

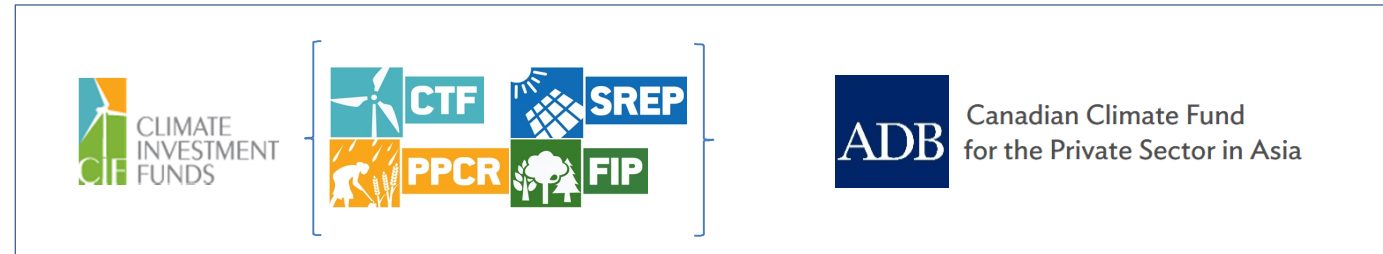
**Financing Mechanisms to de-
Risk Clean Energy
Transactions –
ADB Products and Modalities**

ADB Products

- Debt
- Equity
- Technical Assistance
- Third Party Funds

Third Party Finance Program: Sources of Funding for PSOD

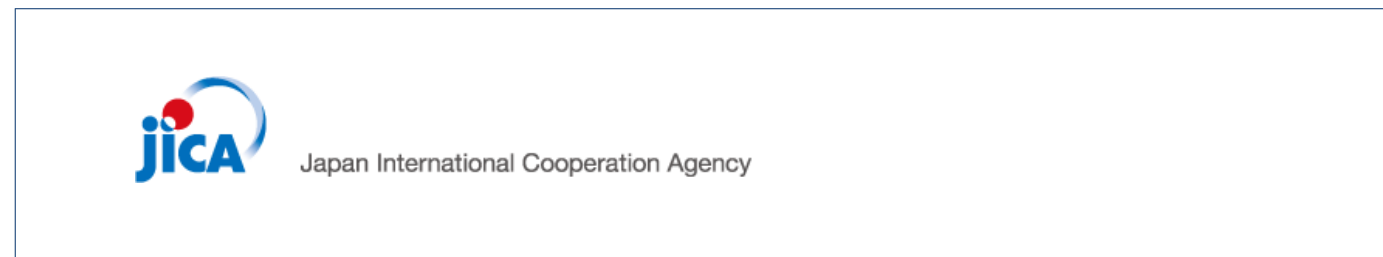
Active Funds
(PSOD participation)



Established Funds
(no PSOD participation)







New Program



Climate Investment Funds

Concessional finance for Multilateral Development Banks: AfDB, ADB, EBRD, IDB, IFC and WB

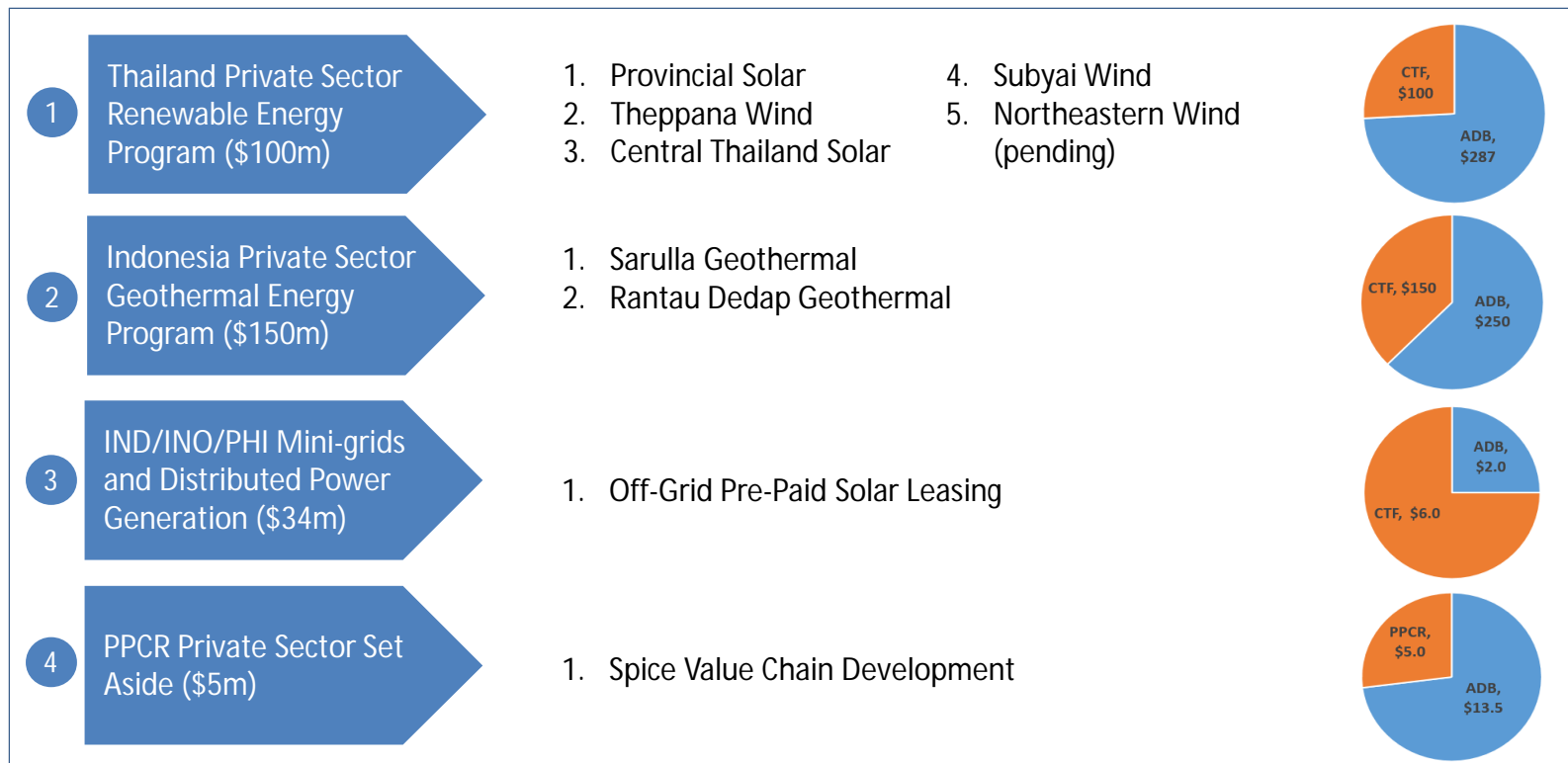
	 CTF	 PPCR	 SREP	 FIP
Project types	Mitigation (middle income countries)	Adaptation	Mitigation (low income countries)	Forestry
Financing available	<ul style="list-style-type: none"> - Debt, equity, mezz - Concessional terms - TA available 	<ul style="list-style-type: none"> - Debt, equity, mezz - Concessional terms - TA available 	<ul style="list-style-type: none"> - Debt, equity, mezz - Concessional terms - TA available 	<ul style="list-style-type: none"> - Debt, equity, mezz - Concessional terms - TA available
Countries	<ul style="list-style-type: none"> - India - Indonesia - Philippines - Thailand - Vietnam 	<ul style="list-style-type: none"> - Bangladesh - Cambodia - Nepal - Pacific - Papua New Guinea - Samoa & Tonga - Tajikistan 	<ul style="list-style-type: none"> - Maldives - Mongolia - Nepal - Pacific Region: Solomon Islands, Vanuatu 	<ul style="list-style-type: none"> - Indonesia - Lao PDR
Outlook	Fully allocated	Fully allocated	Fully allocated	~\$30m available

Climate Investment Funds

PSOD is utilizing \$355 million under six programs for 9 projects (to date)

Approved Programs

PSOD projects



Endorsed Programs



Canadian Fund for the Private Sector in Asia

ADB – Canada bilateral concessional climate fund



Project types

Mitigation & Adaptation

Financing available

- Debt only
- Concessional terms
- TA available

Countries

- ADB DMCs except:
- Azerbaijan
 - PRC
 - Kazakhstan
 - Kyrgyz Republic
 - Malaysia
 - Thailand
 - Turkmenistan

Outlook

Funds due to run out December 2015

Projects supported

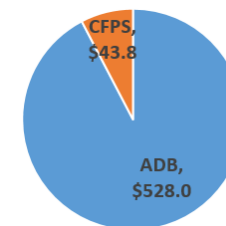
1. INO: Sarulla Geothermal
2. GEO: Adjaristsqali Hydropower
3. INO: Toll Road Upgrade

TAs supported

1. INO: Indonesia Eximbank
2. MYA: Renewable Energy for Nationwide Telecoms
3. REG: Climate Friendly Agribusiness Value Chains
4. INO: Toll Road Upgrade
5. BHU: Hazelnut Value Chain

Pipeline

1. MYA: Mandalay Solar
2. SAM: Solar
3. VIE: Rice Value Chain (adaptation)
4. PHI: Solar Bataan



Established Funds

These funds are operating, but no PSOD participation to date

	 Japan Fund for the Joint Crediting Mechanism	 GREEN CLIMATE FUND	 GLOBAL ENVIRONMENT FACILITY <small>INVESTING IN OUR PLANET</small>
Project types	Mitigation only (projects must be JCM-eligible)	Mitigation & Adaptation	Mitigation, Adaptation & Environment
Financing available	- Interest subsidy (grant) for ADB loans (~10% of loan amount, capped at \$10m)	- Debt, Equity, Mezz - Commercial terms - Concessional terms (in some cases) - PPTA available	- Debt, Equity, Mezz - \$15m cap per proj. - Concessional terms - PPTA available
Countries	- Bangladesh - Cambodia - Indonesia - Laos PDR - Maldives - Mongolia - Myanmar - Palau - Viet Nam	ADB DMCs	ADB DMCs
Outlook			

ADB JICA Co-Financing Trust Fund

New Co-Financing Program under Consideration

Fund Amount:	<ul style="list-style-type: none">• ~\$2+ billion
Target Sectors:	<ul style="list-style-type: none">• Infrastructure focus:<ul style="list-style-type: none">- Power generation (including renewables)- Energy and Resource Efficiency- Water, wastewater, waste management- Transportation Infrastructure- Telecommunication Infrastructure- Social Infrastructure (hospitals)- Gas transmission, storage & processing
The Program:	<ul style="list-style-type: none">• Parallel – Co-financing on a <i>pari passu</i> basis with ADB• Non-parallel – Non <i>pari passu</i> financing, either alongside ADB financing or on a standalone basis (no ADB co-financing)
Instruments:	<ul style="list-style-type: none">• Mainly debt, some equity
Eligible countries:	<ul style="list-style-type: none">• ADB DMCs• Preference for ASEAN countries
Investment period:	<ul style="list-style-type: none">• 5 years, with an option to extend for up to two 1-year periods
Start of operations:	<ul style="list-style-type: none">• Targeting IH2016

Some of the Financing Considerations

