

# Greater Mekong Subregional Program: Long Term Strategic Framework 2030

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**GREATER MEKONG SUBREGION  
26<sup>TH</sup> MEETING OF THE REGIONAL POWER TRADE  
COORDINATION COMMITTEE (RPTCC-26)  
26–27 NOV 2019, HANOI, VIET NAM**

# Rationale for GMS-2030

**Seven powerful global trends impacting GMS countries require the GMS Program to reposition itself and provide an effective response.**

- 1. Weaker global growth and threats to free trade**
- 2. Disruptive technological change**
- 3. Evolving demographics**
- 4. Rapid urbanization**
- 5. Environmental and climate-change threats and pollution, including maritime plastics**
- 6. Rising inequality and pockets of poverty**
- 7. Global and regional pandemics threats**



# GMS – Vision and Mission

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More holistic **Vision** for GMS:

***"To develop a more integrated, prosperous, sustainable and equitable subregion"***

GMS Program **Mission Statement** introduced:

**"A Regional Cooperation Program Focused on its Fundamental Strengths of Connectivity, Competitiveness, and Community while Embracing the Core Principles of Environmental Sustainability and Resilience, Internal and External Integration, and Inclusivity."**

# Mission

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## Connectivity

- Energy
- Transport

## Competitiveness

- Agriculture
- Tourism
- Trade and Investment Facilitation
- Urban Development

## Community

- Environmental Sustainability and Climate Change
- Health

# Connectivity



## Energy

- Energy supply security
- Cross-border trade
- Clean energy
- Private sector participation – generation
- Knowledge

# Innovative – Cross-Cutting Approaches

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**GMS 2030 features the following cross-cutting, innovative approaches**

- 1. An enhanced spatial approach to development:**
- 2. A deeper dialogue on policies and regulation**
- 3. Embracing private sector solutions**
- 4. Reaping the gains of digitalization**
- 5. GMS program as an open platform**
- 6. A results framework**



# Institutional Arrangements



## Institutional Reforms

- Existing institutional mechanisms will remain lean
- Establish GMS Knowledge Centers and Think Tanks (Mekong Institute)
- Setting up new task forces, forums, networks to respond to new demands



## Enhanced Programming and Monitoring systems

- The Regional Investment Framework will be revised to improve quality and usefulness
- A GMS Results Monitoring Framework will monitor the progress of GMS-2030

# Regional Investment Framework 2022 – Energy

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## RIF Energy Sector Investments with Financing

Sector	Number of Projects	Cost Estimate
Energy	3	\$1,143 million
Total RIF	77	\$55,058 million

## RIF Energy Sector Investment without Financing

Sector	Number of Projects	Cost Estimate
Energy	11	\$4,881 million
Total RIF	155	\$37,273 million



# Regional Investment Framework 2022 – Energy

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## RIF Energy Sector TA with Financing

Sector	Number of Projects	Cost Estimate
Energy	3	\$6.0 million
Total RIF	46	\$141.3 million

## RIF Energy Sector TA without Financing

Sector	Number of Projects	Cost Estimate
Energy	3	\$4.0 million
Total RIF	54	\$205.3 million

# Regional Investment Framework 2022 – Energy

## Investments without Financing

Name	Country	Amount (\$ million)
Continued Projects in Rural Electrification and Off-Grid Power Development in Northern Part of Lao PDR	Lao PDR	50.0
Extension of Energy Access in Myanmar from Nodes in Thailand and in the People's Republic of China	Lao PDR	1,797.4
Transmission Interconnection Project from Lao PDR (Ban Lak25) to Thailand (Ubon Ratchathani 3)	Lao PDR, Thailand	90.0
Rural Power Distribution and Efficiency Improvement Project (formerly, Northern-Cross Border Trade and Distribution)	Lao PDR	135.0
500 kV Line from Mawlamyine to the Main Grid	Myanmar	640.0
Lao PDR–Viet Nam Power Transmission Interconnection II	Lao PDR, Viet Nam	120.0
Demonstration of Second-Generation Biofuel Technologies and Associated Biomass Value Chains	All GMS Countries	80.0
Transmission Interconnection Project from Lao PDR to Thailand	Lao PDR,	TBD
230kV Lao PDR-Myanmar Power Interconnection	Lao PDR, Myanmar	180.9
500kV Muse-Mineyal- Hopone-Phayargyi Transmisson Line (616) miles and related substations	Myanmar	1,788.0
230kV Mae Sot- Myawaddy Transmission Line	Myanmar	TBD
<b>Total</b>		<b>4,881.3</b>

# Regional Investment Framework 2022 – Energy

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## TA without Financing

Name	Country	Amount (\$ million)
Development of GMS Coordination Center for Regional Power Trade	All GMS Countries	3.0
Scoping Study on the Future of the Trans-ASEAN Gas Pipeline	All GMS Countries	1.0
Supporting GMS Regional Sustainable Power Sector Development	All GMS Countries	TBD
<b>Total</b>		<b>4.0</b>

**THANK YOU**

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