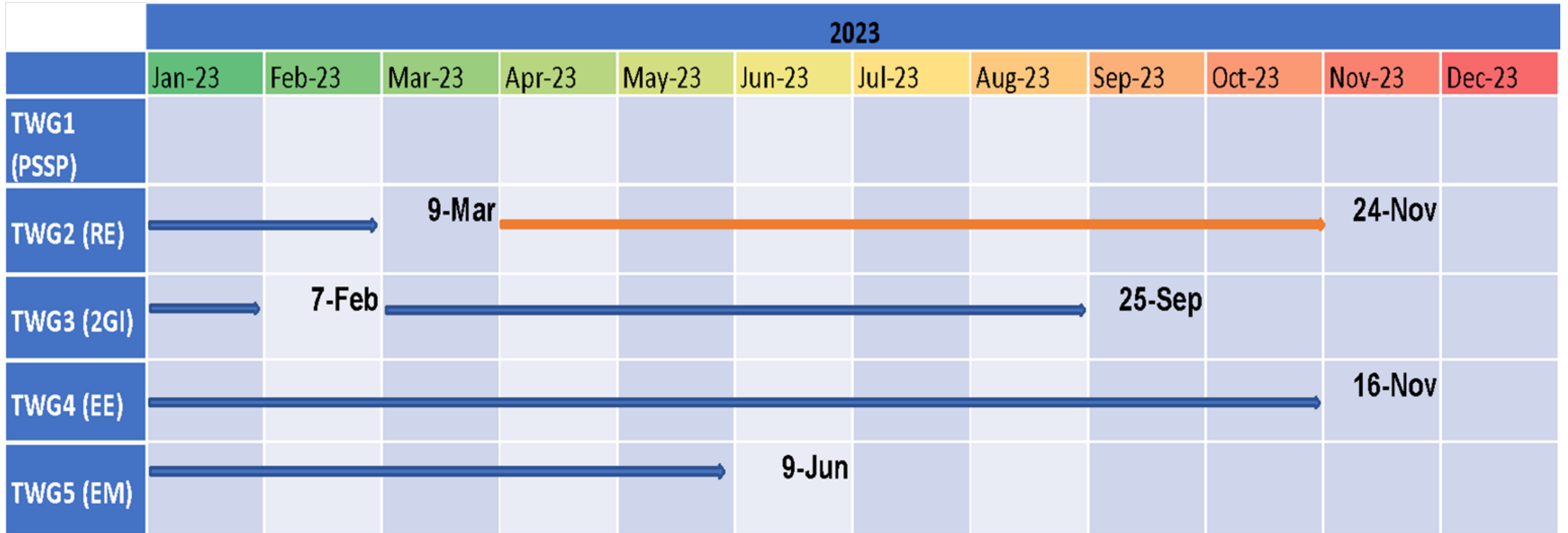
1st Meeting in 2023



Hanoi, 16 November 2023

Report of the VEPG Secretariat




- ***Updates of the TWGs in 2023***
- *VEPG DPs Projects Mapping*
- *Sector Information updated from the VEPG Secretariat*
- *Proposed TWG4 Workplan in 2024*

Updates of the TWGs in 2023:



-  Accomplished activity
-  Planned activity

TWGs Meetings and Task Forces Status in 2023

	TWG	Meetings in 2023 and priority themes	Task Force
	Power Sector Strategic Planning	There is no scheduled meeting in 2023	None
	Renewable Energy	<p>1st meeting on 09 March 2023:</p> <ul style="list-style-type: none"> Topic discussed/supported: Review the legal framework for the auction mechanism for RE; Technical standards for energy storage, forecasting, dispatch, smart grid, etc; Assessment of coal plants and roadmap on the coal phase-out <p>2nd meeting tentatively on 24 November 2023</p> <ul style="list-style-type: none"> Coordination discussion between MOIT and DP Priority themes will be discussed in this meeting 	<p>On-going Task Force:</p> <ul style="list-style-type: none"> Offshore Wind Task Force Development (led by GIZ)
	Grid Integration and Grid Infrastructure	<p>1st meeting on 08 February 2023:</p> <ul style="list-style-type: none"> Smart Grid, Grid modernization Financing grid modernization <p>2nd meeting on 25 September 2023:</p> <ul style="list-style-type: none"> Grid technology trends when integrating large amounts of VRE; Assess the inter-regional and cross-country transmission grid strategy 	<p>Proposed topic for Task Forces:</p> <ul style="list-style-type: none"> Impact of EVs on power system (led by ADB) BESS
	Energy Efficiency	<p>1st meeting on 16 November 2023:</p> <ul style="list-style-type: none"> EE policies for enterprises and compliance of enterprises 	<p>On-going Task Force:</p> <ul style="list-style-type: none"> Energy Efficiency in Buildings (led by UNDP)
	Energy Market	<p>1st meeting on 09 June 2023:</p> <ul style="list-style-type: none"> Gas competitive market LNG market development <p>2nd meeting will be scheduled in December 2023</p>	<p>Closed Task Force:</p> <ul style="list-style-type: none"> Competitive Electricity Market and DPPA <p>On-going Task Force:</p> <ul style="list-style-type: none"> LNG market development (led by PV Gas)

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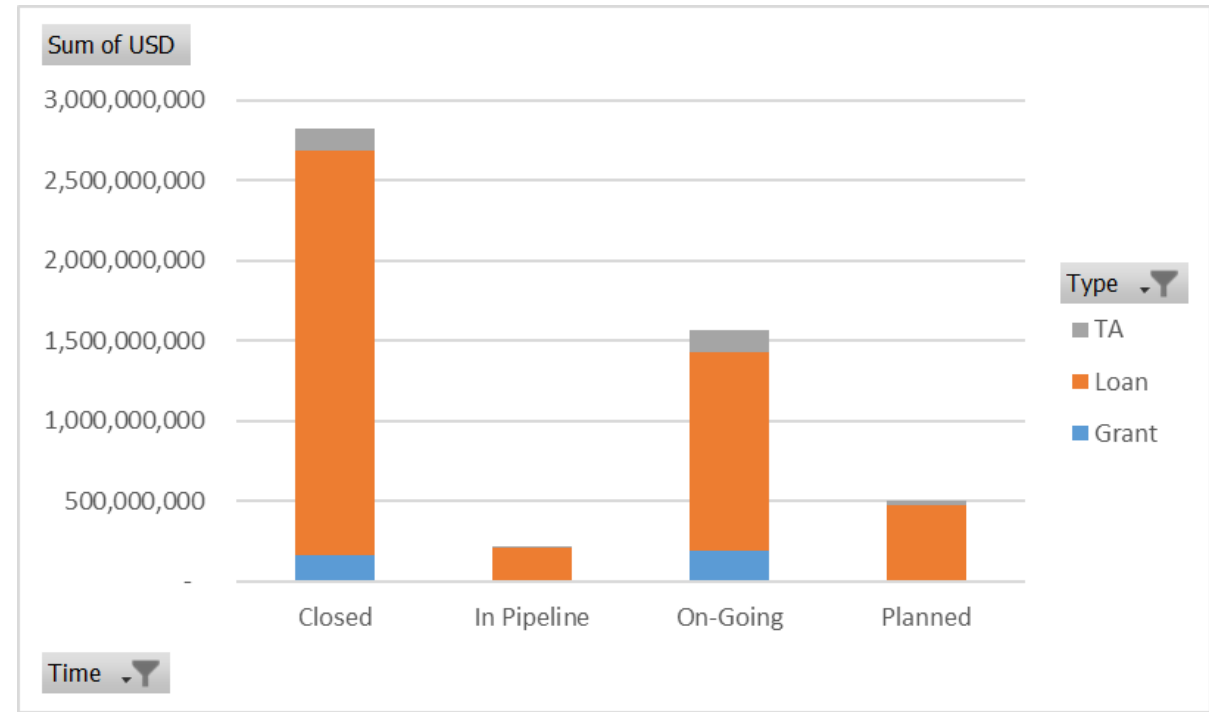
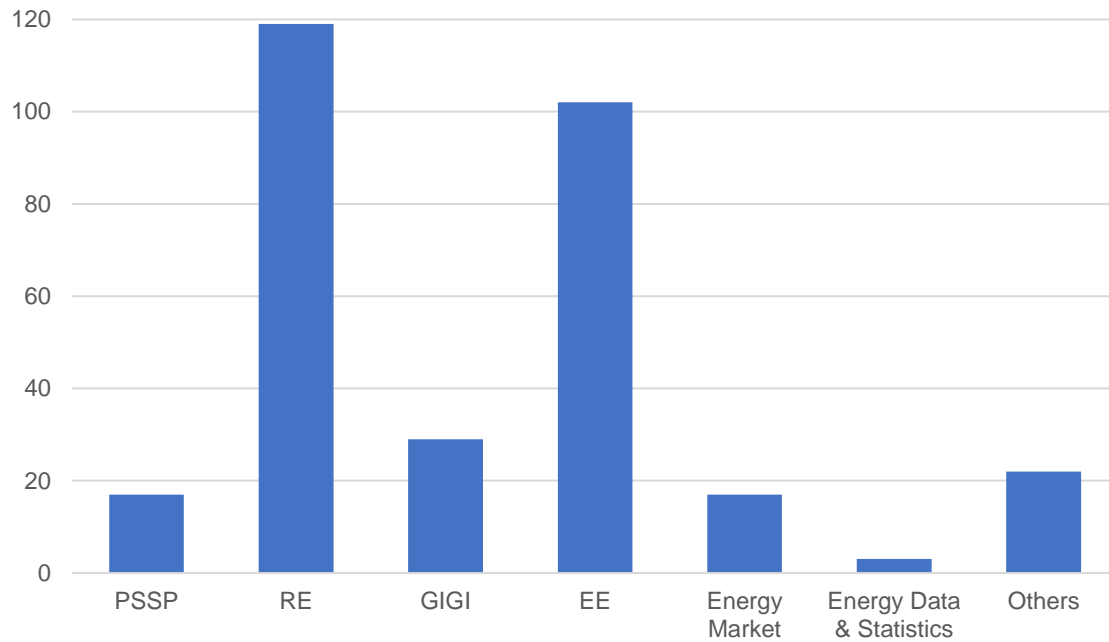
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VEPG DPs/Donor's Project Mapping

- The VEPG Secretariat has received updated information on 192 projects from 23 Development Partners and stakeholders in 2023, in which there are 80 ongoing projects, 77 closed projects and 34 in-pipeline and planned projects.
- There are DP updates still pending and details missing. The total reported budget of these 80 ongoing projects is 1,58 billion dollars in various forms of funding such as loans, grants and technical assistance.
- The main development partners (DPs) currently supporting Vietnam's energy sector are World Bank (WB), Asian Development Bank (ADB), German Development Bank (KfW), French Development Agency (Afd), European Union (EU), German Agency for Technical Cooperation (GIZ), and Danish Embassy. Also supporting are Australia, UK, USAID, and ETP/UNOPS.
- These large DPs provide mainly loans, except the EU, which provides grants and Technical Assistance. Most of the other DPs provide technical assistance only.
- The VEPG DPs/Donor's projects mapping for 2023 has been uploaded on the VEPG Website: <https://vepg.vn/resources/vepg-documents/>
- The 2023 VEPG mapping survey will be conducted from December 2023 to February 2024, please share/update your project information!

VEPG DPs/Donor's Project Mapping – Preliminary analysis

Number of projects by thematic
(Note: Many projects are multi-thematic)



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Implementation of Energy Efficiency, updated in 2023

- Number of Energy efficient or Green buildings passed over the objective of 80 buildings by 2023, as the set-target in the decision 280/QĐ-TTg.
- On May 24, 2023, the Prime Minister issued Decision 14/2023/QĐ-TTg promulgating the list and roadmap of energy-using vehicles and equipment that must be eliminated and low-efficiency generating sets that are not newly built.
- On June 8, 2023, the Government of Vietnam promulgated Prime Minister's Directive No. 20/CT-TTg on Strengthening Electricity Saving from 2023 to 2025 and Beyond. Specifically, the directive targets to save 2 percent of electricity output and reduce power loss on the entire power system by under 6 percent by 2025. By 2030, 50 percent of office buildings and houses will be installed solar panels.

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Proposed priority themes of the TWG4 meetings in 2024

(for discussion)

Promoting efficiency in the energy-intensive sector: promotion of advanced energy-saving techniques, cooling methods; mandatory energy-saving standards for new buildings

Researching and allocating energy saving targets of 5-7% of the whole country to localities;

Promoting the amendment and supplementation of standards, regulations, legal regulations and laws on energy saving: Law on energy efficiency; Decree No. 21/2011/ND-CP; circulars on energy consumption norms in the fields of industry, construction, transportation and other relevant legal documents

Promoting the energy-saving market: energy-saving and carbon emission trading, energy efficiency labelling, promotion of energy-saving companies (ESCO)

Proposed Workplan for the TWG3 in 2024

Activity schedules	Jan 2024	Feb 2024	Mar 2024	Apr 2024	May 2024	June 2024	July 2024	Aug 2024	Sept 2024	Oct 2024	Nov 2024	Dec 2024
<i>TWG 4 meeting on Energy Efficiency and DP/MOIT coordination meeting</i>				M	M					M	M	
<i>Support the establishment and operation of New Task Forces</i>												
<i>VEPG SC Meeting</i>						M						M
<i>VEPG High-Level Meeting</i>	M											
<i>Sustainability of the VEPG</i>												

On-going Activities	
Tet Holidays	
Meeting	M
Interim Report	IR
Final Report	FR

Thank you for your attention!

