

IX. Anexos

Anexo 1

Metodologías gran escala aprobadas

NÚMERO	TÍTULO DE LA METODOLOGÍA
AM0001	<i>Incineration of HFC 23 Waste Streams --- Version 5.2</i>
AM0007	<i>Analysis of the least-cost fuel option for seasonally-operating biomass cogeneration plants</i>
AM0009	<i>Recovery and utilization of gas from oil wells that would otherwise be flared --- Version 3</i>
AM0014	<i>Natural gas-based package cogeneration --- Version 4</i>
AM0017	<i>Steam system efficiency improvements by replacing steam traps and returning condensate --- Version 2</i>
AM0018	<i>Steam optimization systems --- Version 1.1</i>
AM0019	<i>Renewable energy project activities replacing part of the electricity production of one single fossil-fuel-fired power plant that stands alone or supplies electricity to a grid, excluding biomass projects - -- Version 2</i>
AM0020	<i>Baseline methodology for water pumping efficiency improvements --- Version 2</i>
AM0021	<i>Baseline Methodology for decomposition of N2O from existing adipic acid production plants --- Version 2</i>
AM0023	<i>Leak reduction from natural gas pipeline compressor or gate stations --- Version 2</i>
AM0024	<i>Methodology for greenhouse gas reductions through waste heat recovery and utilization for power generation at cement plants --- Version 2</i>
AM0025	<i>Avoided emissions from organic waste through alternative waste treatment processes --- Version 10</i>
AM0026	<i>Methodology for zero-emissions grid-connected electricity generation from renewable sources in Chile or in countries with merit order based dispatch grid --- Version 3</i>
AM0027	<i>Substitution of CO2 from fossil or mineral origin by CO2 from renewable sources in the production of inorganic compounds --- Version 2.1</i>
AM0028	<i>Catalytic N2O destruction in the tail gas of Nitric Acid or Caprolactam Production Plants --- Version 4.1</i>
AM0029	<i>Methodology for Grid Connected Electricity Generation Plants using Natural Gas --- Version 2</i>
AM0030	<i>PFC emission reductions from anode effect mitigation at primary aluminium smelting facilities --- Version 2</i>
AM0031	<i>Methodology for Bus Rapid Transit Projects --- Version 1</i>
AM0034	<i>Catalytic reduction of N2O inside the ammonia burner of nitric acid plants --- Version 2</i>
AM0035	<i>SF6 Emission Reductions in Electrical Grids --- Version 1</i>

AM0036	<i>Fuel switch from fossil fuels to biomass residues in boilers for heat generation --- Version 2</i>
AM0037	<u>Flare reduction and gas utilization at oil and gas processing facilities --- Version 1.1</u>
AM0038	<i>Methodology for improved electrical energy efficiency of an existing submerged electric arc furnace used for the production of SiMn --- Version 2</i>
AM0039	<i>Methane emissions reduction from organic waste water and bioorganic solid waste using co-composting --- Version 2</i>
AM0041	<i>Mitigation of Methane Emissions in the Wood Carbonization Activity for Charcoal Production --- Version 1</i>
AM0042	<i>Grid-connected electricity generation using biomass from newly developed dedicated plantations --- Version 2</i>
AM0043	<i>Leak reduction from a natural gas distribution grid by replacing old cast iron pipes or steel pipes without cathodic protection with polyethylene pipes --- Version 2</i>
AM0044	<i>Energy efficiency improvement projects: boiler rehabilitation or replacement in industrial and district heating sectors --- Version 1</i>
AM0045	<i>Grid connection of isolated electricity systems --- Version 2</i>
AM0046	<i>Distribution of efficient light bulbs to households --- Version 2</i>
AM0047	<i>Production of biodiesel based on waste oils and/or waste fats from biogenic origin for use as fuel --- Version 2</i>
AM0048	<i>New cogeneration facilities supplying electricity and/or steam to multiple customers and displacing grid/off-grid steam and electricity generation with more carbon-intensive fuels --- Version 2</i>
AM0049	<i>Methodology for gas based energy generation in an industrial facility --- Version 2</i>
AM0050	<i>Feed switch in integrated Ammonia-urea manufacturing industry --- Version 2</i>
AM0051	<i>Secondary catalytic N₂O destruction in nitric acid plants --- Version 2</i>
AM0052	<i>Increased electricity generation from existing hydropower stations through Decision Support System optimization --- Version 2</i>
AM0053	<i>Biogenic methane injection to a natural gas distribution grid --- Version 1</i>
AM0054	<i>Energy efficiency improvement of a boiler by introducing oil/water emulsion technology --- Version 2</i>
AM0055	<i>Baseline and Monitoring Methodology for the recovery and utilization of waste gas in refinery facilities --- Version 1.1</i>
AM0056	<i>Efficiency improvement by boiler replacement or rehabilitation and optional fuel switch in fossil fuel-fired steam boiler systems --- Version 1</i>
AM0057	<i>Avoided emissions from biomass wastes through use as feed stock in pulp and paper production or in bio-oil production --- Version 2</i>
AM0058	<i>Introduction of a new primary district heating system --- Version 1</i>
AM0059	<i>Reduction in GHGs emission from primary aluminium smelters --- Version 1</i>

AM0060	<i>Power saving through replacement by energy efficient chillers --- Version 1</i>
AM0061	<i>Methodology for rehabilitation and/or energy efficiency improvement in existing power plants --- Version 1</i>
AM0062	<i>Energy efficiency improvements of a power plant through retrofitting turbines --- Version 1</i>
AM0063	<i>Recovery of CO2 from tail gas in industrial facilities to substitute the use of fossil fuels for production of CO2 --- Version 1</i>
AM0064	<i>Methodology for mine methane capture and utilisation or destruction in underground, hard rock, precious and base metal mines --- Version 1</i>
AM0065	<i>Replacement of SF6 with alternate cover gas in the magnesium industry --- Version 1</i>

<http://cdm.unfccc.int/methodologies/PAMethodologies/approved.html>

Metodologías consolidadas aprobadas

NÚMERO	TÍTULO DE LA METDOLOGÍA
ACM0001	<i>Consolidated baseline and monitoring methodology for landfill gas project activities --- Version 8</i>
ACM0002	<i>Consolidated methodology for grid-connected electricity generation from renewable sources --- Version 7</i>
ACM0003	<i>Emissions reduction through partial substitution of fossil fuels with alternative fuels or less carbon intensive fuels in cement manufacture --- Version 7</i>
ACM0005	<i>Consolidated Methodology for Increasing the Blend in Cement Production --- Version 4</i>
ACM0006	<i>Consolidated methodology for electricity generation from biomass residues --- Version 6</i>
ACM0007	<i>Methodology for conversion from single cycle to combined cycle power generation --- Version 3</i>
ACM0008	<i>Consolidated methodology for coal bed methane, coal mine methane and ventilation air methane capture and use for power (electrical or motive) and heat and/or destruction by flaring or catalytic oxidation --- Version 4</i>
ACM0009	<i>Consolidated methodology for industrial fuel switching from coal or petroleum fuels to natural gas --- Version 3</i>
ACM0010	<i>Consolidated methodology for GHG emission reductions from manure management systems --- Version 3</i>
ACM0011	<i>Consolidated baseline methodology for fuel switching from coal and/or petroleum fuels to natural gas in existing power plants for electricity generation --- Version 2</i>
ACM0012	<i>Consolidated baseline methodology for GHG emission reductions for waste gas or waste heat or waste pressure based energy system" --- Version 2</i>
ACM0013	<i>Consolidated baseline and monitoring methodology for new grid connected fossil fuel fired power plants using a less GHG intensive technology --- Version 1</i>

NÚMERO	TÍTULO DE LA METDOLOGÍA
ACM0014	<i>Avoided methane emissions from wastewater treatment --- Version 1</i>
ACM0015	<i>Consolidated baseline and monitoring methodology for project activities using alternative raw materials that do not contain carbonates for clinker manufacturing in cement kilns --- Version 1</i>

<http://cdm.unfccc.int/methodologies/PAmethodologies/approved.html>

Anexo 2

Metodologías pequeña escala aprobadas

NÚMERO	TÍTULO DE LA METODOLOGÍA
AMS-I.A.	<i>Electricity generation by the user</i>
AMS-I.B.	<i>Mechanical energy for the user with or without electrical energy</i>
AMS-I.C.	<i>Thermal energy for the user with or without electricity</i>
AMS-I.D.	<i>Grid connected renewable electricity generation</i>
AMS-I.E.	<i>Switch from Non-Renewable Biomass for Thermal Applications by the User</i>
AMS-II.A.	<i>Supply side energy efficiency improvements – transmission and distribution</i>
AMS-II.B.	<i>Supply side energy efficiency improvements – generation</i>
AMS-II.C.	<i>Demand-side energy efficiency activities for specific technologies</i>
AMS-II.D.	<i>Energy efficiency and fuel switching measures for industrial facilities</i>
AMS-II.E.	<i>Energy efficiency and fuel switching measures for buildings</i>
AMS-II.F.	<i>Energy efficiency and fuel switching measures for agricultural facilities and activities</i>
AMS-II.G.	<i>Energy Efficiency Measures in Thermal Applications of Non-Renewable Biomass</i>
AMS-III.A.	<i>Agriculture</i>
AMS-III.B.	<i>Switching fossil fuels</i>
AMS-III.C.	<i>Emission reductions by low-greenhouse gas emitting vehicles</i>
AMS-III.D.	<i>Methane recovery in agricultural and agro industrial activities</i>
AMS-III.E.	<i>Avoidance of methane production from decay of biomass through controlled combustion, gasification or mechanical/thermal treatment</i>
AMS-III.F.	<i>Avoidance of methane production from decay of biomass through composting</i>
AMS-III.G.	<i>Landfill methane recovery</i>
AMS-III.H.	<i>Methane recovery in wastewater treatment</i>
AMS-III.I.	<i>Avoidance of methane production in wastewater treatment through replacement of anaerobic lagoons by aerobic systems</i>
AMS-III.J.	<i>Avoidance of fossil fuel combustion for carbon dioxide production to</i>

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	<i>be used as raw material for industrial processes</i>
AMS-III.K.	<i>Avoidance of methane release from charcoal production by shifting from pit method to mechanized charcoaling process</i>
AMS-III.L.	<i>Avoidance of methane production from biomass decay through controlled pyrolysis</i>
AMS-III.M.	<i>Reduction in consumption of electricity by recovering soda from paper manufacturing process</i>
AMS-III.N.	<i>Avoidance of HFC emissions in rigid Poly Urethane Foam (PUF) manufacturing</i>
AMS-III.O.	<i>Hydrogen production using methane extracted from biogas</i>
AMS-III.P	<i>Recovery and utilization of waste gas in refinery facilities</i>
AMS-III.Q	<i>Waste gas based energy systems</i>
AMS-III.R.	<i>Methane recovery in agricultural activities at household/small farm level</i>
AMS-III.S.	<i>Introduction of low-emission vehicles to commercial vehicle fleets</i>
AMS-III.T.	<i>Plant oil production and use for transport applications</i>

Fuente: <http://cdm.unfccc.int/methodologies/SSCmethodologies/approved.html>