

List of JCM Financing Programme by MOEJ (FY2013~2020) as of February 1, 2021

| No | Year | Partner Country | Type | Entity | Project Title | Sector | Expected GHG Emission Reductions(tCO2/y) |
|----|-----------|-----------------|-------------------|---|---|---|--|
| 1 | 2013 | Indonesia | JCM Model Project | EBARA REFRIGERATION EQUIPMENT & SYSTEMS CO., LTD. | Energy Saving for Air-conditioning and Process Cooling at Textile Factory 1 | Energy Efficiency Improvement | 117 |
| 2 | 2013 | Indonesia | JCM Model Project | Lawson, Inc. | Installation of Inverter-type Air Conditioning System LED Lighting and Separate Type Fridge Freezer Showcase to Grocery Stores in Republic of Indonesia | Energy Efficiency Improvement | 141 |
| 3 | 2013 | Indonesia | JCM Model Project | Mayekawa Manufacturing Co., Ltd. | Energy Efficient Refrigerants to Cold Chain Industry | Energy Efficiency Improvement | 165 |
| 4 | 2013 | Indonesia | JCM Model Project | Toyota Tsusho Corporation | Energy Saving by Installation of Double Bundle-type Heat Pump | Energy Efficiency Improvement | 175 |
| 5 | 2013 | Indonesia | JCM Model Project | EBARA REFRIGERATION EQUIPMENT & SYSTEMS CO., LTD. | Energy Saving for Air-conditioning and Process Cooling at Textile Factory 2 | Energy Efficiency Improvement | 152 |
| 6 | 2013 | Mongolia | JCM Model Project | SUURI-KEIKAKU Co., Ltd. | Upgrading and Installation of Centralized Control System of High-efficiency Heat Only Boiler (HOB) | Energy Efficiency Improvement | 298 |
| 7 | 2013 | Palau | JCM Model Project | Pacific Consultants Co., Ltd. | Small-Scale Solar Power Plant for Commercial Facilities in Island States | Renewable Energy | 259 |
| 8 | 2014 | Indonesia | JCM Model Project | JFE Engineering Corporation | Power Generation by Waste-heat Recovery in Cement Industry | Effective Use of Energy | 149,063 |
| 9 | 2014 | Indonesia | JCM Model Project | Itochu Corporation | Installation of Solar Power System and Storage Battery to Commercial Facility | Renewable Energy | 385 |
| 10 | 2014 | Indonesia | JCM Model Project | Toyotsu Machinery Corporation | Energy Saving through Introduction of Regenerative Burners to the Aluminum Holding Furnace of the Automotive Components Manufacturer | Energy Efficiency Improvement | 98 |
| 11 | 2014 | Indonesia | JCM Model Project | EBARA REFRIGERATION EQUIPMENT & SYSTEMS CO., LTD. | Energy Saving for Textile Factory Facility Cooling by High Efficiency Centrifugal Chiller | Energy Efficiency Improvement | 205 |
| 12 | 2014 | Vietnam | JCM Model Project | Nippon Express Co., LTD. | Eco-Driving by Utilizing Digital Tachograph System | Transport | 324 |
| 13 | 2014 | Maldives | JCM Model Project | Pacific Consultants Co., Ltd. | Solar Power on Rooftop of School Building Project | Renewable Energy | 156 |
| 14 | 2014 | Bangladesh | JCM Model Project | EBARA REFRIGERATION EQUIPMENT & SYSTEMS CO., LTD. | Energy saving for air conditioning & facility cooling by high-efficiency centrifugal chiller (Suburbs of Dhaka) | Energy Efficiency Improvement | 107 |
| 15 | 2014 | Indonesia | JCM Model Project | KANEMATSU CORPORATION | Introduction of high efficient Old Corrugated Cartons Process at Paper Factory | Energy Efficiency Improvement | 19,011 |
| 16 | 2014 | Indonesia | JCM Model Project | Toray Industries, Inc. | Reducing GHG emission at textile factories by upgrading to air-saving loom | Energy Efficiency Improvement | 742 |
| 17 | 2014 | Palau | JCM Model Project | Pacific Consultants Co., Ltd. | Small-Scale Solar Power Plants for Commercial Facilities Project II | Renewable Energy | 320 |
| 18 | 2014 | Palau | JCM Model Project | Pacific Consultants Co., Ltd. | Solar PV System for Schools Project | Renewable Energy | 111 |
| 19 | 2014 | Vietnam | JCM Model Project | Yuko Keiso Co., Ltd. | Introduction of Amorphous high efficiency transformers in power distribution systems | Energy Efficiency Improvement | 610 |
| 20 | 2014 | Maldives | ADB | Addu Atoll Electric Power Corporation | Smart Micro Grid System at Addu Atoll | Renewable Energy | 3,958 |
| 21 | 2015 | Indonesia | JCM Model Project | NTT FACILITIES, INC. | Energy Saving for Air-Conditioning at Shopping Mall with High Efficiency Centrifugal Chiller | Energy Efficiency Improvement | 398 |
| 22 | 2015 | Indonesia | JCM Model Project | NTT FACILITIES, INC. | Energy Saving for Industrial Park with Smart LED Street Lighting System | Energy Efficiency Improvement | 543 |
| 23 | 2015 | Indonesia | JCM Model Project | Mitsubishi Chemical Corporation | Introduction of High Efficiency Once-through Boiler System in Film Factory | Energy Efficiency Improvement | 816 |
| 24 | 2015 | Cambodia | JCM Model Project | MinebeaMitsumi Inc. | Introduction of High Efficiency LED Lighting Utilizing Wireless Network | Energy Efficiency Improvement | 559 |
| 25 | 2015 | Bangladesh | JCM Model Project | Toyota Tsusho Corporation | Installation of High Efficiency Loom at Weaving Factory | Energy Efficiency Improvement | 437 |
| 26 | 2015 | Bangladesh | JCM Model Project | YKK Corporation | Introduction of PV-diesel Hybrid System at Fastening Manufacturing Plant | Renewable Energy | 226 |
| 27 | 2015 | Vietnam | JCM Model Project | NTT DATA INSTITUTE OF MANAGEMENT CONSULTING, Inc. | Introduction of High Efficiency Air-conditioning in Hotel | Energy Efficiency Improvement | 935 |
| 28 | 2015 | Vietnam | JCM Model Project | Ricoh Company, Ltd. | Introduction of Energy-Efficient Air Conditioners in a Lens Factory | Energy Efficiency Improvement | 147 |
| 29 | 2015 | Thailand | JCM Model Project | FamilyMart Co., Ltd. | Energy Saving at Convenience Stores with High Efficiency Air-Conditioning and Refrigerated Showcase | Energy Efficiency Improvement | 223 |
| 30 | 2015 | Thailand | JCM Model Project | Pacific Consultants Co., Ltd. | Introduction of Solar PV System on Factory Rooftop | Renewable Energy | 491 |
| 31 | 2015 | Thailand | JCM Model Project | Toray Industries, Inc. | Reducing GHG Emission at Textile Factory by Upgrading to Air-saving Loom (Samutprakarn) | Energy Efficiency Improvement | 390 |
| 32 | 2015 | Thailand | JCM Model Project | Sony Semiconductor Manufacturing Corporation | Energy Saving for Semiconductor Factory with High Efficiency Centrifugal Chiller and Compressor | Energy Efficiency Improvement | 365 |
| 33 | 2015 | Myanmar | JCM Model Project | JFE Engineering Corporation | Introduction of Waste to Energy Plant in Yangon City | Waste handling and disposal | 4,067 |
| 34 | 2015 | Vietnam | JCM Model Project | Hitachi Chemical Company, Ltd. | Energy Saving in Acid Lead Battery Factory with Container Formation Facility | Energy Efficiency Improvement | 3,825 |
| 35 | 2015 | Indonesia | JCM Model Project | Toyota Tsusho Corporation | Installation of Gas Co-generation System for Automobile Manufacturing Plant | Effective Use of Energy | 21,793 |
| 36 | 2015 | Thailand | JCM Model Project | NIPPON STEEL & SUMIKIN ENGINEERING CO., LTD. | Installation of Co-Generation Plant for On-Site Energy Supply in Motorcycle Factory | Energy Efficiency Improvement/Effective Use of Energy | 7,414 |
| 37 | 2015 | Indonesia | JCM Model Project | Sharp Corporation | 1.6MW Solar PV Power Plant Project in Jakabaring Sport City | Renewable Energy | 917 |
| 38 | 2015 | Indonesia | JCM Model Project | Sumitomo Rubber Industries, Ltd. | Introduction of High Efficiency Once-through Boiler in Golf Ball Factory | Energy Efficiency Improvement | 148 |
| 39 | 2015 | Cambodia | JCM Model Project | Asian Gateway Corporation | Introduction of Ultra-lightweight Solar Panels for Power Generation at International School | Renewable Energy | 104 |
| 40 | 2015 | Kenya | JCM Model Project | Pacific Consultants Co., Ltd. | Introduction of Solar PV System at Salt Factory | Renewable Energy | 630 |
| 41 | 2015 | Saudi Arabia | JCM Model Project | KANEMATSU CORPORATON | Introduction of High Efficiency Electrolyzer in Chlorine Production Plant | Energy Efficiency Improvement | 3,289 |
| 42 | 2015 | Thailand | JCM Model Project | Sony Semiconductor Manufacturing Corporation | Installation of High Efficiency Air Conditioning System and Chillers in Semiconductor Factory | Energy Efficiency Improvement | 3,744 |
| 43 | 2015 | Thailand | JCM Model Project | Inabata & Co., Ltd. | Energy Saving for Air-Conditioning in Tire Manufacturing Factory with High Efficiency Centrifugal Chiller | Energy Efficiency Improvement | 305 |
| 44 | 2015 | Bangladesh | JCM Model Project | EBARA REFRIGERATION EQUIPMENT & SYSTEMS CO., LTD. | Installation of High Efficiency Centrifugal Chiller for Air Conditioning System in Clothing Tag Factory | Energy Efficiency Improvement | 578 |
| 45 | 2015 | Vietnam | JCM Model Project | Yuko Keiso Co., Ltd. | Energy Saving in Factories with Air-Conditioning Control System | Energy Efficiency Improvement | 3,297 |
| 46 | 2015 | Vietnam | JCM Model Project | Yuko Keiso Co., Ltd. | Introduction of Amorphous High Efficiency Transformers in Southern and Central Power Grids | Energy Efficiency Improvement | 3,885 |
| 47 | 2015 | Vietnam | JCM Model Project | TOTO LTD. | Installation of High Efficiency Kiln in Sanitary Ware Manufacturing Factory | Energy Efficiency Improvement | 311 |
| 48 | 2015 | Vietnam | JCM Model Project | AEON RETAIL Co., Ltd. | Introduction of Solar PV System at Shopping Mall in Ho Chi Minh City | Renewable Energy | 125 |
| 49 | 2015 | Mongolia | JCM Model Project | Sharp Corporation | 10MW Solar Power Project in Darkhan City | Renewable Energy | 11,221 |
| 50 | 2015 | Mongolia | JCM Model Project | Farmdo Co., Ltd. | Installation of 2.1MW Solar Power Plant for Power Supply in Ulaanbaatar Suburb | Renewable Energy | 2,424 |
| 51 | 2015~2016 | Indonesia | REDD+ | KANEMATSU CORPORATION | REDD+ project in Boalemo District | REDD+ | under investigation |
| 52 | 2015~2017 | Lao PDR | REDD+ | Waseda University | REDD+ project in Luang Prabang Province through controlling slush-and-burn | REDD+ | under investigation |
| 53 | 2016 | Mongolia | JCM Model Project | Farmdo Co., Ltd. | Installation of 8.3MW Solar Power Plant in Ulaanbaatar suburb Farm | Renewable Energy | 9,585 |
| 54 | 2016 | Vietnam | JCM Model Project | Yokohama Water Co., Ltd. | Introduction of High Efficiency Water Pumps in Da Nang City | Energy Efficiency Improvement | 738 |
| 55 | 2016 | Vietnam | JCM Model Project | HOYA CORPORATION | Installation of Energy Saving Equipment in Lens Factory | Energy Efficiency Improvement | 1,220 |
| 56 | 2016 | Indonesia | JCM Model Project | Toyo Energy Farm Co., Ltd. | 10MW Mini Hydro Power Plant Project in North Sumatra | Renewable Energy | 47,182 |

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|-----|------|-----------------|-------------------|---|---|--|--|
| 57 | 2016 | Indonesia | JCM Model Project | FAST RETAILING CO., LTD. | Introduction of LED Lighting to Sales Stores | Energy Efficiency Improvement | 2,583 |
| 58 | 2016 | Indonesia | JCM Model Project | Nisshinbo Textile Inc. | Introduction High Efficiency Looms in Weaving Mill | Energy Efficiency Improvement | 430 |
| 59 | 2016 | Indonesia | JCM Model Project | EMATEC:Environmental Management and Technology Center | Energy Saving in Industrial Wastewater Treatment System for Rubber Industry | Energy Efficiency Improvement | 403 |
| 60 | 2016 | Costa Rica | JCM Model Project | NTT DATA INSTITUTE OF MANAGEMENT CONSULTING, Inc. | 5MW Solar Power Project in Belen | Renewable Energy | 2,245 |
| 61 | 2016 | Costa Rica | JCM Model Project | NTT DATA INSTITUTE OF MANAGEMENT CONSULTING, Inc. | Introduction of the High Efficiency Chiller and the Exhaust Heat Recovery System | Energy Efficiency Improvement | 585 |
| 62 | 2016 | Cambodia | JCM Model Project | AEON MALL Co., Ltd. | Introduction of 1MW Solar Power System and High Efficiency Centrifugal Chiller in Large Shopping Mall | Energy Efficiency Improvement/ Renewable Energy | 881 |
| 63 | 2016 | Mexico | JCM Model Project | NTT DATA INSTITUTE OF MANAGEMENT CONSULTING, Inc. | Introduction of 1.2MW Power Generation with Methane Gas Recovery System | Waste handling and disposal | 43,435 |
| 64 | 2016 | Myanmar | JCM Model Project | Kirin Holdings Company, Limited | Introduction of Energy Saving Brewing Systems to Beer Factory | Energy Efficiency Improvement | 2,841 |
| 65 | 2016 | Myanmar | JCM Model Project | Acecook Co., Ltd. | Introduction of High-efficiency Once-through Boiler in Instant Noodle Factory | Energy Efficiency Improvement | 674 |
| 66 | 2016 | Thailand | JCM Model Project | AGC Inc. | Introduction of High Efficiency Ion Exchange Membrane Electrolyzer in Caustic Soda Production Plant | Energy Efficiency Improvement | 2,591 |
| 67 | 2016 | Thailand | JCM Model Project | FAST RETAILING CO., LTD. | Introduction of LED Lighting to Sales Stores | Energy Efficiency Improvement | 1,649 |
| 68 | 2016 | Thailand | JCM Model Project | TEPIA Corporation Japan Co., Ltd. | Introduction of High Efficiency Chilled Water Supply System in Milk Factory | Energy Efficiency Improvement | 941 |
| 69 | 2016 | Vietnam | JCM Model Project | Yuko Keiso Co., Ltd. | Introduction of Amorphous High Efficiency Transformers in Northern, Central and Southern Power Grids | Energy Efficiency Improvement | 3,477 |
| 70 | 2016 | Vietnam | JCM Model Project | YAZAKI PARTS CO., LTD. | Introduction of Energy Saving Equipment to Automotive Wire Production Factory | Energy Efficiency Improvement | 591 |
| 71 | 2016 | Thailand | JCM Model Project | NTT DATA INSTITUTE OF MANAGEMENT CONSULTING, Inc. | Introduction of 12MW Power Generation System by Waste Heat Recovery for Cement Plant | Effective Use of Energy | 29,746 |
| 72 | 2016 | Thailand | JCM Model Project | DENSO CORPORATION | Introduction of Co-generation System to Motor Parts Factory | Energy Efficiency Improvement/ Effective Use of Energy | 5,904 |
| 73 | 2016 | Thailand | JCM Model Project | KYOWA HAKKO BIO CO., LTD. | Introduction of Energy Saving Refrigerator and Evaporator with Mechanical Vapor Recompression in Amino Acid Producing Plant | Energy Efficiency Improvement | 1,527 |
| 74 | 2016 | Thailand | JCM Model Project | Sharp Corporation | Introduction of 3.4MW Rooftop Solar Power System to Air-conditioning Parts Factories | Renewable Energy | 1,179 |
| 75 | 2016 | Thailand | JCM Model Project | Finetech Co., Ltd. | Introduction of 2MW Rooftop Solar Power System for Power Supply in Factory | Renewable Energy | 844 |
| 76 | 2016 | Thailand | JCM Model Project | KANEMATSU CORPORATON | Introduction of Energy Efficient Refrigeration System in Industrial Cold Storage | Energy Efficiency Improvement | 293 |
| 77 | 2016 | Myanmar | JCM Model Project | Fujita Corporation | Rice Husk Power Generation in Rice Mill Factory in Ayeeyarwady | Renewable Energy | 4,080 |
| 78 | 2016 | Mexico | JCM Model Project | Suntory Spirits Limited | Introduction of Once-through Boiler and Fuel Switching to Tequila Plant | Energy Efficiency Improvement | 3,435 |
| 79 | 2016 | Thailand | JCM Model Project | CPF JAPAN CO., LTD. | Introduction of Heat Recovery Heat Pumps to Food Processing Factory | Energy Efficiency Improvement | 985 |
| 80 | 2016 | Indonesia | JCM Model Project | Next Energy & Resources Co., Ltd. | Introduction of 0.5MW Solar Power System to Aroma and Food Ingredients Factory | Renewable Energy | 369 |
| 81 | 2016 | Thailand | JCM Model Project | TSB Co., Ltd. | Introduction of 5MW Floating Solar Power System on Industrial Water Reservoir | Renewable Energy | 2,552 |
| 82 | 2016 | Cambodia | JCM Model Project | METAWATER Co., Ltd. | Energy Saving by Inverters for Distribution Pumps in Water Treatment Plant | Energy Efficiency Improvement | 406 |
| 83 | 2016 | Chile | JCM Model Project | Waseda Environmental Institute Co., Ltd. | Introduction of 1MW Rooftop Solar Power System to University | Renewable Energy | 517 |
| 84 | 2016 | Myanmar | JCM Model Project | RYOBI HOLDINGS Co., Ltd. | Introduction of Energy Efficient Refrigeration System in Logistics Center | Energy Efficiency Improvement | 125 |
| 85 | 2016 | Thailand | JCM Model Project | Sharp Corporation | Introduction of 30MW Rooftop Solar Power System to Large Supermarkets | Renewable Energy | 13,293 |
| 86 | 2016 | Thailand | JCM Model Project | BANDO CHEMICAL INDUSTRIES, LTD. | Introduction of High-efficiency Boiler System to Rubber Belt Plant | Energy Efficiency Improvement | 3,060 |
| 87 | 2016 | Thailand | JCM Model Project | YUASA Tradng CO., Ltd. | Energy Saving by Air-Conditioning Control System in Precision Parts Factories | Energy Efficiency Improvement | 2,493 |
| 88 | 2017 | Mongolia | JCM Model Project | Sharp Corporation | Introduction of 15MW Solar Power System near New Airport | Renewable Energy | 18,438 |
| 89 | 2017 | Vietnam | JCM Model Project | Yuko Keiso Co., Ltd. | Introduction of Amorphous High Efficiency Transformers in Southern and Central Power Grids II | Energy Efficiency Improvement | 1,469 |
| 90 | 2017 | Vietnam | JCM Model Project | YUASA Tradng CO., Ltd. | Introduction of High Efficiency Centrifugal Chiller to Rubber Products Factory | Energy Efficiency Improvement | 289 |
| 91 | 2017 | Vietnam | JCM Model Project | Sapporo International Inc. | Introduction of Energy Saving Equipment to Brewery | Energy Efficiency Improvement | 111 |
| 92 | 2017 | Lao PDR | JCM Model Project | TSB Co., Ltd. | Introduction of 14MW floating solar power system in Vientiane | Renewable Energy | 11,425 |
| 93 | 2017 | Lao PDR | JCM Model Project | Yuko Keiso Co., Ltd. | Introduction of Amorphous High Efficiency Transformers in Power Grid | Energy Efficiency Improvement | 2,099 |
| 94 | 2017 | Mexico | JCM Model Project | Sharp Corporation | 20MW Solar Power Project in Guanajuato | Renewable Energy | 14,682 |
| 95 | 2017 | Thailand | JCM Model Project | Fuji-Foods Cooperation | Introduction of Biomass Co-Generation System to Food Factory | Renewable Energy | 7,111 |
| 96 | 2017 | Philippines | JCM Model Project | Toyota Tsusho Corporation | 15MW Mini Hydro Power Plant Project in Siguil River in Mindanao | Renewable Energy | 49,073 |
| 97 | 2017 | Philippines | JCM Model Project | CHODAI CO., LTD. | 4MW Mini Hydro Power Plant Project in Taguibo River in Mindanao | Renewable Energy | 5,675 |
| 98 | 2017 | Philippines | JCM Model Project | Tokyo Century Corporation | Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories | Renewable Energy | 1,124 |
| 99 | 2017 | Philippines | JCM Model Project | Toyota Motor Corporation | Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory | Renewable Energy | 731 |
| 100 | 2017 | Indonesia | JCM Model Project | DENSO CORPORATION | Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory | Energy Efficiency Improvement/ Effective Use of Energy | 4,629 |
| 101 | 2017 | Indonesia | JCM Model Project | Tokyo Century Corporation | Introduction of Absorption Chiller to Chemical Factory | Energy Efficiency Improvement | 712 |
| 102 | 2017 | Philippines | JCM Model Project | Tokyo Century Corporation | Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse | Renewable Energy | 838 |
| 103 | 2017 | Cambodia | ADB | Ministry of Public Works and Transport | Battambang Wastewater Treatment Project | Energy Efficiency Improvement | 6,371 |
| 104 | 2018 | Mongolia | JCM Model Project | Sharp Energy Solutions Corporation | 21MW Solar Power Project in Bayanchandmani | Renewable Energy | 23,557 |
| 105 | 2018 | Vietnam | JCM Model Project | Nihon Crant Co. Ltd. | Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container | Transport | 10,103 |
| 106 | 2018 | Vietnam | JCM Model Project | Yokohama Water Co., Ltd. | Energy Saving by Introduction of Inverters for Raw Water Intake Pumps | Energy Efficiency Improvement | 1,043 |
| 107 | 2018 | Indonesia | JCM Model Project | Otsuka Pharmaceutical Factory, Inc. | Energy Saving by Introducing High Efficiency Autoclave to Infusion Manufacturing Factory | Energy Efficiency Improvement | 1,949 |
| 108 | 2018 | Indonesia | JCM Model Project | Hokusan Co., Ltd. | Introduction of CNG-Diesel Hybrid Equipment to Public Bus in Semarang | Transport | 2,667 |
| 109 | 2018 | Palau | JCM Model Project | Sharp Energy Solutions Corporation | Introduction of 0.4MW Rooftop Solar Power System in Supermarket | Renewable Energy | 284 |
| 110 | 2018 | Mexico | JCM Model Project | Sharp Energy Solutions Corporation | 30MW Solar Park Project in Guanajuato | Renewable Energy | 36,416 |

| No | Year | Partner Country | Type | Entity | Project Title | Sector | Expected GHG Emission Reductions (tCO2y) |
|-----|-----------|-----------------|-------------------|---|--|--|--|
| 111 | 2018 | Myanmar | JCM Model Project | Global Engineering Co., Ltd. | Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant | Effective Use of Energy | 19,241 |
| 112 | 2018 | Thailand | JCM Model Project | The Kansai Electric Power Company, Incorporated | Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory | Energy Efficiency Improvement/ Effective Use of Energy | 17,851 |
| 113 | 2018 | Thailand | JCM Model Project | Tokyo Century Corporation | 25MW Rooftop and Floating Solar Power Project in Industrial Park | Renewable Energy | 10,678 |
| 114 | 2018 | Thailand | JCM Model Project | Toyota Motor Corporation | Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings | Renewable Energy | 1,617 |
| 115 | 2018 | Philippines | JCM Model Project | Chodai Co., Ltd. | 2.5MW Rice Husk Power Generation Project in Butuan City, Mindanao | Renewable Energy | 10,577 |
| 116 | 2018 | Philippines | JCM Model Project | Sharp Energy Solutions Corporation | Introduction of 4MW Rooftop Solar Power System in Tire Factory | Renewable Energy | 2,679 |
| 117 | 2018 | Philippines | JCM Model Project | Chodai Co., Ltd. | 0.16MW Micro Hydro Power System in Taguibo Water Supply Facility, Mindanao | Renewable Energy | 488 |
| 118 | 2018 | Indonesia | JCM Model Project | Voith Fuji Hydro K. K. | Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant | Renewable Energy | 1,133 |
| 119 | 2018 | Mexico | JCM Model Project | Suntory Spirits Limited | Introduction of Energy Efficient Distillation System to Tequila Plant | Energy Efficiency Improvement | 1,493 |
| 120 | 2018 | Chile | JCM Model Project | Liberal Solution Co., Ltd. | 2MW Solar Power and 4MWh Strage Battery Project in San Pedro de Atacama city | Renewable Energy | 1,497 |
| 121 | 2018 | Myanmar | JCM Model Project | Kirin Holdings Company, Limited | Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory | Energy Efficiency Improvement/ Renewable Energy | 3,820 |
| 122 | 2018 | Kenya | JCM Model Project | Sharp Energy Solutions Corporation | 38MW Solar Power Project in Makueni county | Renewable Energy | 35,034 |
| 123 | 2018 | Lao PDR | JCM Model Project | Sharp Energy Solutions Corporation | 11MW Solar Power Project in Savannakhet Province | Renewable Energy | 4,795 |
| 124 | 2018 | Indonesia | JCM Model Project | AURA-Green Energy Co., Ltd. | 12MW Biomass Power Plant Project in Aceh Province, Sumatera | Renewable Energy | 31,322 |
| 125 | 2018 | Indonesia | JCM Model Project | Tokyo Century Corporation | Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory | Energy Efficiency Improvement | 4,462 |
| 126 | 2018 | Thailand | JCM Model Project | TEPIA Corporation Japan Co.,Ltd. | Introduction of Biomass Boiler to Cooking Oil Factory | Renewable Energy | 29,759 |
| 127 | 2018 | Thailand | JCM Model Project | Kanematsu KGK Corp. | Introduction of 0.8MW Solar Power System and High Efficiency Refrigerator to Food Factory | Energy Efficiency Improvement/ Renewable Energy | 481 |
| 128 | 2018 | Bangladesh | ADB | Power Grid Company of Bangladesh, Ltd. | Introduction of High Efficiency Transmission Line in South-West area (between Barisal and Gopalganj) of Bangladesh | Energy Efficiency Improvement | 23,000 |
| 129 | 2018 | Mongolia | ADB | Ministry of Energy | Upscaling Renewable Energy Sector Project | Renewable Energy | 6,423 |
| 130 | 2018~2019 | Thailand | JCM F-gas Project | DOWA ECO-SYSTEM CO., LTD. | Project on Introduction of Scheme for Fluorocarbons Recovery and Destruction with Utilization of Existing Waste Incineration Plant | F-gas Recovery and Destruction | 12,512 |
| 131 | 2018~2019 | Vietnam | JCM F-gas Project | Marubeni Corporation | Development of Collection Scheme and Introduction of Dedicated System for Destruction of Used Fluorocarbons | F-gas Recovery and Destruction | 6,294 |
| 132 | 2019 | Mongolia | JCM Model Project | Saisan Co.,Ltd. | Fuel Conversion by Introduction of LPG Boilers to Beverage Factory | Energy Efficiency Improvement | 5,781 |
| 133 | 2019 | Palau | JCM Model Project | Sharp Energy Solutions Corporation | Introduction of 1MW Solar Power System on Supermarket Rooftop | Renewable Energy | 843 |
| 134 | 2019 | Mexico | JCM Model Project | Sharp Energy Solutions Corporation | 30MW Solar Power Project in La Paz city | Renewable Energy | 36,807 |
| 135 | 2019 | Philippines | JCM Model Project | Voith Fuji Hydro K.K. | 19 MW Mini Hydro Power Plant Project in Isabela Province | Renewable Energy | 46,836 |
| 136 | 2019 | Philippines | JCM Model Project | Tokyo Century Corporation | 18MW Solar Power Project in Collaboration with Power-supply Company | Renewable Energy | 11,981 |
| 137 | 2019 | Vietnam | JCM Model Project | DAIICHI JITSUGYO CO., LTD. | Introduction of Biomass Boiler to Chemical Factory | Renewable Energy | 16,211 |
| 138 | 2019 | Thailand | JCM Model Project | Toyota Motor Corporation | Introduction of 37 MW Solar Power System and High Efficiency Melting Furnace in Vehicle & Engine Factory | Energy Efficiency Improvement/ Renewable Energy | 19,512 |
| 139 | 2019 | Thailand | JCM Model Project | NIPPON STEEL ENGINEERING CO., LTD. | Efficiency Improvement of Co-generation System by Installation of Heat Exchanger in Fiber Factory | Energy Efficiency Improvement | 359 |
| 140 | 2019 | Philippines | JCM Model Project | ITOCHU Corporation | Biogas Power Generation and Fuel Conversion Project in Pineapple Canneries | Renewable Energy | 49,648 |
| 141 | 2019 | Vietnam | JCM Model Project | Hitachi-Johnson Controls Air Conditioning, Inc. | Introduction of High Efficiency Air-conditioning System and Air Cooled Chillers to Hotel and Office Buildings | Energy Efficiency Improvement | 2,661 |
| 142 | 2019 | Indonesia | JCM Model Project | AURA-Green Energy Co., Ltd. | 2MW Mini Hydro Power Plant Project in East Nusa Tenggara Province | Renewable Energy | 6,839 |
| 143 | 2019 | Indonesia | JCM Model Project | Japan Pulp and Paper Company Limited | Introduction of High Efficiency Boiler System to Carton Box Factory | Energy Efficiency Improvement | 975 |
| 144 | 2019 | Chile | JCM Model Project | Asian Gateway Corporation | 3.4MW Rice Husk Power Generation Project in Maule | Renewable Energy | 8,567 |
| 145 | 2019 | Ethiopia | JCM Model Project | Sharp Energy Solutions Corporation | 120MW Solar Power Project in Metehara, Oromia Region | Renewable Energy | 30,007 |
| 146 | 2019 | Vietnam | JCM Model Project | Kanematsu KGK Corp. | 49MW Solar Power Project in An Giang Province | Renewable Energy | 24,021 |
| 147 | 2019 | Indonesia | JCM Model Project | Voith Fuji Hydro K.K. | 10MW Hydro Power Project in Bengkulu Province | Renewable Energy | 35,950 |
| 148 | 2019 | Indonesia | JCM Model Project | Voith Fuji Hydro K.K. | 6MW Hydro Power Project in West Sumatera Province | Renewable Energy | 17,242 |
| 149 | 2019 | Cambodia | JCM Model Project | WWB Corporation | Hybrid Power Plant Project with Biomass and Solar Power in Kandal Province | Renewable Energy | 1,881 |
| 150 | 2019 | Cambodia | JCM Model Project | Asian Gateway Corporation | Introduction of 1.1MW Solar Power System at International School | Renewable Energy | 504 |
| 151 | 2019 | Chile | JCM Model Project | FARMLAND Co., Ltd. | 3MW Solar Power Project in Chillan, Nuble Region | Renewable Energy | 1,899 |
| 152 | 2019 | Thailand | JCM Model Project | Global Engineering Co., Ltd. | Introduction of 15MW Biomass Power System to Sugar Plant | Renewable Energy | 11,999 |
| 153 | 2019 | Philippines | JCM Model Project | Chodai Co., Ltd. | 33MW Wind Power Project in Caraga Region, Mindanao | Renewable Energy | 35,350 |
| 154 | 2019 | Mongolia | ADB | Ministry of Health | Improving Access to Health Services for Disadvantaged Groups Investment Program | Energy Efficiency Improvement/ Renewable Energy | 2,993 |
| 155 | 2020 | Vietnam | JCM Model Project | Kanematsu KGK Corp. | 57MW Solar Power Project in An Giang Province | Renewable Energy | 28,208 |
| 156 | 2020 | Vietnam | JCM Model Project | DAIICHI JITSUGYO CO., LTD. | Introduction of Biomass Co-generation system to Food Factory | Renewable Energy | 24,115 |
| 157 | 2020 | Vietnam | JCM Model Project | Marubeni Corporation | Introduction of Biomass Boiler to Soluble Coffee Manufacturing Plant | Renewable Energy | 19,498 |
| 158 | 2020 | Vietnam | JCM Model Project | Acecook Co., Ltd. | Introduction of High Efficiency Boiler System to Food Factory | Energy Efficiency Improvement | 7,631 |
| 159 | 2020 | Vietnam | JCM Model Project | Hitachi-Johnson Controls Air Conditioning, Inc | Introduction of High Efficiency Air-conditioning System to Hotel in Ho Chi Minh City | Energy Efficiency Improvement | 184 |
| 160 | 2020 | Lao PDR | JCM Model Project | Kayama Kogyo Co., Ltd. | 14MW Solar Power Project in Vientiane Province and Borikhamxay Province | Renewable Energy | 8,104 |
| 161 | 2020 | Indonesia | JCM Model Project | NiX Co., Ltd. | 6MW Mini Hydro Power Plant Project in West Pasaman, West Sumatra | Renewable Energy | 18,319 |
| 162 | 2020 | Thailand | JCM Model Project | The Kansai Electric Power Company, Incorporated | Introduction of 8.1MW Rooftop Solar Power System in Motorcycle Factory and Fiber Factory | Renewable Energy | 3,797 |
| 163 | 2020 | Thailand | JCM Model Project | The Kansai Electric Power Company, Incorporated | Introduction of Energy Saving Centrifugal Chillers to Machinery Factory | Energy Efficiency Improvement | 225 |
| 164 | 2020 | Philippines | JCM Model Project | Mitsubishi Heavy Industries, Ltd. | 29MW Binary Power Generation Project at Palayan Geothermal Power Plant | Renewable Energy | 72,200 |
| 165 | 2020 | Saudi Arabia | JCM Model Project | Marubeni Corporation | 400MW Solar Power Project in Rabigh Region | Renewable Energy | 477,129 |

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|--------|------|-----------------|-------------------|--|---|-------------------------------|---|
| 166 | 2020 | Chile | JCM Model Project | FARMLAND Co., Ltd. | 3MW Solar Power Project Utilizing Farmland in Valparaiso Region | Renewable Energy | 2,397 |
| 167 | 2020 | Myanmar | JCM Model Project | Tokyo Century Corporation | 7.3MW Solar Power Project in Mandalay International Airport and Yangon City | Renewable Energy | 3,276 |
| 168 | 2020 | Thailand | JCM Model Project | Sumitomo Mitsui Finance and Leasing Company, Limited | Introduction of 5MW Rooftop Solar Power System to Aluminum Building Materials Factory | Renewable Energy | 2,200 |
| 169 | 2020 | Thailand | JCM Model Project | The Kansai Electric Power Company, Incorporated | Introduction of 2.6MW Rooftop Solar Power System to Semiconductor Factory | Renewable Energy | 1,188 |
| 170 | 2020 | Thailand | JCM Model Project | Inabata Co., Ltd. | 2.5MW Solar Power Project with Blockchain Technology in Chiang Mai University Town Community | Renewable Energy | 1,041 |
| 171 | 2020 | Philippines | JCM Model Project | Tokyo Century Corporation | Introduction of 2MW Solar Power System to Shopping Mall (JCM Eco Lease Scheme) | Renewable Energy | 1,476 |
| 172 | 2020 | Indonesia | JCM Model Project | Voith Fuji Hydro K.K. | 5MW Hydro Power Project in Bengkulu Province | Renewable Energy | 15,299 |
| 173 | 2020 | Myanmar | JCM Model Project | Yuko Keiso Co., Ltd. | Introduction of Energy Saving Equipment to Complex Buildings of Smart Urban Development Project in Yangon | Energy Efficiency Improvement | 1,544 |
| 174 | 2020 | Vietnam | JCM Model Project | Idemitsu Kosan Co., Ltd. | Introduction of 2MW Solar Power System for Pellet Factory | Renewable Energy | 1,024 |
| 175 | 2020 | Indonesia | JCM Model Project | Alamport Inc. | 4.2MW Rooftop Solar Power Project to Pharmaceutical Factories, Vehicles Dealers, and Timber Factories | Renewable Energy | 3,961 |
| 176 | 2020 | Thailand | JCM Model Project | SHIZUOKA GAS CO., LTD. | Introduction of 2MW Rooftop Solar Power System to University | Renewable Energy | 868 |
| 177 | 2020 | Indonesia | JCM Model Project | AURA-Green Energy Co., Ltd. | 8MW Mini Hydro Power Plant Project in Maluku Province | Renewable Energy | 18,034 |
| 178 | 2020 | Chile | JCM Model Project | Sharp Energy Solutions Corporation | 34MW Solar Power Project in Nuble Region | Renewable Energy | 25,576 |
| 179 | 2020 | Thailand | JCM Model Project | Shizen Energy Inc. | 30MW Floating Solar Power Project in Industrial Park | Renewable Energy | 13,739 |
| 180 | 2020 | Maldives | ADB | Ministry of Environment, the Maldives | Greater Male Waste to Energy Project | Waste handling and disposal | 40,417 |
| | | | | | | | Expected GHG Emission Reductions (tCO2y) |
| Amount | | | | | | | 2,029,131 |