



ELECTRIFY VIETNAM

28 – 29 March 2019

Rex Hotel Saigon, Ho Chi Minh City, Vietnam

ELECTRIFYING VIETNAM

THROUGH SUSTAINABLE
ENERGY PLANS



Co-organized by:



www.electrifyvietnam.com

ELECTRIFYING VIETNAM THROUGH SUSTAINABLE ENERGY PLANS

Vietnam - one of the fastest growing nations in Asia with more than 6% annual economic growth for the past 25 years has successfully increase its electrification rate from 54% to 98% since 1990; connecting some 55m people. It is one of the country's priorities in providing secure and affordable supply of energy to all of the society participant and economic sectors at the same time, attract the capital required to expand infrastructure, securing the needed supply which are forecasted to hit 230TWH in 2020, 350TWH in 2025 and 515TWH in 2030.

According to the revised Power Development Plan (PDP 7), Vietnam requires total investment of \$143.5 billion (excluding privately financed BOT power generation projects) for meeting its double-digital annual growth of energy in demand. The Vietnam government is broadening their strategic approaches to fully tap the huge potential of its energy sector by unlocking private investment potentials; inviting foreign technical expertise and foreign investment for participation in its energy projects. It is estimated that Vietnam requires investment of 15billion per year, which 75% is earmarked for generation and 25% for development of the transmission and distribution network.

The hosting of the **Electrify Vietnam 2019 (EVN2019)** is to provide an interactive platform for potential investors and key players of the industry from over 25 countries to get updated on the new directions, investment policies and market potential of the energy and power sector in Vietnam; at the same time discuss strategies and share insights to support the National Power Development Plan in order to fulfill the demand of 515Twh in 2030.



REASONS WHY YOU SHOULD NOT MISS THIS

Understand The Market

Gain first-hand information on to-date Vietnam's energy market and their future plans

Distinguished Presenters

Renowned best practitioners, industry leaders and local authorities sharing insights

Premium Networking

Unrivalled networking and exchange of experiences across 25+ countries

Comprehensive Content

Updated information reflecting your most concerned issues in investing in Vietnam including policies, incentives, regulations

Project Briefings

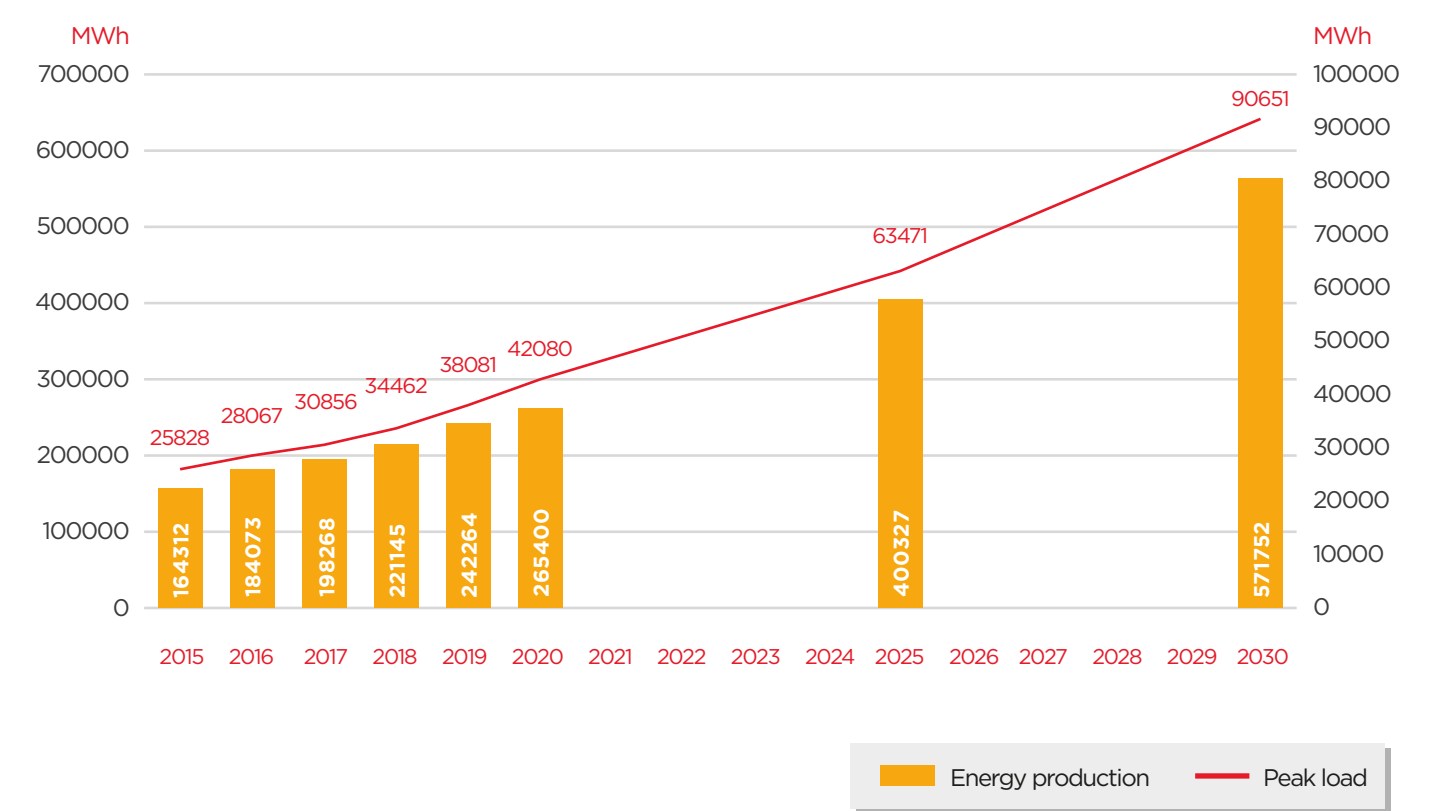
In-depth briefing on masterplans, available projects and collaboration format

Business Opportunity

Explore potential collaborations and investment opportunities with 300+ local and international industry stakeholders

MARKET INFO ON VIETNAM'S ENERGY SECTOR

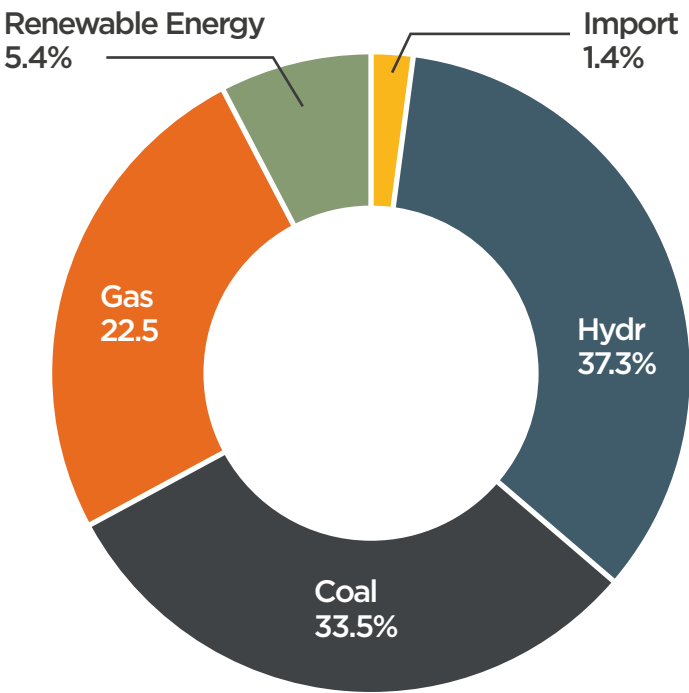
Energy Production (MWh) and Peak load (MW) from 2015 to 2030



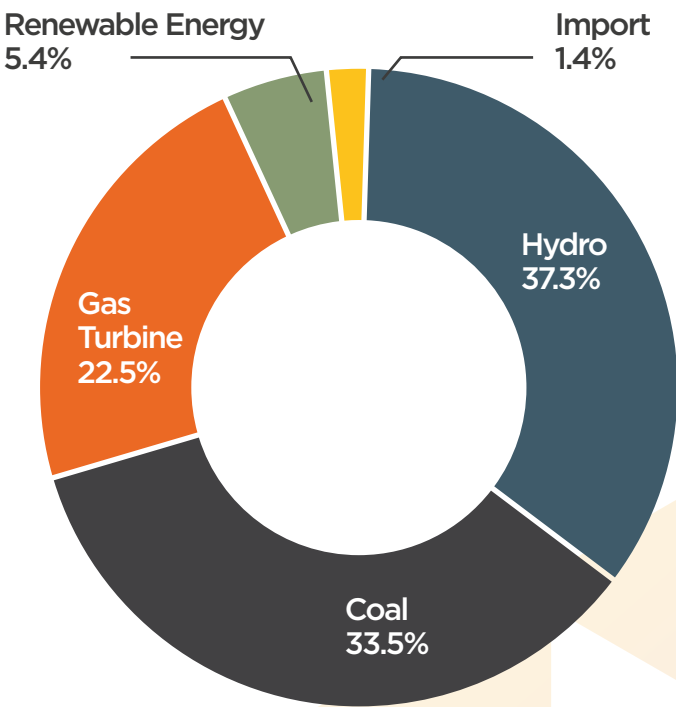
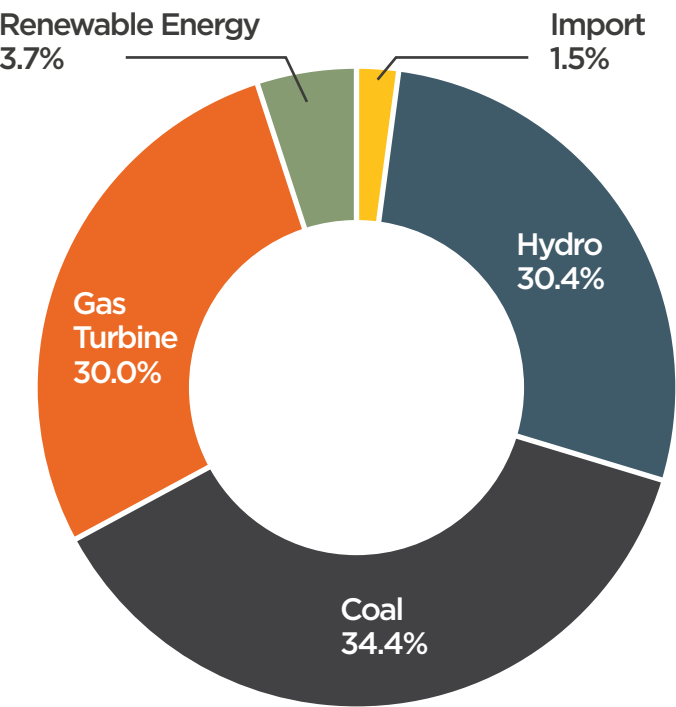
AVERAGE GROWTH RATE (%)	2016-2020			2021-2025			2026-2030		
	PEAK LOAD								
	E. PRODUCTION								
	10.26			8.57			7.39		
	10.07			8.57			7.39		



DEVELOPMENT OF ENERGY CONSUMPTION BY SECTOR

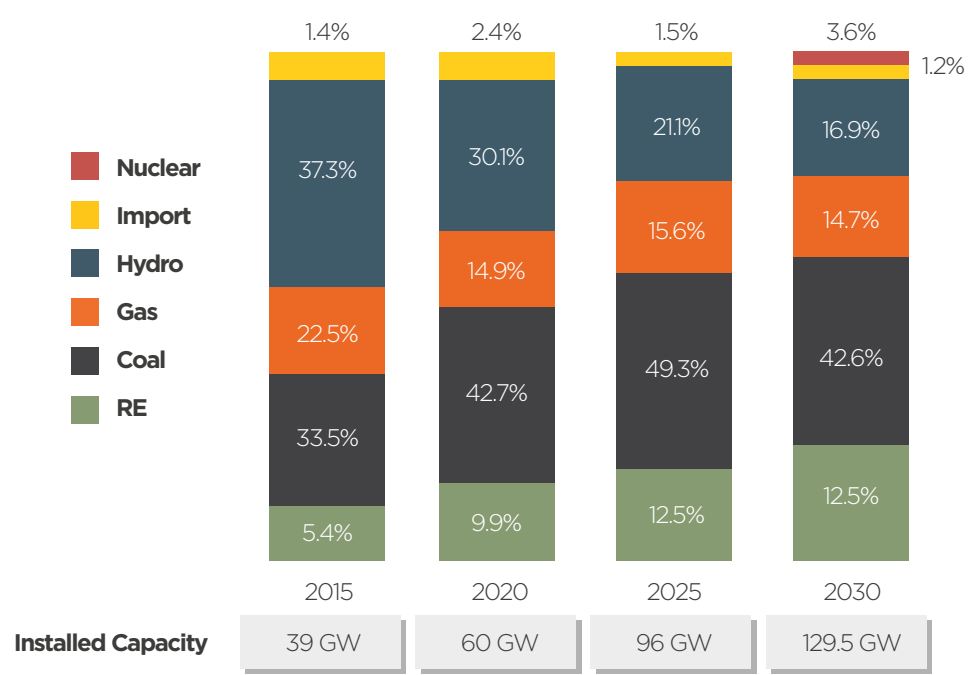


(source: Institute of Energy)

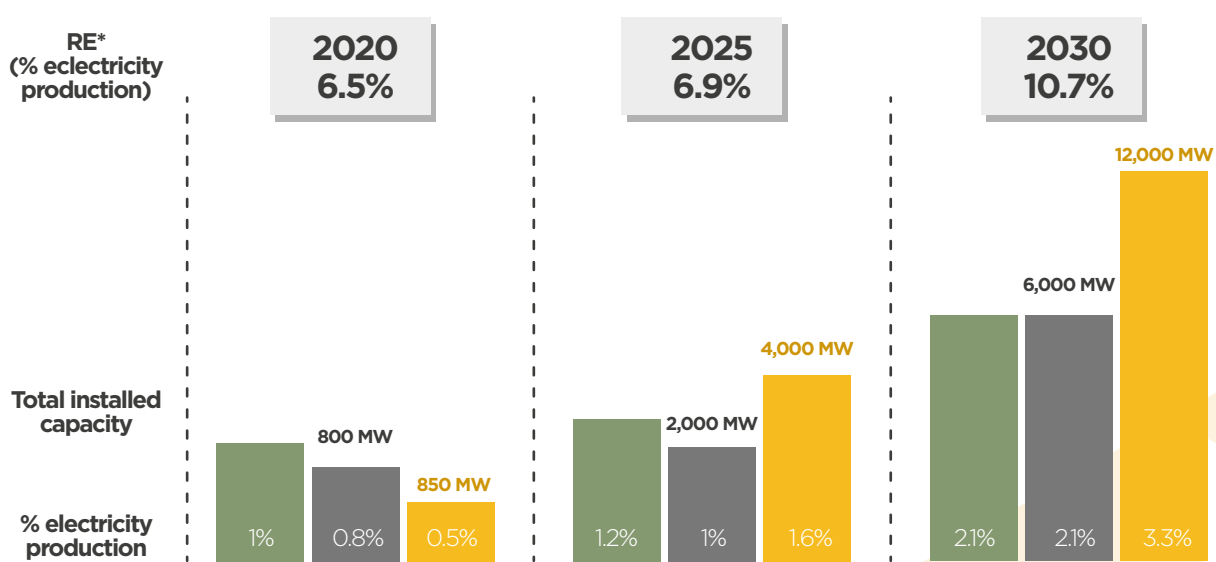


Source: illustration based on EVN (2015A); and numbers provided by the IoE (2016)

INSTALLED CAPACITY TARGETS, ACCORDING TO PDP 7 REV



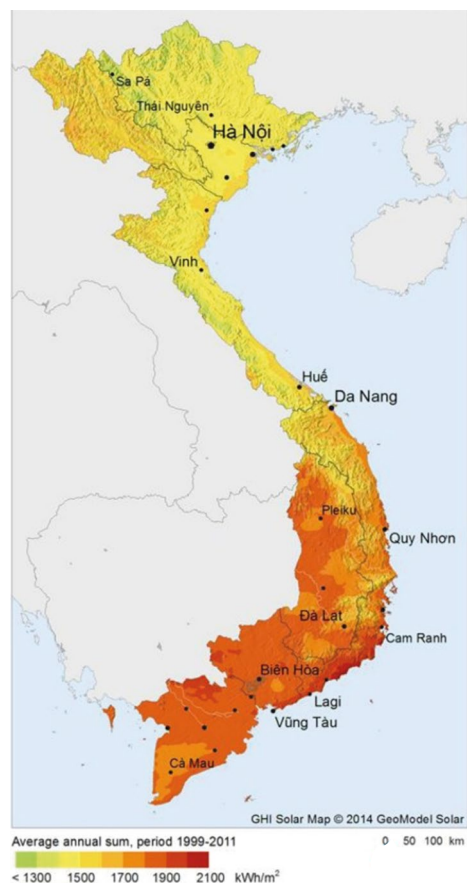
RENEWABLES TARGETS FOR 2020, 2025 AND 2030



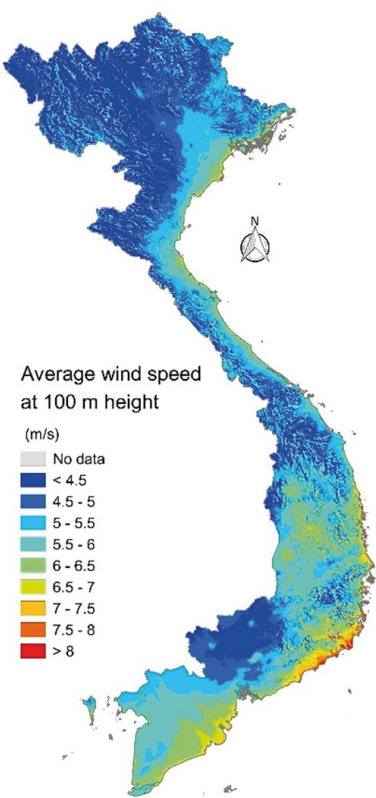
(Source: Revised National Power Development Plan VII)

RESOURCES IN VIETNAM

Solar Resources

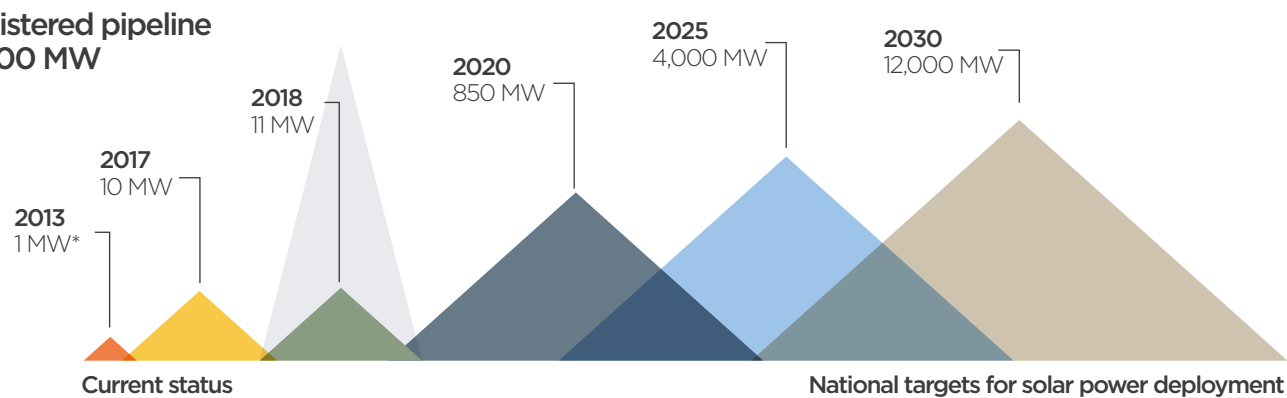


Wind Resources



VIETNAM NATIONAL TARGETS FOR SOLAR POWER

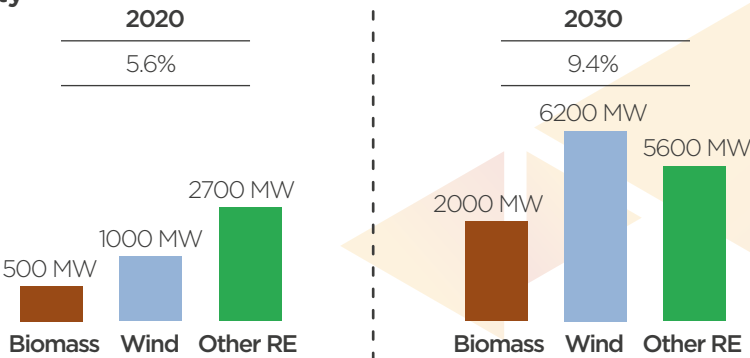
Registered pipeline
17,000 MW



* Installed capacity | Source: GIZ

VIETNAM WIND POWER TARGETS

Planned Installed Capacity



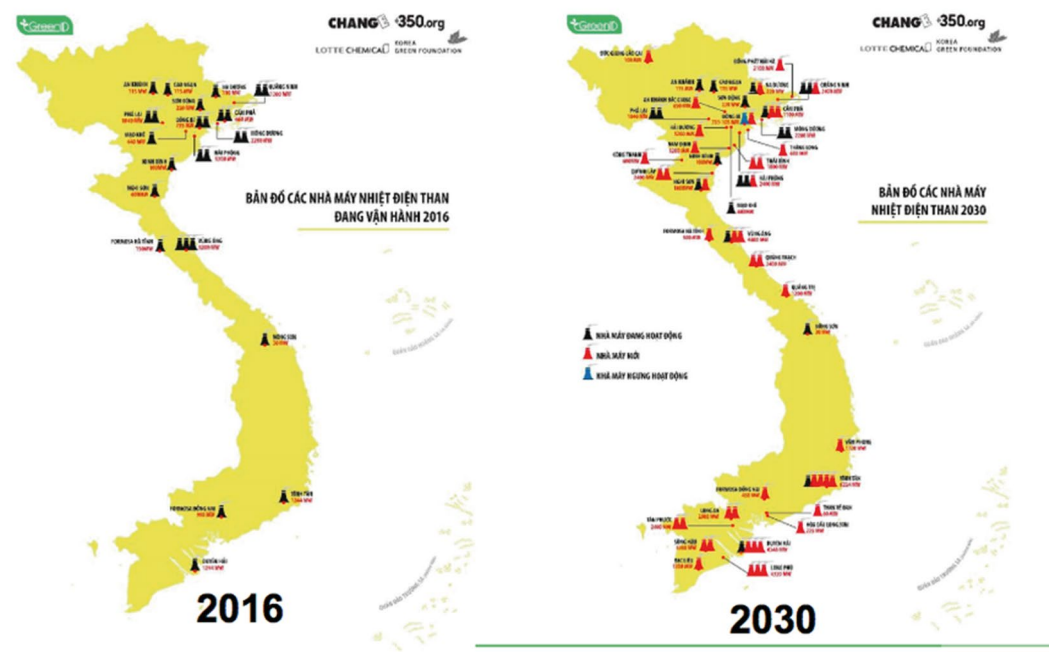
Other RE: Biogas, Waste -to-Energy, Solar PV/ST, SHP etc.

HYDROPOWER CAPACITY TARGETS IN VIETNAM

	2016	2020	2025	2030
Hydropower	17,000 MW	21,600 MW	23,400 MW	25,400 MW
Hydroelectric Pumping			1,200 MW	2,400 MW
Total	17,000 MW	21,600 MW	24,600 MW	27,800 MW
Electricity prod (%)		29,5%	20,5%	15,5%

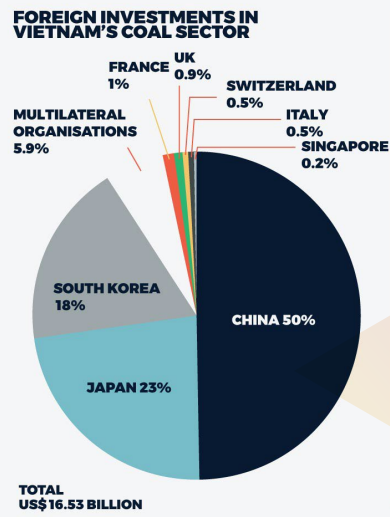
COAL FIRED PLANT DEVELOPMENT MAP

Status of Power Development in Vietnam



Coal-fired power plants Development Map

VIETNAM'S COAL SECTOR BY NUMBERS



COAL IS SET TO TAKE UP **55%** OF VIETNAM'S TOTAL ENERGY MIX BY 2025

VIETNAM PLANS TO INCREASE COAL PLANTS TO **32** BY 2020 AND **51** BY 2050

BY 2050, THE **51** PLANTS COULD BE BURNING **129** MILLION TONNES OF COAL PER YEAR

A STUDY REVEALED THAT COAL PLANTS COULD CAUSE UP TO **25,000** PREMATURE DEATHS PER YEAR IF DEVELOPMENTS GO AHEAD AS PLANNED

PROGRAM - DAY ONE : 28 MARCH 2019, THURSDAY

DAY ONE: 19 MARCH 2019

7:30AM EVN 2019 Registration Begins

8:30AM Delegates Take Their Seats at Ballroom

8:30AM Arrival of Distinguished Guests

8:45AM Arrival of Guest of Honor

OPENING CEREMONY

9:00AM Vietnamese Cultural Dance

9:05AM **INTRODUCTORY REMARKS**
YBhg. Datuk Abdul Aziz S.A. Kadir, Chairman, Confexhub

9:10AM **SPECIAL ADDRESS**

9:15AM **KEYNOTE ADDRESS AND LAUNCH OF EVN2019 CONFERENCE AND EXHIBITION:**

9:45AM Networking & Refreshments Break

PLENARY SESSION

10:30AM **PLENARY ADDRESS 1: WHY INVESTING IN VIETNAM:
KEY ECONOMIC PRIORITIES AND FOREIGN INVESTMENT POLICY**

11:00AM **PLENARY ADDRESS 2: BUSINESS STRUCTURE AND FINANCING -
HOW DOES VIETNAM COMPARE TO ITS NEIGHBOURS**

11:30AM **PLENARY ADDRESS 3: LABOUR LAWS AND REGULATIONS, TAX STRUCTURE AND TAX COMPLIANCES
FOR INTERNATIONAL PLAYERS FOREIGN**

12:00PM Luncheon for Guest Speakers and Delegates

SESSION ONE: VIETNAM PLAN OF ACTIONS FOR THE POWER INDUSTRY

1:00PM **PAPER 1: AN OVERVIEW OF VIETNAM'S POWER MARKET**

1:30PM **PAPER 2: VIETNAM COMPETITIVE WHOLESALE ELECTRICITY MARKET (VWEM): OBJECTIVES,
MECHANISM & DIRECTION**

2:00PM **PAPER 3: VIETNAM'S NEW FEED IN TARIFFS FOR RENEWABLE ENERGIES**

2:30PM Open Forum

SESSION TWO: POLICY, REGULATORY & FINANCING FRAMEWORKS FOR VIETNAM ELECTRICITY MARKET

2:40PM **PAPER 4: PUBLIC-PRIVATE-PARTNERSHIP FRAMEWORK FOR ENERGY PROJECTS IN VIETNAM**

3:00PM **PAPER 5: FINANCING OPTIONS & RISK MITIGATION FRAMEWORK FOR ENERGY PROJECTS IN VIETNAM**

3:30PM **PAPER 6: LEGAL PROTECTION AND INCENTIVES FOR FOREIGN INVESTORS & INTERNATIONAL PLAYERS**

4:00PM Open Forum

4:10PM BUSINESS MATCHING SESSION

Foreign Investment Agency	Legal & Tax Consultancy
Ministry of Investment & Trade	Financing

5:30PM End of Day One

*This Program is subjected to change and for updated program,
please logon on to www.electrifyvietnam.com
Program @ 29 November 2018

PROGRAM - DAY TWO: 29 MARCH 2019, FRIDAY

DAY TWO: 20 MARCH 2019

9:00AM – 10:30AM

- NATURAL GAS INDUSTRY OUTLOOK AND OPPORTUNITIES IN VIETNAM
- PROJECTS BRIEFING

10:45AM – 12:15PM

- OPTIMISING WIND ENERGY IN VIETNAM ENERGY MIX: STATUS, DIRECTION & OPPORTUNITIES
- PROJECTS BRIEFING

1:30PM – 3:00PM

- VIETNAM HYDROPOWER: POTENTIAL, NEEDS & DEVELOPMENT PLANS
- PROJECT BRIEFING

3:15PM – 4:45PM

- SOLAR ENERGY IN VIETNAM: POTENTIAL & DEVELOPMENT PLANS
- PROJECT BRIEFING



*This Program is subjected to change and for updated program, please logon on to www.electrifyvietnam.com Program @ 29 November 2018

THE EXHIBITION / SPONSORSHIP OPPORTUNITIES

THE EXHIBITION / SPONSORSHIP OPPORTUNITIES

This event is targeted for C Level executives to discuss investment, partnership, new ventures and business growth strategies. Be part of the flagship event to:

- Enhance your brand awareness
- Demonstrate your thought leadership
- Showcase your new products / services
- Generate new leads and foster relationships
- Establish industry goodwill

Contact us now to discuss customised sponsorship packages that will maximise your business opportunities
T: +603 2771 1668
E: conference@confexhub.com

WHY EXHIBIT?

- Investment & trade agencies
- Investment banks & financial solution providers
- Technology solutions providers
- Legal, risk & advisory firms
- Engineering, procurement & construction
- Fuel suppliers & energy companies
- Smart metering & smart grid solutions
- Turnkey, renewable & alternative energy technology & equipment
- Solar technology & equipment
- Plant equipment, maintenance, operations & technology
- Energy efficiency solutions
- Power generations and utilities
- Independent power producers
- Transmission & distribution infrastructure, networks & systems
- Inspection & certification
- Energy storage solution providers
- Project developer & consulting firms

SPONSORSHIP OPTIONS

	<i>Titanium</i>	<i>Platinum</i>	<i>Gold</i>	<i>Silver</i>	<i>Cocktail</i>	<i>Luncheon</i>	<i>Refrestment</i>	<i>Conference Speaker</i>	<i>Conference Session</i>	<i>Conference Bag</i>	<i>Conference Kit</i>	<i>Lanyard</i>
Logo on Collateral	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Logo on A & P Material	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Logo on Backdrop & Signage	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Booth	12 sqm	6 sqm	6 sqm	6 sqm								
Bag Insertion	✓	✓										
Token by GOH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Special Recognition from Podium					✓	✓	✓	✓	✓		✓	
Conference Pass	5	3	2	2	2	2				2		
Exhibitor Pass	2	2										
Speaking Slot	✓	✓			✓			✓	✓			
Ad in Program Book	✓	✓	✓		✓					✓	✓	
Logo on Website	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Logo & Profile in Program Book	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Web Banner on www.confexhub.com	✓	✓	✓		✓							
B2B Meetings	5	5	5	5	5	5	5	5	5	5	5	5

OUR PAST ENERGY EVENTS PARTICIPANTS' TESTIMONIAL

▶ *'MGES was an excellent platform to meet government officials, local associations, international NGOs, technology providers, project developers etc. we hope to participate again in one of your conference soon.'*

Sakura YAMASAKI

Managing Director
Singapore Solar Exchange Pte Ltd

▶ *'We've made **signification step forward** for our work in Myanmar after our trip attending and exhibiting at the Myanmar Green Energy Summit in early Aug.'*

Kees-Jan van Oeveren

Head of Section – Principal Consultant
– Clean Technology Centre
Det Norske Veritas Pte Ltd

▶ *'MGES is a good platform to **generate leads** and **achieve business deals**'*

David Cheah

Marketing and Branding Manager
Yingli Green Energy Singapore

▶ *'MGES is a good place to **networking and understand** the Myanmar's energy sector'*

Vivek Taneja

Head of Business Development, Power Division
Thermax Limited, India

▶ *'Good platform that benefit the participants and offers **very promising project prospects**. Well done!'*

Viktor E. Jakobsen

Executive Director EAM solar

▶ *'I have learnt more about investing in Myanmar especially the **potential and the investment opportunities** in the green energy sectors'*

Vikkineswaran Supramaniyan

Senior Manager
Tenaga Nasional Berhad Malaysia

▶ *'This is an **extremely productive conference**. I am glad to be part of it!'*

Gauri Singh

Director, Country Support and Partnership
IRENA, United Arab Emirates

OUR PAST ENERGY EVENTS PARTICIPANTS



OUR PAST ENERGY EVENTS PARTICIPANTS



REGISTRATION FORM



Title ☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr. ☐ Others (specify) : _____

Name (as per passport)*											
Name (to be appeared on conference badge)											
Email*											
Passport No.						Date of Issue	D D / M M / Y Y Y Y				
Country of Issue						Expiry Date	D D / M M / Y Y Y Y				
Job Title*											
Company*											
Address*											
City/State						Postcode					
Country											
Telephone*						Fax*					
Mobile Number*											

*(Please include country and area code)

FEE PER DELEGATE

1-2 DELEGATES

3 & ABOVE

EARLY BIRD

(registration with FULL payment received before 1 February 2019)

USD 1,200*

USD 1,000*

NORMAL RATE

(registration with FULL payment received before 1 March 2019)

USD 1,400*

USD 1,200*

WALK-IN FEE

(registration with FULL payment received after 1 March 2019)

USD 1,800*

PAYMENT

Full payment is required with your Registration Form before the Conference day. Tax-Receipt will only be issued upon receipt of full payment.

*Conference registration fee includes lunch and refreshments. The Conference registration fee, however, does not include travel, accommodation and incidental costs.

All payments should be made in USD (\$) by telegraphic transfer or cash only.

All registrations by fax or post MUST reach us before 1 March 2019, after which late registrations will be considered as "WALK-INS" and subjected to "WALK-IN" fee.

PARTICIPATION TERMS AND CONDITIONS

Delegates may be substituted at any time, in writing, at NO extra charge.

Cancellations received in writing before 1 March 2019 will be refunded, less a 100 USD administrative fee. Cancellations received thereafter are not refundable.

Confexhub reserves the right to reschedule or cancel the conference, exhibition, cocktail reception, due to circumstances beyond their control and reserves the right to make changes to the conference program or speakers without prior notice.

Should the event and all its related activities be cancelled, curtailed or adversely affected by any cause not within the reasonable control of Confexhub including but not limited to war, fire, national emergency, labor dispute, strike, lock-out, civil disturbance, Act of God, or non-availability of premises for any reason, Confexhub shall be under no obligation to refund all or part of the sums paid by the delegate in respect of his/her participation in the workshop. Confexhub shall be under no liability to the delegate or any other person in respect of any actions, proceedings, claims, demands, losses (including consequential losses), costs or expenses whatsoever which may be brought against or suffered or incurred by the delegate as the result thereof.

PLEASE COMPLETE AND FAX BACK TO +603 2771 1669

For enquiries, please contact at +603 2771 1668 or email: conference@confexhub.com

Cambodia Indonesia Laos Malaysia Myanmar Philippines Singapore Thailand Vietnam

Electrify Vietnam 2019 Secretariat c/o Confexhub Group

Suite 1707, 17th Floor, Plaza Permata, No. 6, Jalan Kampar, off Jalan Tun Razak, 50400 Kuala Lumpur, Malaysia
☎ +603 2771 1668 📠 +603 2771 1669 ✉ conference@confexhub.com 🌐 www.electrifyvietnam.com