KPI 6: Net Change in Greenhouse Gas Emissions (tCO2e) – tonnes of GHG emissions reduced or avoided as a result of ICF

Annex 4: Renewable Energy Capacity Factors

The Table below *[Renewable Energy Capacity Factors (RE Technology by Country/Region)]* shows capacity factors[1] across a range of renewable energy technologies, including: bioenergy for power, geothermal, hydro, solar photovoltaic (PV), Concentrating Solar Power (CSP), onshore wind and offshore wind. These capacity factor figures are the most current (2017), and are sourced from the International Renewable Energy Association[2] (IRENA) *Renewables 2017: Global Status Report*.[3]

All data comes from IRENA's robust Renewable Cost Database of 15,000 utility-scale renewable power generation projects, and 1 million small-scale solar PV systems. Where project level capacity factors are available, these should be used rather than the regional and country-level defaults given here. Generally, Capacity factors do not vary widely between ODA countries within the same geographical region. Whereas, they vary widely by project location and are based on technology variations. For this reason, country level metrics are generally not more useful than regional level metrics, and furthermore, these are capacity factor estimates intended to provide a broad-based reporting outcome.

Wherever possible, project location and technology specific factors should be used. The Capacity Factor figures in the following Table serve as a first order estimate to provide a reasonable assessment of project outcomes:

Table 1: Renewable Energy Capacity Factors

Technology	Country	Capacity factors	Minimum	Maximum
Bioenergy for power	Africa	0.62	0.46	0.9
	Asia	0.71	0.14	0.93
	Central America and the Caribbean	0.6	0.27	0.8
	Eurasia	0.83	No data	Not available
	Europe	0.84	0.18	0.98
	Middle East	0.64	0.46	0.92
	North America	0.84	0.16	0.96
	Oceania	No data	No data	Not available
	South America	0.64	0.2	0.96
	China	0.64	0.33	0.93
	India	0.73	0.63	0.9
	United States	0.94	0.93	0.96

[1] Capacity Factor: is a unitless ratio of actual electrical energy output over a given period of time to the maximum possible electrical energy output over that period.

[2] International Renewable Energy Association (IRENA) is an intergovernmental organisation supporting countries in their transition to a sustainable energy future. IRENA is the premiere global organization dedicated to the promotion of 100% renewable energy worldwide, and is the world's largest repository of free information on renewable energy. IRENA is an official United Nations observer, and boasts membership of 153 states and the European Union (with a further 26 in the process of accession). Note that CDM Executive Board figures not used on a per project basis. There is no other relevant international database to rely upon for Capacity Factors.

[3] REN 21: *Renewables 2018 Global Status Report*: http://www.ren21.net/status-of-renewables/global-status-report/

Capacity Factors are unlikely to vary widely from year-to-year, and data is updated on an ad-hoc basis by IRENA from multiple sources. Moreover, specific methodologies are individually modified based on emerging technologies. Nonetheless, to maintain methodological relevancy it is recommended to use the most up to date capacity factors from the most recent IRENA publication (IRENA's publication cycle for Methodologies is annual). Note this information on capacity is the most up to date (from 2017), with all data coming from IRENA's Renewable Cost Database of 15,000 utility-scale renewable power generation projects and 1 million small-scale solar PV systems.

Technology	Country	Capacity factors	Minimum	Maximum
Geothermal	Africa	0.87	0.8	0.92
	Asia	0.85	0.41	0.9
	Central America and the Caribbean	0.57	No data	Not available
	Eurasia	0.8	No data	Not available
	Europe	0.66	0.6	0.8
	Middle East	No data	No data	Not available
	North America	0.87	0.8	0.924
	Oceania	0.8	0.8	0.8
	South America	0.83	0.8	0.95
	China	No data	No data	Not available
	India	No data	No data	Not available
	United States	0.8	0.8	0.8
Hydro Power	Africa	0.59	0.3	0.86
	Asia	0.46	0.16	0.82
	Central America and the Caribbean	0.53	0.32	0.55
	Eurasia	0.5	0.32	0.72
	Europe	0.29	0.16	0.58
	Middle East	0.34	0.31	0.53
	North America	0.49	0.31	0.68
	Oceania	0.45	0.31	0.5
	South America	0.61	0.34	0.81
	China	0.51	0.42	0.53
	India	0.41	0.16	0.75
	United States	0.37	0.31	0.5
Solar Photovoltaic	Africa	0.18	0.14	0.28
	Asia	0.17	0.1	0.23
	Central America and the Caribbean	0.17	0.16	0.19
	Eurasia	0.14	0.1	0.18
	Europe	0.12	0.11	0.18
	Middle East	0.22	0.18	0.35
	North America	0.2	0.2	0.32
	Oceania	0.22	0.2	0.26
	South America	0.2	0.12	0.34
	China	0.17	0.1	0.19
	India	0.19	0.15	0.22
	United States	0.2	0.14	0.32
Concentrating Solar Power	Africa	0.39	0.36	0.53
	Asia	0.28	0.21	0.54
	Central America and the Caribbean	No data	No data	Not available
	Eurasia	No data	No data	Not available
	Europe	0.32	0.23	0.41
	Middle East	0.29	0.24	0.39
	North America	0.35	0.27	0.39
	Oceania	0.12	0.11	0.12
	South America	No data	No data	No data
	China	0.28	0.28	0.29

Technology	Country	Capacity factors	Minimum	Maximum
	India	0.28	0.21	0.54
	United States	0.35	0.27	0.52
Onshore Wind	Africa	0.37	0.19	0.48
	Asia	0.25	0.18	0.46
	Central America and the Caribbean	0.33	0.24	0.54
	Eurasia	0.37	0.24	0.49
	Europe	0.29	0.14	0.51
	Middle East	0.2	0.14	0.29
	North America	0.4	0.22	0.51
	Oceania	0.33	0.23	0.43
	South America	0.4	0.26	0.55
	China	0.25	0.23	0.29
	India	0.24	0.19	0.33
	United States	0.41	0.23	0.44
Offshore Wind Power	Africa	No data	No data	No data
	Asia	0.28	0.23	0.29
	Central America and the Caribbean	No data	No data	No data
	Eurasia	No data	No data	No data
	Europe	0.38	0.27	0.55
	Middle East	No data	No data	No data
	North America	0.48	No data	No data
	Oceania	No data	No data	No data
	South America	No data	No data	No data
	China	0.28	0.23	0.29
	India	No data	No data	No data
	United States	0.48	No data	No data

Annex 5: Grid Emissions Factors

The table below shows grid emissions factors[4] for countries in Asia, Latin America, Africa and the Middle East. Data is sourced from IGES (Institute of Global Environmental Strategies),[5] based on publicly available sources on the UNFCCC website.[6] Where more recent or more accurate emission factors are available, they should be used[7].

When using Operating, Build and/or Combined Margins, refer to the CDM Executive Board *Tool to Calculate Emission Factors for Electricity Systems*:

https://cdm.unfccc.int/Reference/tools/ls/meth_tool07_v01_1.pdf – for guidance on how to establish the emission factor;

and to: https://cdm.unfccc.int/Panels/meth/meeting/05/Meth18_repan8_OMBM.pdf[8] – on how it is applied to the most common CDM methodologies.

[4] CO_2 emission factor (tCO_2e/MWh) associated with each unit of electricity provided by an electricity system.
[5] IGES is an internationally recognized public interest foundation, with: an IPCC Inventory Task Force Technical Support Unit (TSU); holds United Nations Economic and Social Council (UN / ECOSOC) special consultative status; and, houses the Asia-Pacific Global Change Research Network (APN) Secretariat.
[6] Individual data sources available in country tabs of IGES Grid Emissions Factors spreadsheet (available at https://pub.iges.or.jp/pub/iges-list-grid-emission-factors), April 2018 update. Note that CDM Executive Board figures are not used on a per project basis.
[7] Data from April 2018. Emissions factors should be updated annually.
[8] UNFCCC CDM Meth Panel: *Annex 8 Preliminary Guidance For Om/Bm Weighting In ACM0002 & Other Approved Methodologies That Use The Combined Margin Approach.*

Table 2: Grid Emissions Factors (50/50 OM/BM)

Country	Combined Margin EF (average)(tCO_2e/MWh)	Operating Margin (average) (tCO_2e/MWh)	Built Margin (average) (tCO_2e/MWh)
Asia			
Bangladesh	0.644	0.641	0.647
Bhutan	0.892	1.080	0.702
Cambodia	0.665	0.628	0.702
China	0.874	1.044	0.626
Democratic People's Republic of Korea	0.912	0.912	0.000
India	0.903	0.993	0.751
Indonesia	0.761	0.817	0.692
Lao People's Democratic Republic	0.565	0.560	0.298
Malaysia	0.668	0.618	0.697
Mongolia	1.061	1.121	0.885
Pakistan	0.543	0.685	0.302
Panama	0.461	0.677	0.244
Philippines	0.508	0.630	0.380
Republic of Korea	0.631	0.701	0.499
Singapore	0.486	0.516	0.456
Sri Lanka	0.674	0.699	0.646
Thailand	0.547	0.572	0.508
Vietnam	0.564	0.636	0.491
Latin America			
Argentina	0.518	0.598	0.407
Bahamas	0.723	0.749	0.697
Belize	0.152	0.304	0.000
Bolivia	0.589	0.630	0.575
Brazil	0.298	0.433	0.141
Chile	0.614	0.721	0.480
Colombia	0.335	0.446	0.218
Costa Rica	0.274	0.341	0.139
Cuba	0.874	0.871	0.877
Dominican Republic	0.654	0.727	0.492
Ecuador	0.576	0.735	0.423
El Salvador	0.682	0.716	0.662
Guatemala	0.587	0.764	0.447
Guyana	0.948	0.948	
Honduras	0.643	0.655	0.640
Jamaica	0.732	0.772	0.613
Mexico	0.528	0.647	0.378

Country	Combined Margin EF (average)(tCO_2e/MWh)	Operating Margin (average) (tCO_2e/MWh)	Built Margin (average) (tCO_2e/MWh)
Nicaragua	0.679	0.738	0.585
Panama	0.591	0.733	0.460
Peru	0.598	0.700	0.487
Uruguay	0.574	0.585	0.499
Africa			
Angola	0.841	0.794	0.887
Burkina Faso	0.368	0.279	0.637
Cote d Ivoire	0.649	0.687	0.611
Egypt	0.533	0.583	0.470
Ethiopia	0.000	0.000	0.000
Ghana	0.479	0.248	0.866
Kenya	0.603	0.657	0.516
Libya	0.794	0.823	0.730
Madagascar	0.552	0.498	0.607
Mali	0.614	0.581	0.639
Mauritius	0.972	0.990	0.892
Morocco	0.652	0.693	0.533
Mozambique	0.964	0.996	0.934
Namibia	0.920	0.950	0.870
Nigeria	0.573	0.601	0.543
Rwanda	0.654	0.661	0.647
Senegal	0.681	0.690	0.663
Sierra Leone	0.402	0.402	0.000
South Africa	0.953	0.949	0.922
Sudan	0.305	0.231	0.529
Tunisia	0.554	0.571	0.521
Uganda	0.532	0.506	0.529
United Republic of Tanzania	0.529	0.539	0.519
Zambia	0.964	0.996	0.933
Middle East			
Iran (Islamic Republic of)	0.669	0.692	0.646
Israel	0.705	0.792	0.564
Jordan	0.584	0.646	0.522
Kuwait	0.780	0.750	0.810
Lebanon	0.650	0.672	0.628
Saudi Arabia	0.654	0.654	0.000
United Arab Emirates	0.676	0.639	0.530

Others

Albania	0.393	0.056	0.506
Armenia	0.436	0.514	0.397
Azerbaijan	0.590	0.637	0.531
Bosnia and Herzegovina	0.973	1.081	0.865
Cyprus	0.798	0.827	0.711
Fiji	0.567	0.448	0.686
Georgia	0.402	0.459	0.501
Montenegro	0.984	0.880	1.226
Papua New Guinea	0.679	0.722	0.636
Serbia	1.099	1.128	1.001
The former Yugoslav Republic of Macedonia	0.861	0.819	0.903
Uzbekistan	0.593	0.584	0.602

Annex 6: Applicable CDM Methodologies

CDM Methodologies are needed to calculate total emissions reductions from clean energy/clean technology projects towards carbon credit eligibility. The United Nations Framework Convention on Climate Change (UNFCCC) 2017 Methodology Booklet states: *The Clean Development Mechanism (CDM) requires the application of a baseline and monitoring methodology … to determine the amount of Certified Emission Reductions (CERs) generated by a mitigation CDM project activity in a host country.*[9]

The determination of the usage of the appropriate UNFCCC CDM Methodology is normally undertaken by the delivery partners, or by a third party GHG/CDM Accountant. The level of rigour and accuracy of CDM reporting is substantially higher than the simplified approach outlined above. This is typically outsourced to a professional, such as an international consulting firm.

The CDM is the largest database of emissions reduction projects, and has a comprehensive set of methodologies unmatched elsewhere. Therefore, these should be considered best practices. For ICF reporting, the most relevant sections from the most commonly used CDM Methodologies have been identified in the Table (Applicable CDM Methodologies) below.

This table outlines the most common International Climate Finance (ICF) intervention types, with links to applicable UNFCCC CDM methodologies.[10] These referenced clean energy technologies cover 80%[11] of CDM methodologies from ICF programmes reporting against KPI 6 – where CDM methodologies exist (i.e. not REDD & Transport).[12]

This Table contains notes on which methodology version to select (where more than one choice is available for any given clean energy technology type); and the most relevant sections of the source reference are highlighted.

Steps to Identify CDM Methodology
Step 1: Identify/Determine your Project's/Programme's Target Technology in the Table below.
Step 2: Select the applicable CDM Methodology hyperlink associated with that project's renewable energy technology. Ensure you select the appropriate CDM Methodology version (e.g. grid-connected or mini-grid).
Step 3: A typical CDM Methodology is 25-30 pages, most of which is irrelevant and can be ignored by going to the pages set-out in Column 4 of the Table. Proceed to the pages referenced for "Applicability," to check that this Methodology is applicable to your specific Project/Programme.
Step 4: Proceed to the pages referenced for "Baseline Methodology (identified in Column 4)," to calculate emissions avoided due to the RE Project/Programme.
Step 5: Establish the "Project Boundary" in accordance with the CDM Baseline Methodology.
Step 6: For most RE CDM Project's supported by ICF (eg. solar, wind & biogas), leakage is immaterial and Project emissions are insignificant.[13] Where these emissions factors are not calculated according to the CDM methodology, we use a 5% reduction in reported emissions to ensure a conservative outcome.

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[9] UNFCCC CDM Methodology Booklet, Ninth Edition (updated as of EB 97 November 2017)
[10] Table requires annual or 2-year update, as methodologies will be periodically amended or replaced with the introduction of new technologies. Default numbers or country-specific data are not available, as Renewable Energy CDM methodologies/modalities are technology & project-specific and can be quite complex, and generally not governed by geographical conditions/factors.
[11] Calculated by dividing the sum of ICF programmes with GHG reducing interventions with a CDM Methodology (e.g. solar) by the total number of programmes reporting against KPI 6.
[12] Transport and energy efficiency interventions are not included, as they only cover a small proportion of ICF programmes reporting against KPI 6 (3 out of 31; and 5 out of 31 respectively). CDM methodologies not included in this document can be found here https://cdm.unfccc.int/methodologies/PAmethodologies/approved.
[13] *IFC GHG Reduction Accounting Guidance, May 2017:* Leakage is a change in GHG emissions beyond the project boundary, and can result from displacing a source of GHG emissions off-site or causing an unrelated increase in GHG emissions at a third party operation. For the most part, leakage is negligible unless otherwise described in specific project-type methodologies.

Note: If the Methodology process cannot be practically followed, a simplified estimate of project outcomes can be obtained by multiplying the annual RE production from the Project in MWh by the Emissions Factor (given per country in Annex 5 above).

Table 3: Applicable CDM Methodologies

ICF Intervention Type	Applicable CDM Methodologies	Notes on Which to Select	Most Relevant Sections
Hydro (large scale)	ACM0002: Grid-connected electricity generation from renewable sources --- Version 17.0 https://cdm.unfccc.int/methodologies/DB/8W400U6E7LFHHYH2C4JR1RJWWO4PVN	Only one choice	P4: Applicability P9-25: Baseline Methodology
Hydro (small scale)	(1) AMS-I.D.: Grid connected renewable electricity generation --- Version 18.0 https://cdm.unfccc.int/methodologies/DB/W3TINZ7KKWCK7L8WTXFQQOFQQH4SBK	(1) Grid connected	P3: Applicability P6-12: Baseline Methodology
	(2) AMS-I.F.: Renewable electricity generation for captive use and mini-grid --- Version 3.0 https://cdm.unfccc.int/methodologies/DB/9KJWQ1G0WEG6LKHX21MLPS8BQR7242	(2) Mini grid	P3: Applicability P5-8: Baseline Methodology
Wind (large scale)	ACM0002: Grid-connected electricity generation from renewable sources --- Version 17.0 https://cdm.unfccc.int/methodologies/DB/8W400U6E7LFHHYH2C4JR1RJWWO4PVN	Only one choice	P4: Applicability P9-25: Baseline Methodology
Wind (small scale)	AMS-I.A.: Electricity generation by the user --- Version 16.0 https://cdm.unfccc.int/methodologies/DB/8FKZFJ7SG551TS2C4MPK78G12LSTW3	Only one choice	P: Applicability P: Baseline Methodology
Geothermal (large scale)	ACM0002: Grid-connected electricity generation from renewable sources --- Version 17.0 https://cdm.unfccc.int/methodologies/DB/8W400U6E7LFHHYH2C4JR1RJWWO4PVN	Only one choice	P4: Applicability P9-25: Baseline Methodology
Geothermal (small scale)	(1) AMS-I.D.: Grid connected renewable electricity generation --- Version 18.0 https://cdm.unfccc.int/methodologies/DB/W3TINZ7KKWCK7L8WTXFQQOFQQH4SBK	(1) Grid connected	P3: Applicability P6-12: Baseline Methodology
	(2) AMS-I.F.: Renewable electricity generation for captive use and mini-grid --- Version 3.0 https://cdm.unfccc.int/methodologies/DB/9KJWQ1G0WEG6LKHX21MLPS8BQR7242	(2) Mini grid	P3: Applicability P5-8: Baseline Methodology
Solar Power Plant (large scale)	ACM0002: Grid-connected electricity generation from renewable sources --- Version 17.0	Only one choice	P4: Applicability P9-25: Baseline Methodology

ICF Intervention Type	Applicable CDM Methodologies	Notes on Which to Select	Most Relevant Sections
	https://cdm.unfccc.int/methodologies/DB/8W400U6E7LFHHYH2C4JR1RJWWO4PVN		
Solar PV (small scale)	(1) AMS-I.D.: Grid connected renewable electricity generation --- Version 18.0 https://cdm.unfccc.int/methodologies/DB/W3TINZ7KKWCK7L8WTXFQQOFQQH4SBK	(1) Grid connected	P3: Applicability P6-12: Baseline Methodology
	(2) AMS-I.F.: Renewable electricity generation for captive use and mini-grid --- Version 3.0 https://cdm.unfccc.int/methodologies/DB/9KJWQ1G0WEG6LKHX21MLPS8BQR7242	(2) Mini grid	P3: Applicability P5-8: Baseline Methodology
	(3) AMS-I.L.: Electrification of rural communities using renewable energy --- Version 3.0 https://cdm.unfccc.int/methodologies/DB/CCZKY3FSL1T28BNEGDRSCKS0CY0WVA	(3) Mini grid and household level	P3: Applicability P6-12: Baseline Methodology
	(4) AMS-I.A.: Electricity generation by the user --- Version 16.0 https://cdm.unfccc.int/methodologies/DB/8FKZFJ7SG551TS2C4MPK78G12LSTW3	(4) Household	P1: Technology / measure P2-6: Boundary, Baseline, Project Emissions and Leakage
	(5) AMS-I.J.: Solar water heating systems (SWH) --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/GX9DV8QFP9X8BNR5G11UUJD55EJ03A	(5) Solar water heating	P1-2: Technology / measure P2-6: Boundary, Baseline, Emissions Reductions and Leakage
Wave/Tidal (large scale)	ACM0002: Grid-connected electricity generation from renewable sources --- Version 17.0 https://cdm.unfccc.int/methodologies/DB/8W400U6E7LFHHYH2C4JR1RJWWO4PVN	Only one choice	P4: Applicability P9-25: Baseline Methodology
Wave/Tidal (small scale)	(1) AMS-I.D.: Grid connected renewable electricity generation --- Version 18.0 https://cdm.unfccc.int/methodologies/DB/W3TINZ7KKWCK7L8WTXFQQOFQQH4SBK	(1) grid connected	P3: Applicability P6-12: Baseline Methodology
	(2) AMS-I.F.: Renewable electricity generation for captive use and mini-grid --- Version 3.0 https://cdm.unfccc.int/methodologies/DB/9KJWQ1G0WEG6LKHX21MLPS8BQR7242	(2) Mini grid	P3: Applicability P5-8: Baseline Methodology
Biomass (large scale)	(1) ACM0006: Electricity and heat generation from biomass --- Version 13.1 https://cdm.unfccc.int/methodologies/DB/SZBV79HP36KDU7RQI5HFCZJB6OC597	(1) See if directly relevant from project title	P4: Applicability P9-57: Baseline Methodology

ICF Intervention Type	Applicable CDM Methodologies	Notes on Which to Select	Most Relevant Sections
	(2) ACM0018: Electricity generation from biomass residues in power-only plants --- Version 4.0 https://cdm.unfccc.int/methodologies/DB/XCP9MV7PKIEXYW7WCT8U5UYNRK7IJR	(2) See if directly relevant from project title	P3-5: Applicability P8-47: Baseline Methodology
	(3) ACM0020: Co-firing of biomass residues for heat generation and/or electricity generation in grid connected power plants --- Version 1.0.0 https://cdm.unfccc.int/methodologies/DB/EPA4CIV61YIQ7EHB8C1T41SRJ5NMGK	(3) See if directly relevant from project title	P3-4: Applicability P4-16: Baseline Methodology
Biomass (small scale)	(1) AMS-I.D.: Grid connected renewable electricity generation --- Version 18.0 https://cdm.unfccc.int/methodologies/DB/W3TINZ7KKWCK7L8WTXFQQOFQQH4SBK	(1) Grid connected	P3: Applicability P6-12: Baseline Methodology
	(2) AMS-I.F.: Renewable electricity generation for captive use and mini-grid --- Version 3.0 https://cdm.unfccc.int/methodologies/DB/9KJWQ1G0WEG6LKHX21MLPS8BQR7242	(2) Mini grid	P3: Applicability P5-8: Baseline Methodology
	(3) AMS-I.A.: Electricity generation by the user --- Version 16.0 https://cdm.unfccc.int/methodologies/DB/8FKZFJ7SG551TS2C4MPK78G12LSTW3	(3) Household level	P1: Technology / measure P2-6: Boundary, Baseline, Project Emissions and Leakage
Biofuels (large scale)	ACM0017: Production of biofuel --- Version 3.1 https://cdm.unfccc.int/methodologies/DB/ZNCG27VU8E0ABXO6GHGKTR75U0MIWL	Only one choice	P4: Applicability P9-25: Baseline Methodology
Biofuels (small scale)	AMS-I.I.: Biogas/biomass thermal applications for households/small users --- Version 4.0 https://cdm.unfccc.int/methodologies/DB/3WJ6C7R0JFA62VYA2Z2K6WE1RK1PXI	Only one choice	P1-2: Technology / measure P2-6: Boundary, baseline emissions, emissions reductions, leakage
Cookstoves (small scale)	(1) AMS-I.C.: Thermal energy production with or without electricity --- Version 20.0 https://cdm.unfccc.int/methodologies/DB/JSEM51TG3UVKADPA25IPUHXJ85HE8A	(1) E.g. solar thermal water heaters and dryers, solar cookers, energy derived from renewable biomass[14].	P4: Applicability P8-24: Baseline Methodology
	(2) AMS-II.G.: Energy efficiency measures in thermal applications of non-renewable biomass --- Version 9.0 https://cdm.unfccc.int/methodologies/DB/DP2BYDIV6RTMZPEZ2EDLYGLJDPSSU3	(2) E.g. replacement of existing biomass fired cookstoves or ovens or dryers with	P3: Applicability P5-11: Baseline Methodology

[14] http://carbonfinanceforcookstoves.org/implementation/certification-process/carbon-methodologies/

ICF Intervention Type	Applicable CDM Methodologies	Notes on Which to Select	Most Relevant Sections
		more efficient devices[15].	
	(3) AMS-I.I.: Biogas/biomass thermal applications for households/small users --- Version 4.0 https://cdm.unfccc.int/methodologies/DB/3WJ6C7R0JFA62VYA2Z2K6WE1RK1PXI	(3) E.g. biogas cookstoves, biomass briquette cookstoves, small scale baking and drying systems, water heating, or space heating systems[16]	P1-2: Technology / measure P2-6: Boundary, baseline emissions, emissions reductions, leakage
	(4) AMS-I.E.: Switch from non-renewable biomass for thermal applications by the user --- Version 8.0 https://cdm.unfccc.int/methodologies/DB/SO8OOGYGWHMXM287RBNKEYAMN9EUN0	(4) E.g. biogas cookstoves, solar cookers, and water boiling using renewable biomass[17]	P3: Applicability P4-9: Baseline Methodology
	(5) AMS-I.K.: Solar cookers for households --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/5EUY1AEXAX0RKWNJ6INHVROP71DD8R	(5) Solar cookers	P1-2: Technology / measure P2-5: Boundary, baseline emissions, emissions reductions, leakage
Waste to Energy (large scale)	ACM0012: Waste energy recovery --- Version 6.0 https://cdm.unfccc.int/methodologies/DB/FXBXLVGFF4DLI5WC1PKFW7KBRW62QB	Only one choice	P4: Applicability P10-57: Baseline Methodology
Waste to Energy (small scale)	AMS-III.Q.: Waste energy recovery --- Version 6.1 https://cdm.unfccc.int/methodologies/DB/RGPW18XV4FJH1FTTGS2LSD3BWNKNAA	Only one choice	P3: Applicability P7-16: Baseline Methodology
Low Carbon Agriculture (large scale)	(1) AM0073: GHG emission reductions through multi-site manure collection and treatment in a central plant --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/2N19WQ6DCXNYRNJVZQQOHG7TK0Q2D8	(1) See if directly relevant from project title	P1-2: Applicability P2-30: Baseline Methodology
	(2) ACM0010: GHG emission reductions from manure management systems --- Version 8.0 https://cdm.unfccc.int/methodologies/DB/99QRTE6N5QJEBOV2XP374B25SSIXBB	(2) See if directly relevant from project title	P4: Applicability P6-31: Baseline Methodology

[15] http://carbonfinanceforcookstoves.org/implementation/certification-process/carbon-methodologies/
[16] http://carbonfinanceforcookstoves.org/implementation/certification-process/carbon-methodologies/
[17] http://carbonfinanceforcookstoves.org/implementation/certification-process/carbon-methodologies/

ICF Intervention Type	Applicable CDM Methodologies	Notes on Which to Select	Most Relevant Sections
Low Carbon Agriculture (small scale)	(1) AMS-III.D.: Methane recovery in animal manure management systems --- Version 21.0 https://cdm.unfccc.int/methodologies/DB/H9DVSB24O7GEZQYLYNWUX23YS6G4RC	(1) See if directly relevant from project title	P3-5: Applicability P6-14: Baseline Methodology
	(2) AMS-III.R.: Methane recovery in agricultural activities at household/small farm level --- Version 3.0 https://cdm.unfccc.int/methodologies/DB/JQHRMGL23TWZ081T6G7G1RZ63GM1BZ	(2) See if directly relevant from project title	P1: Technology / measure P1-3: Boundary, baseline emissions, emissions reductions, leakage
	(3) AMS-III.A.: Offsetting of synthetic nitrogen fertilizers by inoculant application in legumes-grass rotations on acidic soils on existing cropland --- Version 3.0 https://cdm.unfccc.int/methodologies/DB/5G3VVUHIXHA0OYIBYJKX7JV02LEUHH	(3) See if directly relevant from project title	P3: Applicability P6-9: Baseline Methodology
	(4) AMS-III.AU.: Methane emission reduction by adjusted water management practice in rice cultivation --- Version 4.0 https://cdm.unfccc.int/methodologies/DB/D14KAKRJEW4OTHEA4YJICOHM26M6BM	(4) See if directly relevant from project title	P3: Applicability P6-13: Baseline Methodology
	(5) AMS-III.BE.: Avoidance of methane and nitrous oxide emissions from sugarcane pre-harvest open burning through mulching --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/EO0133GH79SZ4W9DNZK3E34ZTABRRD	(5) See if directly relevant from project title	P3: Applicability P5-8: Baseline Methodology
	(6) AMS-III.BF.: Reduction of N2O emissions from use of Nitrogen Use Efficient (NUE) seeds that require less fertilizer application --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/OTVXR8XN35SRHTBO426YXJ140MTKXZ	(6) See if directly relevant from project title	P3: Applicability P5-12: Baseline Methodology
	(7) AMS-III.BK: Strategic feed supplementation in smallholder dairy sector to increase productivity --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/XI8MS5YYSGRSISWLADHND28QPJN6YA	(7) See if directly relevant from project title	P3: Applicability P5-13: Baseline Methodology
Afforestation and Reforestation (large scale)	(1) AR-AM0014: Afforestation and reforestation of degraded mangrove habitats --- Version 3.0 https://cdm.unfccc.int/methodologies/DB/KMH6O8T6RL3P5XKNBQE2N359QG7KOE	(1) Afforestation and reforestation on mangrove	P3: Applicability P5-9: Baseline Methodology
	(2) AR-ACM0003: Afforestation and reforestation of lands except wetlands --- Version 2.0	(2) Afforestation and reforestation on dry land	P3: Applicability P3-8: Baseline Methodology

ICF Intervention Type	Applicable CDM Methodologies	Notes on Which to Select	Most Relevant Sections
	https://cdm.unfccc.int/methodologies/DB/C9QS5G3CS8FW04MYYXDFOQDPXWM4OE		
Afforestation and Reforestation (small scale)	(1) AR-AMS0003: Afforestation and reforestation project activities implemented on wetlands --- Version 3.0 https://cdm.unfccc.int/methodologies/DB/808WOYH6FWAXP3CQR4PXOLORGZBVRG	(1) Afforestation and reforestation on wetlands	P3: Applicability P5-9: Baseline Methodology
	(2) AR-AMS0007: Afforestation and reforestation project activities implemented on lands other than wetlands --- Version 3.1 https://cdm.unfccc.int/methodologies/DB/J6ZHLX1C3AEMSZ52PWIII6D2AOJZUB	(2) Afforestation and reforestation on dry land	P3-4: Applicability P5-9: Baseline Methodology
Energy Efficiency (large scale)	(1) AM0017: Steam system efficiency improvements by replacing steam traps and returning condensate --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/E8B6YV4LXC0UFS254Q070PF37XPTNG	(1) See if directly relevant from project title	P1: Applicability P2-11: Baseline Methodology
	(2) AM0018: Baseline methodology for steam optimization systems --- Version 4.0 https://cdm.unfccc.int/methodologies/DB/7JODLE9VO380HKU4MYXUJ6D4TMG746	(2) See if directly relevant from project title	P4: Applicability P5-17: Baseline Methodology
	(3) AM0020: Baseline methodology for water pumping efficiency improvements --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/TH0MTJC0KYJYYMQLL9B71Q9QJHOPZ9	(3) See if directly relevant from project title	P1: Applicability P2-4: Baseline Methodology
	(4) AM0038: Methodology for improved electrical energy efficiency of an existing submerged electric arc furnace used for the production of silicon and ferro alloys --- Version 3.0.0 https://cdm.unfccc.int/methodologies/DB/0BTZ9QTVHLGOI61SIJ3ESTZVOSWJLO	(4) See if directly relevant from project title	P1-2: Applicability P2-23: Baseline Methodology
	(5) AM0044: Energy efficiency improvement projects - boiler rehabilitation or replacement in industrial and district heating sectors --- Version 2.0.0 https://cdm.unfccc.int/methodologies/DB/3HZ4USHZ2W449HMAXZN420E5PJB1QF	(5) See if directly relevant from project title	P4-5: Applicability P6-15: Methodology
	(6) AM0046: Distribution of efficient light bulbs to households --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/5SI1IXDIZBL6OAKIB3JFUFAQ86MBEE	(6) See if directly relevant from project title	P3-4: Applicability P4-23: Baseline Methodology
	(7) AM0056: Efficiency improvement by boiler replacement or rehabilitation and optional fuel switch in fossil fuel-fired steam boiler systems --- Version 1.0	(7) See if directly relevant from project title	P1-2: Applicability P2-18: Baseline Methodology

ICF Intervention Type	Applicable CDM Methodologies	Notes on Which to Select	Most Relevant Sections
	https://cdm.unfccc.int/methodologies/DB/YB7UE3UB2II2INU9Y1CBJYRANZRXER		
	(8) AM0058: Introduction of a district heating system --- Version 5.0 https://cdm.unfccc.int/methodologies/DB/QEI1HZXZDIUXMM1JQDY1P9RVSOQ2Q3	(8) See if directly relevant from project title	P4-5: Applicability P6-14: Baseline Methodology
	(9) AM0060: Power saving through replacement by energy efficient chillers --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/VL1F8D744ZJO9R1DGM2K0S4CRTRMEF	(9) See if directly relevant from project title	P3-4: Applicability P8-15: Baseline Methodology
	(10) AM0061: Methodology for rehabilitation and/or energy efficiency improvement in existing power plants --- Version 2.1 https://cdm.unfccc.int/methodologies/DB/U5APNKUZPGKRON461OMSR9PZU613GA	(10) See if directly relevant from project title	P2: Applicability P3-13: Methodology
	(11) AM0062: Energy efficiency improvements of a power plant through retrofitting turbines --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/YB7UE3UB2II2INU9Y1CBJYRANZRXER	(11) See if directly relevant from project title	P2: Applicability P3-13: Methodology
	(12): AM0067: Methodology for installation of energy efficient transformers in a power distribution grid --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/3P4KSNGR9R7JBH49M2WF9QJUBZ0ZM9	(12) See if directly relevant from project title	P2-3: Applicability P4-9: Baseline Methodology
	(13) AM0068: Methodology for improved energy efficiency by modifying ferroalloy production facility --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/VUJ7B2WM7G0VJADXC5G9QMAE9QW1Q8	(13) See if directly relevant from project title	P1-2: Applicability P3-18: Baseline Methodology
	(14) AM0070: Manufacturing of energy efficient domestic refrigerators --- Version 3.1.0 https://cdm.unfccc.int/methodologies/DB/R66P8LFQUC30O9F2GX9Z9CTMN9B8W5	(14) See if directly relevant from project title	P2-3: Applicability P3-28: Baseline Methodology
	(15) AM0084: Installation of cogeneration system supplying electricity and chilled water to new and existing consumers --- Version 3.0 https://cdm.unfccc.int/methodologies/DB/AHSSRS41KEYKYZREKDOVBINMR0NEQC	(15) See if directly relevant from project title	P4-5: Applicability P7-29: Baseline Methodology
	(16) AM0086: Distribution of zero energy water purification systems for safe drinking water --- Version 4.0	(16) See if directly relevant from project title	P3-4: Applicability P5-10: Baseline Methodology

ICF Intervention Type	Applicable CDM Methodologies	Notes on Which to Select	Most Relevant Sections
	https://cdm.unfccc.int/methodologies/DB/RWE3YCC2OXI2Z1O2BK9CRPNX0YZRU5		
	(17) AM0091: Energy efficiency technologies and fuel switching in new and existing buildings --- Version 3.0 https://cdm.unfccc.int/methodologies/DB/32WXA1F47YA70KZTNCXN88W1UUFQTZ	(17) See if directly relevant from project title	P4: Applicability P9-69: Baseline Methodology
	(18) AM0104: Interconnection of electricity grids in countries with economic merit order dispatch --- Version 2.0.0 https://cdm.unfccc.int/methodologies/DB/OEZDV2912B4QUOOC5W7RC2JDP9BQTD	(18) See if directly relevant from project title	P4: Applicability P6-21: Baseline Methodology
	(19) AM0105: Energy efficiency in data centres through dynamic power management --- Version 1.0.0 https://cdm.unfccc.int/methodologies/DB/OW112TO5AHFG51U75LG7ZT1C3BHD7P	(19) See if directly relevant from project title	P2-3: Applicability P3-8: Baseline Methodology
	(20) AM0106: Energy efficiency improvements of a lime production facility through installation of new kilns --- Version 2.0.0 https://cdm.unfccc.int/methodologies/DB/PGRZYPRG0A4MOLYYFV8632P1KUALC9	(20) See if directly relevant from project title	P2-3: Applicability P3-12: Baseline Methodology
	(21) AM0113: Distribution of compact fluorescent lamps (CFL) and light-emitting diode (LED) lamps to households --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/MW18NEOFU1PBMYXECFT1RBYPS0VWVL	(21) See if directly relevant from project title	P4: Applicability P6-11: Baseline Methodology
	(22) AM0114: Shift from electrolytic to catalytic process for recycling of chlorine from hydrogen chloride gas in isocyanate plants --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/2OB1K4PY36P8EE0DN0CKLQXRFDZT2U	(22) See if directly relevant from project title	P4: Applicability P6-18: Baseline Methodology
	(23) AM0116: Electric taxiing systems for airplanes --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/DH4MT0YS5TCNEZIO1UO61M0Q5OLHU2	(23) See if directly relevant from project title	P3: Applicability P5-9: Baseline Methodology
	(24) AM0118: Introduction of low resistivity power transmission line --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/N9E22N1BAGRH3Y3KQY26F3JBXAKRIS	(24) See if directly relevant from project title	P4: Applicability P6-14: Baseline Methodology

ICF Intervention Type	Applicable CDM Methodologies	Notes on Which to Select	Most Relevant Sections
	(25) AM0120: Energy-efficient refrigerators and air-conditioners --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/3USXGBI5RRLI5FXVG90SIYCOD9W9P1	(25) See if directly relevant from project title	P4: Applicability P5-11: Baseline Methodology
	(26) ACM0023: Introduction of an efficiency improvement technology in a boiler --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/JW18PCU5MLZGRQB5QYE6JOM2EUOUDR	(26) See if directly relevant from project title	P3: Applicability P5-11: Baseline Methodology
Energy efficiency (small scale)	(1) AMS-II.A.: Supply side energy efficiency improvements – transmission and distribution --- Version 10.0 https://cdm.unfccc.int/methodologies/DB/1UOYHYF4NZL03NMG817XUSTLK88HKM	(1) See if directly relevant from project title	P1: Applicability P1-3: Baseline Methodology
	(2) AMS-II.B.: Supply side energy efficiency improvements – generation --- Version 9.0 https://cdm.unfccc.int/methodologies/DB/69MEFLV8HH6LBRAFQRAZ3XEF2BYTMG	(2) See if directly relevant from project title	P1: Applicability P1: Baseline Methodology
	(3) AMS-II.C.: Demand-side energy efficiency activities for specific technologies --- Version 15 https://cdm.unfccc.int/methodologies/DB/7Y44EN2RTD02AJ78JVWCGARE8W64KP	(3) See if directly relevant from project title	P3: Applicability P5-12: Baseline Methodology
	(4) AMS-II.D.: Energy efficiency and fuel switching measures for industrial facilities --- Version 13.0 https://cdm.unfccc.int/methodologies/DB/M4LINVAO7Y1OZBCUWFBVZBXT3546LM	(4) See if directly relevant from project title	P4: Applicability P7-17: Baseline Methodology
	(5) AMS-II.E.: Energy efficiency and fuel switching measures for buildings --- Version 10.0 https://cdm.unfccc.int/methodologies/DB/9QDGY435JDVTB8HN3VMI61K9XBWY30	(5) See if directly relevant from project title	P1: Applicability P1: Baseline Methodology
	(6) AMS-II.F.: Energy efficiency and fuel switching measures for agricultural facilities and activities --- Version 10.0 https://cdm.unfccc.int/methodologies/DB/JBIGP7UXNB82DGLWTKENW64LZ5D8HD	(6) See if directly relevant from project title	P1: Applicability P1-2: Baseline Methodology
	(7) AMS-II.G.: Energy efficiency measures in thermal applications of non-renewable biomass --- Version 9.0 https://cdm.unfccc.int/methodologies/DB/DP2BYDIV6RTMZPEZ2EDLYGLJDPSSU3	(7) See if directly relevant from project title	P3: Applicability P5-12: Baseline Methodology
	(8) AMS-II.H.: Energy efficiency measures through centralization of utility provisions of an industrial facility --- Version 3.0	(8) See if directly relevant from project title	P1-3: Applicability P3-12: Baseline Methodology

ICF Intervention Type	Applicable CDM Methodologies	Notes on Which to Select	Most Relevant Sections
	https://cdm.unfccc.int/methodologies/DB/LM7W0MFKXMP1F31EWWVUQMGZ73MNKN		
	(9) AMS-II.I.: Efficient utilization of waste energy in industrial facilities --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/OBBCTATQZSQA6UUSYIVAVJ3GZY8W2Y	(9) See if directly relevant from project title	P1-2: Applicability P2-4: Baseline Methodology
	(10) AMS-II.J.: Demand-side activities for efficient lighting technologies --- Version 7.0 https://cdm.unfccc.int/methodologies/DB/GIIF3094709KR4YEEJXX72UY39L6Y4 This methodology is complemented by AMS-III.AR: Substituting fossil-fuel based lighting with LED/CFL lighting systems Version 06.0 https://cdm.unfccc.int/filestorage/O/2/H/O2HGLE9V8CFPA07I6YT3XZNSUK1BDM/EB100_repan13_AMS-III.AR.pdf?t=c3R8cGZlbHkzfDACPR5PRL38XihdiBPZeXfq	(10) See if directly relevant from project title Kerosene replacement with clean energy lighting.	P3: Applicability P6-11: Baseline Methodology Section 5.3, pg 10-11.
	(11) AMS-II.K.: Installation of co-generation or tri-generation systems supplying energy to commercial building --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/B5PBIP57SKC8VG133CZ3JG7B6J4WHY	(11) See if directly relevant from project title	P1-2: Applicability P2-10: Baseline Methodology
	(12) AMS-II.L.: Demand-side activities for efficient outdoor and street lighting technologies --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/JXH8OI21V4PIQTL2WJLG6KJP5BTY3H	(12) See if directly relevant from project title	P3: Applicability P9-13: Baseline Methodology
	(13) AMS-II.M.: Demand-side energy efficiency activities for installation of low-flow hot water savings devices --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/748XBKQYSN13E836NPOU9IS4BHOSSJ	(13) See if directly relevant from project title	P3: Applicability P5-7: Baseline Methodology
	(14) AMS-II.N. Demand-side energy efficiency activities for installation of energy efficient lighting and/or controls in buildings --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/5Z3FA8WFAPJFEXH9X0TDO8EL93W9Y0	(14) See if directly relevant from project title	P3: Applicability P6-11: Baseline Methodology
	(15) AMS-II.O. Dissemination of energy efficient household appliances --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/OE502PQ0NA9ETZ5IB6HL0ZT2BBKZ35	(15) See if directly relevant from project title	P1-2: Applicability P2-4: Baseline Methodology

ICF Intervention Type	Applicable CDM Methodologies	Notes on Which to Select	Most Relevant Sections
	(16) AMS-II.P. Energy efficient pump-set for agriculture use --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/RHKFUJR4R2RPM0ZI9K6K01GUTZ9XAK	(16) See if directly relevant from project title	P1-3: Applicability P3-7: Baseline Methodology
	(17) AMS-II.Q. Energy efficiency and/or energy supply projects in commercial buildings --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/YCL1T3NURPHKSHBSR8TIHC2T543HTQ	(17) See if directly relevant from project title	P1: Applicability P4-11: Baseline Methodology
	(18) AMS-II.R. Energy efficiency space heating measures for residential buildings --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/9SD9B6O4446YU1PEV624CYUO5RF3QU	(18) See if directly relevant from project title	P3: Applicability P4-8: Baseline Methodology
	(19) AMS-II.S. Energy efficiency in motor systems --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/F5Z29X6OE65C3D2QWXDZ5AYCCBQ8UL	(19) See if directly relevant from project title	P5: Applicability P6-17: Baseline Methodology
	(20) AMS-III.X. Energy Efficiency and HFC-134a Recovery in Residential Refrigerators --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/983EQY2RSIYT5Q1KN4FIWHU2FL3MHP	(20) See if directly relevant from project title	P1-3: Applicability P4-7: Baseline Methodology
	(21) AMS-III.Z. Fuel Switch, process improvement and energy efficiency in brick manufacture --- Version 6.0 https://cdm.unfccc.int/methodologies/DB/VLZZ1DVT1QI3KHZKSM6QECOAKNSCXZ	(21) See if directly relevant from project title	P3: Applicability P7-11: Baseline Methodology
	(22) AMS-III.AA.: Transportation Energy Efficiency Activities using Retrofit Technologies --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/4N6Q5WI36PVIUDBJT6M7DBM4I6R5D6	(22) See if directly relevant from project title	P1: Applicability P2-4: Baseline Methodology
	(23) AMS-III.AE. Energy efficiency and renewable energy measures in new residential buildings --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/AWRS1U9S13QBGT2FX236Z2CVTMH44A	(23) See if directly relevant from project title	P1-2: Applicability P2-6: Baseline Methodology
Transport (large scale)	(1) AM0031: Bus rapid transit projects --- Version 6.0 https://cdm.unfccc.int/methodologies/DB/V9E3KQAI5433N8ZF5N7SNKIXE79JTL	(1) See if directly relevant from project title	P4: Applicability P7-29: Baseline Methodology
	(2) AM0090: Modal shift in transportation of cargo from road transportation to water or rail transportation --- Version 1.1.0 https://cdm.unfccc.int/methodologies/DB/4DOIK2WYP8P3AGAVJKT0CHY1NXJ4QP	(2) See if directly relevant from project title	P1-3: Applicability P3-16: Baseline Methodology

ICF Intervention Type	Applicable CDM Methodologies	Notes on Which to Select	Most Relevant Sections
	(3) AM0101: High speed passenger rail systems --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/0U42CLZRFTEERYLAB4SZ87ERW84ZUT	(3) See if directly relevant from project title	P4: Applicability P6-30: Baseline Methodology
	(4) AM0110: Modal shift in transportation of liquid fuels --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/0LZLK5MAYJGJO4DWV531WVV59GDK53	(4) See if directly relevant from project title	P4: Applicability P7-20: Baseline Methodology
Transport (small scale)	(1) AMS-III.U. Cable Cars for Mass Rapid Transit System (MRTS) --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/I7O8EX3R0PA22GNGBJMH2FHCOIL03L	(1) See if directly relevant from project title	P3: Applicability P3-12: Baseline Methodology
	(2) AMS-III.AK.: Biodiesel production and use for transport applications --- Version 3.0 https://cdm.unfccc.int/methodologies/DB/LNFDO5DUYAJHKH8DJCRNHTZB9E7P1C	(2) See if directly relevant from project title	P3: Applicability P6-12: Baseline Methodology
	(3) AMS-III.AY. Introduction of LNG buses to existing and new bus routes --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/LNSTE8UK3HYYUUZRRHK4JXOAJZCY31	(3) See if directly relevant from project title	P1-2: Applicability P2-5: Baseline Methodology
	(4) AMS-III.BC. Emission reductions through improved efficiency of vehicle fleets --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/I3LQNV5A5EKORXUG3607N7ROBX6J6K	(4) See if directly relevant from project title	P4: Applicability P7-11: Baseline Methodology
	(5) AMS-III.BM. Lightweight two and three wheeled personal transportation --- Version 1.0 https://cdm.unfccc.int/methodologies/DB/TL5P7I2HGUB6O14AZUJC7S341Q34P5	(5) See if directly relevant from project title	P3: Applicability P6-13: Baseline Methodology
Transport / Energy Efficiency (small scale)	(1) AMS-III.AP.: Transport energy efficiency activities using post - fit Idling Stop device --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/O9M70WPT45KZ55V39IW0BLMGE1ZEP T	(1) See if directly relevant from project title	P1-2: Applicability P3-5: Baseline Methodology
	(2) AMS-III.AT.: Transportation energy efficiency activities installing digital tachograph systems to commercial freight transport fleets --- Version 2.0 https://cdm.unfccc.int/methodologies/DB/I7N1Y6OK4U68VD89IPLPXT8WEBTAFH	(2) See if directly relevant from project title	P1-3: Applicability P3-6: Baseline Methodology

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