JCM Financing Programme by MOE Japan (FY2013-2026)

as of October 28, 2026

JCM THE JOINT CREDITING MECHANISM

Total 280projects
(22/32 partner countries)

● **Facility Introduction : 257projects** (including Eco Lease: 7projects)
■ **ADB12projects** ■ **UNIDO : 3projects** ● **New Technology : 1project**
▲ **F-gas : 4projects** ◆ **REDD+ : 2projects**

231 underlined projects have been started operation.
86 projects with* have been registered as JCM projects.

Cambodia : 9projects
- LED Street Lighting*
- 1MW Solar PV & Centrifugal Chiller
- 0.9MW Solar PV
- 20MW Solar PV
- 50MW Biomass Power Plant
- 200kW Solar PV at International School*
- Inverters for Distribution Pumps*
- 10MW Solar PV and 3MWh Storage Battery
- 30MW Solar PV and 11MWh Storage Battery

Myanmar : 8projects
- 700kW Waste to Energy Plant*
- Once-through Boiler in Instant Noodle Factory
- Refrigeration System in Logistics Center
- 8.8MW Waste Heat Recovery in Cement Plant
- Brewing Systems and Biogas Boiler to Brewery Factory
- Brewing Systems to Brewery Factory
- 1.8MW Rice Husk Power Generation
- 4.3MW Solar PV

Georgia : 1project
- 43MW Solar PV

Kyrgyz Republic : 1project
- Low-carbon Municipal Building

Bangladesh : 5projects
- Centrifugal Chiller
- Loom at Weaving Factory*
- 315kW PV-diesel Hybrid System*
- Centrifugal Chiller*
- High Efficiency Transmission Line

Tunisia : 6projects
- 50MW Solar PV1
- 50MW Solar PV2
- 100MW Solar PV
- waste management in the Fukuoka method
- 130MW Solar PV
- 75MW Wind Power

Senegal : 1project
- Energy-Efficient Refrigeration System and Solar PV

Saudi Arabia : 3projects
- Electorolyzer in Chlorine Production Plant*
- 400MW Solar PV
- 100MW Solar PV

Kenya : 5projects
- 1MW Solar PV at Salt Factory*
- 2.9MW Solar PV
- 2.3MW Solar PV
- 220kW Solar PV and Storage Battery
- 1.7MW Solar PV

Maldives : 4projects
- 186kW Solar Power on School Rooftop*
- Smart Micro-Grid System*
- Greater Male Waste to Energy Project
- BESS and Ocean Energy

Sri Lanka : 5projects
- 13.5MW Solar Power Project
- 26MW Solar Power Plants
- 10MW Solar Project
- Cold Chain Technologies
- Distribution Grid Update

Thailand : 56projects
- Energy Saving at Convenience Store
- Centrifugal Chiller & Compressor*
- Air Conditioning System & Chiller*
- Chilled Water Supply System
- 12MW Waste Heat Recovery in Cement Plant *
- Refrigerator and Evaporator
- 5MW Floating Solar PV*
- Biomass Co-generation System
- 17.8MW Solar PV in Industrial Park
- ▲F-gas Recovery and Destruction Scheme
- 8.1MW Solar PV
- 2.6MW Solar PV
- 18.9MW Solar PV and Floating Solar PV
- 2MW Solar PV3
- Gas Co-generation System & 22MWSolar PV
- 2.9MW Solar PV
- Biomass Co-generation System
- 104MW Solar PV and 129MWh Storage Battery
- 55MW Solar PV and 40MWh Storage Battery
- 1MW Solar PV on Factory Rooftop*
- Centrifugal Chiller in Tire Factory
- Refrigeration System*
- LED Lighting to Sales Stores
- Co-generation System PV
- Heat Recovery Heat Pump*
- Boiler System in Rubber Belt Plant
- Co-generation in Fiber Factory
- 3.4MW Solar PV
- 37MW Solar PV and Melting Furnace
- Centrifugal Chiller to Machinery Factory
- 2MW Solar PV2
- Once-through Boiler in Garment Factory
- 1.3MW Solar PV (Eco Lease)
- ORC Waste Heat Recovery
- 0.9MW Solar PV
- Productivity Improvement of Aluminium Ingots
- 48MW Solar PV and 60MWh Storage Battery
- 40MW Solar PV and 39MWh Storage Battery
- Upgrading Air-saving Loom*
- Co-generation in Motorcycle Factory*
- Ion Exchange Membrane Electrolyzer
- 2MW Solar PV1
- 3.4MW Solar PV*
- 30MW Solar PV*
- Air-conditioning Control System
- Biomass Boiler
- 0.8MW Solar PV and Centrifugal Chiller *
- Heat Exchanger in Fiber Factory
- 5MW Solar PV
- 2.7MW Solar PV with Blockchain Technology
- Boiler, Chiller and PV
- 0.13MW Solar PV (Eco Lease)
- 4MW Solar PV
- 1.6MW Solar PV (Eco Lease)
- Perovskite Solar Cell
- Solar PV and Heat Battery

Viet Nam : 48projects
- Digital Tachographs*
- Container Formation Facility*
- Electricity Kiln
- Energy Saving Equipment in Wire Production Factory*
- Modal Shift with Reefer Container
- Air Cooled Chillers
- Biomass Boiler
- 3.7MW Solar PV
- Chiller and LED
- 7.9MW Solar PV
- 1.8MW Solar PV
- 15.5MW Solar PV
- Amorphous transformers1*
- 320kW Solar PV in Shopping Mall*
- High Efficiency Water Pumps*
- Amorphous transformers 4
- Inverters for Raw Water Intake Pumps
- 49MW solar PV
- Air-conditioning in Hotel2
- 15MW Solar PV
- ▲F-gas Recovery and Mixed Combustion
- 0.4MW Solar PV (Eco Lease)
- 0.8MW Solar PV
- 5MW Solar PV
- Air-conditioning in Hotel1*
- Amorphous transformers 2*
- Energy saving Equipment in Lens Factory*
- Energy Saving Equipment in Brewery Factory
- ▲F-gas Recovery and Dedicated Destruction Scheme
- 57MW solar PV
- Waste to Energy
- 6.5MW Solar PV
- 20MW Biomass Power Plant
- 5.8MW Solar PV2
- 50MW Biomass Power Plant1
- 1.9MW Solar PV
- Air-conditioning in Lens Factory*
- Air-conditioning Control System
- Amorphous transformers 3*
- High Efficiency Chiller
- Biomass Boiler to Chemical Factory
- Once-through Boiler to Food Factory
- LED Lighting to Office Building
- 2.5MW Solar PV
- 16MW Mini Hydro Power Plant
- 40MW Wind Power
- 50MW Biomass Power Plant2
- 1.25MW Solar PV

Mongolia : 10projects
- Heat Only Boiler (HOB)**
- 8.3MW Solar PV in Farm*
- Fuel Conversion by Introduction of LPG Boilers
- 15MW Solar PV and 80MWh Storage Battery
- 2.1MW Solar PV in Farm*
- 15MW Solar PV1*
- 15MW Solar PV2
- 10MW Solar PV*
- Upscaling Renewable Energy Sector*
- Improving Access to Health Services

Philippines : 22projects
- 1.53MW Rooftop Solar PV*
- 1.2MW Rooftop Solar PV*
- 9.6MW Solar PV *
- 29MW Binary Geothermal Power Generation
- ▲F-gas Recovery and Destruction Scheme
- 14.5MW Mini Hydro Power Plant
- 0.8MW Solar PV (Eco Lease)
- 27MW Solar PV
- 11.3MW Mini Hydro Power Plant
- 8MW Solar PV
- Rehabilitation of Geothermal Power Plant
- 1MW Rooftop Solar PV*
- 4MW Solar PV*
- Biogas Power Generation and Fuel Conversion
- 20MW Flash Geothermal Power Plant
- 28MW Binary Geothermal Power Generation
- 9MW Solar PV
- 5.6MW Binary Geothermal Power Generation
- 1.2MW Solar PV (Eco Lease)
- 10MW Solar PV
- 4.5MW Mini Hydro Power Plant
- Air conditioning systems and renewable energy

Laos : 6projects
- ◆REDD+ through controlling shifting cultivation
- Amorphous transformers1*
- 14MW Floating Solar PV*
- 11MW Solar PV*
- Amorphous transformers2
- 66.8MW Solar PV and 15MWh Storage Battery

Papua New Guinea : 1project
- Energy efficient transmission conductors

Indonesia : 58projects
- Centrifugal Chiller at Textile Factory1*
- Double Bundle-type Heat Pump*
- 500kW Solar PV and Storage Battery*
- Old Corrugated Cartons Process*
- Smart LED Street Lighting System*
- Once-through Boiler in Golf Ball Factory*
- 10MW Hydro Power Plant1*
- Industrial Wastewater Treatment System
- Absorption Chiller*
- Rehabilitation of Hydro Power Plant*
- Boiler to Carton Box Factory
- 6MW Hydro Power Plant2
- 2.1MW Solar PV1
- 2.3MW Hydro Power Plant
- 5MW Solar PV
- 3.5MW Hydro Power Plant
- 3MW Solar PV
- Energy Saving in Glass Manufacturing Process
- 0.7MW Solar PV
- Waste Treatment & Processing Facility
- Energy Saving at Convenience Store*
- Centrifugal Chiller at Textile Factory 2*
- Regenerative Burners*
- Upgrading to Air-saving Loom*
- Once-through Boiler System in Film Factory*
- 1.6MW Solar PV in Jakabaring Sport City*
- Looms in Weaving Mill*
- 0.5MW Solar PV*
- High Efficiency Autoclave1*
- Injection Molding Machine
- 10MW Hydro Power Plant2
- 5MW Hydro Power Plant
- Thermal Oil Heater System
- High Efficiency Autoclave2*
- 3.1MW Solar PV
- Energy Saving and Solar PV
- Improvement of Flat Glass Production Melting Furnace
- 1.5MW Solar PV
- Biogas Conversion

Palau : 7projects
- 370kW Solar PV for Commercial Facilities*
- 155kW Solar PV for School*
- 445kW Solar PV for Commercial Facilities Ⅱ*
- 0.4MW Solar PV for Supermarket*
- 1MW Solar PV for Supermarket*
- Clean Energy Financing Project
- 0.6MW Solar PV and 0.3MWh Storage Battery

Mexico : 5projects
- 1.2MW Power Generation with Methane Gas Recovery System
- Once-through Boiler and Fuel Switching
- 30MW Solar PV1
- Energy Efficient Distillation System
- 0.5MW Solar PV (Eco Lease)

Costa Rica : 2projects
- 5MW Solar PV*
- Chiller and Heat Recovery System

Chile : 17projects
- 1MW Rooftop Solar PV*
- 3.4MW Rice Husk Power Generation
- 3MW Solar PV1*
- 3MW Solar PV2*
- 25.8MW Solar PV
- 9MW Solar PV1
- 9MW Solar PV2
- 3MW Solar PV3
- 6MW Solar PV
- 9MW Solar PV3
- 9MW Solar PV4
- 28MW Solar PV
- 2.0MW Solar PV
- 34MW Solar PV and 104MWh Storage Battery
- 338MWh Storage Battery in PV Plant
- 12MW Solar PV and 33MWh Storage Battery
- 14MW Solar PV and 40MWh Storage Battery
- Refrigerants to Cold Chain Industry**
- 30MW Waste Heat Recovery in Cement Industry*
- Centrifugal Chiller at Textile Factory*
- Centrifugal Chiller in Shopping Mall*
- Gas Co-generation System*
- ◆REDD+ through controlling slush-and burn
- LED Lighting to Sales Stores*
- Gas Co-generation system
- CNG-Diesel Hybrid Public Bus*
- 2MW Mini Hydro Power Plant
- 6MW Hydro Power Plant1
- 4.2MW Solar PV*
- 10MW Hydro Power Plant3
- Once-through Boiler in Chemical Factory
- 2.1MW Solar PV2
- 55MW Geothermal Power Generatio
- 0.8MW Solar PV
- 2.7MW Solar PV
- 3.6MW Solar PV and 15MWh Storage Battery