JCM Financing Programme by MOEJ (FY2013～2020) as of August 31, 2020

**Total 166 projects** (● Model Project: 156 projects, ■ ADB: 6 projects, ◆ REDD+: 2 projects, ▲ F-gas: 2 projects) Other 1 project in Malaysia

**103 underlined projects** have been started operation.

**Cambodia: 7 projects**
- LED Street Lighting*
- 200kW Solar PV at International School*
- Solar PV & Centrifugal Chiller
- Inverters for Distribution Pumps
- Battambang Wastewater Treatment Project
- Solar PV & Biomass Power Plant*
- 1.1MW Solar PV

**Myanmar: 7 projects**
- 700kW Waste to Energy Plant
- Brewing Systems to Brewery Factory
- Once-through Boiler in Instant Noodle Factory
- 1.8MW Rice Husk Power Generation
- Refrigeration System in Logistics Center
- 8.8MW Waste Heat Recovery in Cement Plant
- Brewing Systems and Biogas Boiler to Brewery Factory

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

**Saudi Arabia: 2 projects**
- Electrifier in Chlorine Production Plant
- 400MW Solar PV

**Maldive: 3 projects**
- 186kW Solar Power on School Rooftop*
- Smart Micro-Grid System
- Greater Male Waste to Energy Project

**Ethiopia: 1 project**
- 120MW Solar PV

**Kenya: 2 projects**
- 1MW Solar PV at Salt Factory
- 38MW Solar PV

**Laos: 5 projects**
- REDD+ through controlling slash-and-burn
- Amorphous transformers
- 14MW Floating Solar PV
- 11MW Solar PV
- 11MW Solar PV

**Thailand: 33 projects**
- Energy Saving at Convenience Store
- Upgrading Air-saving Loom*
- Centrifugal Chiller in Textile Factory
- Air Conditioning System & Chiller*
- Ion Exchange Membrane Electrolyzer
- LED Lighting to Sales Stores
- 3.4MW Solar PV
- Co-generation System PV
- Heat Recovery Heat Pump
- Boiler System in Rubber Belt Plant
- Biomass Co-generation System
- Biomass Boiler
- 25MW Solar PV in Industrial Park
- A Introduction of Scheme for F-gas Recovery and Destruction
- 0.8MW Solar PV and Centrifugal Chiller
- Heat Exchanger in Fiber Factory
- 8.1MW Solar PV
- 1MW Solar PV on Factory Rooftop*
- Centrifugal Chiller & Compressor*
- Co-generation in Motorcycle Factory
- Refrigeration System
- Chilled Water Supply System
- 3.4MW Solar PV*
- 30MW Solar PV*
- Air-conditioning Control System
- Co-generation in Fiber Factory
- 2.4MW Solar PV
- 37MW Solar PV and Melting Furnace
- 15MW Biomass Power Plant in Sugar Factory
- Centrifugal Chiller to Machinery Factory

**Mongolia: 9 projects**
- Heat Only Boiler (HDB)***
- 2,1MW Solar PV in Farm*
- 15MW Solar PV
- 21MW Solar PV
- Upscaling Renewable Energy Sector
- Fuel Conversion by Introduction of LPG Boilers
- Improving Access to Health Services

**Viet Nam: 27 projects**
- Digital Tachographs*
- Amorphous transformers
- Air-conditioning in Hotel1*
- Electricity Kiln
- Air-conditioning in Lens Factory*
- Container Formation Facility*
- Amorphous transformers
- 320kW Solar PV in Shopping Mall*
- Air-conditioning Control System
- High Efficiency Water pumps
- Energy Saving Equipment in Lens Factory*
- Amorphous transformers
- Energy Saving Equipment in Wire Production Factory*
- Amorphous transformers
- Energy Saving Equipment in Brewery Factory*
- High Efficiency Chiller
- Modal Shift with Reffer Container
- Inverters for Raw Water Intake Pumps
- Collection Scheme and Dedicated System of F-gas
- Biomass Boiler to Chemical Factory
- Air-conditioning System and Air Cooled Chillers
- 49MW Solar PV
- 57MW solar PV
- Biomass Boiler to Soluble Coffee Manufacturing Plant
- Once-through Boiler to Food Factory
- Biomass Co-generation System to Food Factory
- Air-conditioning in Hotel2

**Mexico: 16 projects**
- 1.2MW Power Generation with Methane Gas Recovery System
- Once-through Boiler and Fuel Switching
- 20MW Solar PV
- 30MW Solar PV1
- Energy Efficient Distillation System
- 30MW Solar PV2

**Philippines: 13 projects**
- 15MW Hydro Power Plant
- 1.53MW rooftop Solar PV
- 1.2MW Rooftop Solar PV
- 4MW Hydro Power Plant
- 1MW Rooftop Solar PV
- 2.5MW Rice Husk Power Generation
- 0.16MW Micro Hydro Power Plant
- 18MW Solar PV
- 19MW Hydro Power Plant
- 33MW Wind Power
- Bio Gas Power Generation and Fuel Conversion
- 29MW Binary Geothermal Power Generation

**Indonesia: 35 projects**
- Centrifugal Chiller at Textile Factory*
- Refrigerants to Cold Chain Industry**
- Centrifugal Chiller at Textile Factory2*
- 3.07kW Solar Power Hybrid System
- Centrifugal Chiller at Textile Factory3*
- Upgrading to Air-saving Loom*
- Smart LED Street Lighting System
- Gas Co-generation System*
- 1.6MW Solar PV in Jakabaring Sport City*
- 10MW Hydro Power Plant1
- Industrial Wastewater Treatment System
- 0.5MW Solar PV*
- Gas Co-generation system*
- 1.53GW Solar PV
- Absorption Chiller*
- CNG-Diesel Hybrid Public Bus
- Rehabilitation of Hydro Power Plant
- Injection Molding Machine
- 10MW Hydro Power Plant2
- 6MW Hydro Power Plant1

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

**Chile: 4 projects**
- 1.1MW Rooftop Solar PV*
- 1.4MW Solar PV and
- 2.3MWt Storage Battery
- 3.4MW Rice Husk Power Generation
- 3MW Solar PV

**2019) as of Aug 2, 2019**