List of JCM Financing Programme by MOEJ (FY2013~2024) as of March 31, 2025

No.	Year	Partner Country	Туре	Representative Participant	ng Programme by MOEJ (FY2013~2024) as of March 31, 2025 Project Name	Sector	Estimated GHG Reduction (tCO2/year)
1	2013	Indonesia	JCM Model		Energy Saving for Air-conditioning and Process Cooling at Textile	Energy Efficiency Improvement	117
2	2013	Indonesia	Project JCM Model Project	SYSTEMS CO., LTD. Lawson, Inc.	Factory 1 Installation of Inverter-type Air Conditioning System LED Lighting and Separate Type Fridge Freezer Showcase to Grocery Stores in	Energy Efficiency Improvement	141
3	2013	Indonesia	JCM Model Project	Mayekawa Manufacturing Co., Ltd.	Republic of Indonesia 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		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	SUURI-KEIKAKU Co., Ltd.	Upgrading and Installation of Centralized Control System of High-	Energy Efficiency Improvement	298
7	2013	Palau	Project JCM Model	Pacific Consultants Co., Ltd.	efficiency Heat Only Boiler (HOB) Small-Scale Solar Power Plant for Commercial Facilities in Island	Renewable Energy	259
8		Indonesia	Project JCM Model	JFE Engineering Corporation	States Power Generation by Waste-heat Recovery in Cement Industry	Effective Use of Energy	149,063
9		Indonesia	Project JCM Model	Itochu Corporation	Installation of Solar Power System and Storage Battery to	Renewable Energy	260
10		Indonesia	Project JCM Model Project	Toyotsu Machinary Corporation	Commercial Facility Energy Saving through Introduction of Regenerative Burners to the Aluminum Holding Furnace of the Automotive Components	Energy Efficiency Improvement	98
11	2014	Indonesia	JCM Model	EBARA REFRIGERATION EQUIPMENT &	Manufacturer Energy Saving for Textile Factory Facility Cooling by High Efficiency	Energy Efficiency Improvement	205
			Project JCM Model	SYSTEMS CO., LTD.	Centrifugal Chiller		
12		vietnam	Project JCM Model	Nippon Express Co., LTD.	Eco-Driving by Utilizing Digital Tachograph System	Transport	324
13		Maldives	Project JCM Model	Pacific Consultants Co., Ltd. FBARA REFRIGERATION FOUIPMENT &	Solar Power on Rooftop of School Building Project Energy saving for air conditioning & facility cooling by high-	Renewable Energy	156
14		bangiauesn	Project JCM Model	SYSTEMS CO., LTD.	efficiency centrifugal chiller (Suburbs of Dhaka) Introduction of high efficient Old Corrugated Cartons Process at	Energy Efficiency Improvement	107
15	2014	muonesia	Project JCM Model	KANEMATSU CORPORATION	Paper Factory	Energy Efficiency Improvement	19,011
16	2014	muonesia	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		JCM Model Project	Pacific Consultants Co., Ltd.	Solar PV System for Schools Project	Renewable Energy	111
19	2014		JCM Model Project	Yuko-Keiso Co., Ltd.	Introduction of Amorphous high efficiency transformers in power distribution systems	Energy Efficiency Improvement	610
20	2014		ADB	Ministry of Environment, Climate Change and Technology, Maldives	Smart Micro Grid System at Addu Atoll	Renewable Energy	1,267
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		JCM Model Project	NTT FACILITIES, INC.	Energy Saving for Industrial Park with Smart LED Street Lighting System	Energy Efficiency Improvement	29
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		JCM Model	MinebeaMitsumi Inc.	Introduction of High Efficiency LED Lighting Utilizing Wireless	Energy Efficiency Improvement	559
25			Project JCM Model	Toyota Tsusho Corporation	Network Installation of High Efficiency Loom at Weaving Factory	Energy Efficiency Improvement	437
26		Rangladesh	Project JCM Model	YKK Corporation	Introduction of PV-diesel Hybrid System at Fastening Manufacturing	Renewable Energy	226
27		Vietnam	Project JCM Model	NTT DATA INSTITUTE OF	Plant Introduction of High Efficiency Air-conditioning in Hotel	Energy Efficiency Improvement	935
			Project JCM Model	MANAGEMENT CONSULTING, Inc.			
28			Project JCM Model	Ricoh Company, Ltd.	Introduction of Energy-Efficient Air Conditioners in a Lens Factory Energy Saving at Convenience Stores with High Efficiency Air-	Energy Efficiency Improvement	147
29		Illallallu	Project JCM Model	FamilyMart Co., Ltd.	Conditioning and Refrigerated Showcase	Energy Efficiency Improvement	223
30		Indiidiiu	Project JCM Model	Pacific Consultants Co., Ltd.	Introduction of Solar PV System on Factory Rooftop Reducing GHG Emission at Textile Factory by Upgrading to Airsaving	Renewable Energy	491
31		mananu	Project JCM Model	Toray Industries, Inc.	Loom (Samutprakarn) Energy Saving for Semiconductor Factory with High Efficiency	Energy Efficiency Improvement	390
32	2015		Project JCM Model	Sony Semiconductor Manufacturing Corporation	Centrifugal Chiller and Compressor	Energy Efficiency Improvement	365
33	2015		Project	JFE Engineering Corporation	Introduction of Waste to Energy Plant in Yangon City Energy Saving in Acid Lead Battery Factory with Container	Waste handling and disposal	4,067
34	2015	vieuiaiii	JCM Model Project	Resonac Corporation	Formation Facility	Energy Efficiency Improvement	3,825
35	2015	muonesia	JCM Model Project	Toyota Tsusno Corporation	Installation of Gas Co-generation System for Automobile Manufacturing Plant	Effective Use of Energy	21,793
36	2015	mananu	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	7,262
37	2015		JCM Model Project	Sharp Energy Solutions Corporation	1.6MW Solar PV Power Plant Project in Jakabaring Sport City	Renewable Energy	917
38	2015		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	KANEMATSU CORPORATON	Introduction of High Efficiency Electrolyzer in Chlorine Production Plant	Energy Efficiency Improvement	3,289
42	2015	Thailand	JCM Model	Sony Semiconductor Manufacturing Corporation	Installation of High Efficiency Air Conditioning System and Chillers	Energy Efficiency Improvement	3,744
43		Thailand	JCM Model	Inabata & Co., Ltd.	in Semiconductor Factory Energy Saving for Air-Conditioning in Tire Manufacturing Factory	Energy Efficiency Improvement	208
44		Bangladesh	Project JCM Model	EBARA REFRIGERATION EQUIPMENT &	with High Efficiency Centrifugal Chiller Installation of High Efficiency Centrifugal Chiller for Air Conditioning	Energy Efficiency Improvement	578
45		Vietnam	Project JCM Model	SYSTEMS CO., LTD. Yuko-Keiso Co., Ltd.	System in Clothing Tag Factory Energy Saving in Factories with Air-Conditioning Control System	Energy Efficiency Improvement	3,297
46		Vietnam	Project JCM Model	Yuko-Keiso Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Southern	Energy Efficiency Improvement	3,885
47			Project JCM Model	TOTO LTD.	and Central Power Grids Installation of High Efficiency Kiln in Sanitary Ware Manufacturing		-
-		vietnam	Project JCM Model		Factory Introduction of Solar PV System at Shopping Mall in Ho Chi Minh	Energy Efficiency Improvement	311
48		vietnam	Project JCM Model	AEON RETAIL Co., Ltd.	City	Renewable Energy	125
49		Mongona	Project JCM Model	Sharp Energy Solutions Corporation	10MW Solar Power Project in Darkhan City Installation of 2.1MW Solar Power Plant for Power Supply in	Renewable Energy	11,221
50	2015~	Mongona	Project	Farmdo Co., Ltd.	Ulaanbaatar Suburb	Renewable Energy	2,424
51	2016	Indonesia	REDD+	KANEMATSU CORPORATION	REDD+ project in Luang Prahang Province through controlling	REDD+	under investigation
52	2015~ 2017	Lao PDR	REDD+	Waseda University	REDD+ project in Luang Prabang Province through controlling shifting cultivation	REDD+	9,597
53	2016	Mongona	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	vieuiaiii	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	32,807
57	2016	Indonosia	JCM Model Project	FAST RETAILING CO., LTD.	Introduction of LED Lighting to Sales Stores	Energy Efficiency Improvement	587
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	EMATEC:Environmental Management	Energy Saving in Industrial Wastewater Treatment System for	Energy Efficiency Improvement	403
60		Costa Rica		and Technology Center NTT DATA INSTITUTE OF	Rubber Industry 5MW Solar Power Project in Belen	Renewable Energy	2,245
61		Costa Rica		MANAGEMENT CONSULTING, Inc. NTT DATA INSTITUTE OF	Introduction of the High Efficiency Chiller and the Exhaust Heat	Energy Efficiency Improvement	585
			Project JCM Model	MANAGEMENT CONSULTING, Inc.	Recovery System Introduction of 1MW Solar Power System and High Efficiency	Energy Efficiency Improvement/	
62	2016		Project	AEON MALL Co., Ltd.	Centrifugal Chiller in Large Shopping Mall	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	Kirin Holdings Company, Limited	Introduction of Energy Saving Brewing Systems to Beer Factory	Energy Efficiency Improvement	2,841
65		Myanmar	JCM Model	Acecook Co., Ltd.	Introduction of High-efficiency Once-through Boiler in Instant	Energy Efficiency Improvement	674
			Project JCM Model		Noodle Factory Introduction of High Efficiency Ion Exchange Membrane Electrolyzer		
66		Thailand	Project JCM Model	AGC Inc.	in Caustic Soda Production Plant	Energy Efficiency Improvement	2,591
67	2016	Thailand	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	YAZAKI PARTS CO., LTD.	Introduction of Energy Saving Equipment to Automotive Wire	Energy Efficiency Improvement	591
71			JCM Model	NTT DATA INSTITUTE OF	Production Factory Introduction of 12MW Power Generation System by Waste Heat		
		Thailand	Project JCM Model	MANAGEMENT CONSULTING, Inc.	Recovery for Cement Plant	Effective Use of Energy Energy Efficiency Improvement/	29,746
72	2016	Thailand	Project	DENSO CORPORATION	Introduction of Co-generation System to Motor Parts Factory	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 Energy Solutions Corporation	Introduction of 3.4MW Rooftop Solar Power System to Air- conditioning Parts Factories	Renewable Energy	1,179
75	2016	Thailand	JCM Model	Finetech Co., Ltd.	Introduction of 2MW Rooftop Solar Power System for Power Supply	Renewable Energy	844
76		Thailand	Project JCM Model	KANEMATSU CORPORATON	in Factory Introduction of Energy Efficient Refrigeration System in Industrial	Energy Efficiency Improvement	293
			Project JCM Model		Cold Storage		
77		Myanmar	Project JCM Model	Fujita Corporation	Rice Husk Power Generation in Rice Mill Factory in Ayeyarwady Introduction of Once-through Boiler and Fuel Switching to Tequila	Renewable Energy	4,080
78	2016	Mexico	Project	Suntory Spirits Limited	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	942
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	TSB GreeNex Co., Ltd.	Introduction of 5MW Floating Solar Power System on Industrial	Renewable Energy	2,552
			JCM Model	,	Water Reservoir Energy Saving by Inverters for Distribution Pumps in Water		
82		Cambodia	Project JCM Model	METAWATER Co., Ltd. Waseda Environmental Institute Co.,	Treatment Plant	Energy Efficiency Improvement	430
83	2016	Chile	Project	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 Energy Solutions Corporation	Introduction of 30MW Rooftop Solar Power System to Large Supermarkets	Renewable Energy	13,293
86	2016	Thailand	JCM Model	BANDO CHEMICAL INDUSTRIES, LTD.	Introduction of High-efficiency Boiler System to Rubber Belt Plant	Energy Efficiency Improvement	3,060
87		Thailand	JCM Model	YUASA Tradng CO., Ltd.	Energy Saving by Air-Conditioning Control System in Precision Parts	Energy Efficiency Improvement	2,493
			Project JCM Model		Factories		
88	2017	Mongolia	Project	Sharp Energy Solutions 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	1,405
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	TSB GreeNex Co., Ltd.	Introduction of 14MW floating solar power system in Vientiane	Renewable Energy	6,838
			Project JCM Model		Introduction of Amorphous High Efficiency Transformers in Power	= -	
93		Lao PDR	Project JCM Model	Yuko-Keiso Co., Ltd.	Grid	Energy Efficiency Improvement	2,109
94	2017	Thailand	Project	Fuji-Foods Cooporation	Introduction of Biomass Co-Generation System to Food Factory	Renewable Energy	7,111
95	2017	Philippines	JCM Model Project	Tokyo Century Corporation	Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories	Renewable Energy	1,061
96	2017	Philippines	JCM Model Project	Toyota Motor Corporation	Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory	Renewable Energy	731
97	2017	Indonesia	JCM Model	DENSO CORPORATION	Introduction of Gas Co-generation System and Absorption Chiller to	Energy Efficiency Improvement/	4,629
98	2017	Indonesia	JCM Model	Tokyo Century Corporation	Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory	Effective Use of Energy Energy Efficiency Improvement	712
			Project JCM Model		Installation of 1.2MW Rooftop Solar Power System in Refrigerating		
99		Philippines	Project JCM Model	Tokyo Century Corporation	Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation	Renewable Energy	798
100	2018	Vietnam	Project	Nihon Crant Co. Ltd.	Reefer Container	Transport	10,103
101	2018	Vietnam	JCM Model Project	Yokohama Water Co., Ltd.	Energy Saving by Introduction of Inverters for Raw Water Intake Pumps	Energy Efficiency Improvement	602
102	2018	Indonesia	JCM Model Project	Otsuka Pharmaceutical Factory, Inc.	Energy Saving by Introducing High Efficiency Autoclave to Infusion Manufacturing Factory1	Energy Efficiency Improvement	
103	2018	Indonesia	JCM Model		Introduction of CNG-Diesel Hybrid Equipment to Public Bus in		207
104				Hokusan Co., Ltd.		Transport	1,067
		Palau	Project JCM Model	Hokusan Co., Ltd.	Semarang Introduction of 0.4MW Roofton Solar Power System in Supermarket	Transport Renewable Energy	1,067
105	2018	Palau	JCM Model Project	Sharp Energy Solutions Corporation	Introduction of 0.4MW Rooftop Solar Power System in Supermarket	Renewable Energy	1,067 285
106		Palau Mexico	JCM Model Project JCM Model Project		Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato		1,067
107	2018		JCM Model Project JCM Model Project JCM Model Project	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd.	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant	Renewable Energy Renewable Energy Effective Use of Energy	1,067 285
		Mexico	JCM Model Project JCM Model Project JCM Model Project JCM Model Project	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat	Renewable Energy Renewable Energy	1,067 285 31,782
108	2018	Mexico Myanmar	JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company,	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/	1,067 285 31,782 19,209
108	2018	Mexico Myanmar Thailand Thailand	JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy	1,067 285 31,782 19,209 16,158 7,621
108 109	2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand	JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model JCM Model JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable Energy	1,067 285 31,782 19,209 16,158 7,621 1,617
108 109 110	2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines	JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable Energy	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772
108 109 110 111	2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia	JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K.	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849
108 109 110	2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines	JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772
108 109 110 111	2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia	JCM Model Project JCM Model JCM Mo	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K.	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772
108 109 110 111 112	2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico	JCM Model Project JCM Model JCM Model Project JCM Model JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement Energy Efficiency Improvement/	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493
108 109 110 111 112 113	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar	JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karal 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory I1MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820
108 109 110 111 112 113 114 115	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia	JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Filber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory 11MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement Energy Efficiency Improvement/ Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795
108 109 110 111 112 113 114 115 116	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand	JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation Tokyo Century Corporation	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory 11MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of Biomass Boiler to Cooking Oil Factory	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Energy Efficiency Improvement/ Renewable Energy Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement Renewable Energy	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759
108 109 110 111 112 113 114 115 116 117	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Thailand	JCM Model Project	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation Tokyo Century Corporation TEPIA Corporation Japan Co.,Ltd. Kanematsu KGK Corp.	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karal 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory 11MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of Biomass Boiler to Cooking Oil Factory Introduction of 0.8MW Solar Power System and High Efficiency Refrigerator to Food Factory	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Energy Efficiency Improvement/ Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement/ Renewable Energy	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759 500
108 109 110 111 112 113 114 115 116	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand	JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation Tokyo Century Corporation	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory 11MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of Biomass Boiler to Cooking Oil Factory Introduction of O.8MW Solar Power System and High Efficiency Introduction of 0.8MW Solar Power System and High Efficiency	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759
108 109 110 111 112 113 114 115 116 117	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Thailand	JCM Model Project ADB	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation Tokyo Century Corporation TEPIA Corporation Japan Co.,Ltd. Kanematsu KGK Corp. Power Grid Company of Bangladesh,	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karal 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory I1MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of 0.8MW Solar Power System and High Efficiency Refrigerator to Food Factory Introduction of 10.8MW Solar Power System and High Efficiency Refrigerator to Food Factory Introduction of Injin Efficiency Transmission Line in South-West area (between Barisal and Gopalagant) of Banqladesh Upscaling Renewable Energy Sector Project	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Energy Efficiency Improvement/ Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement/ Renewable Energy	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759 500
108 109 110 111 112 113 114 115 116 117	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Thailand Bangladesh	JCM Model Project JCM Fogas ADB JCM F-gas	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation Teyla Corporation TEPIA Corporation Japan Co.,Ltd. Kanematsu KGK Corp. Power Grid Company of Bangladesh, Ltd.	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory 11MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of Biomass Boiler to Cooking Oil Factory Introduction of Biomass Boiler to System and High Efficiency Introduction of Fligh Efficiency Transmission Line in South-West area (between Barisal and Gopalgani) of Bangladesh Upscaling Renewable Energy Sector Project Project on Introduction of Scheme for Fluorocarbons Recovery and	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Energy Efficiency Improvement/	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759 500 23,000
108 109 110 111 112 113 114 115 116 117 118	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Thailand Thailand Bangladesh Mongolia	JCM Model Project JCM Froject JCM Froject JCM Model Project JCM Froject JCM Model Project JCM Froject	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation Tokyo Century Corporation TEPIA Corporation Japan Co.,Ltd. Kanematsu KGK Corp. Power Grid Company of Bangladesh, Ltd. Ministry of Energy	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory 11MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of Biomass Boiler to Cooking Oil Factory Introduction of O.8MW Solar Power System and High Efficiency Refrigerator to Food Factory Introduction of High Efficiency Transmission Line in South-West area (between Barisal and Gopalgani) of Bangladesh Upscaling Renewable Energy Sector Project Project on Introduction of Scheme for Fluorocarbons Recovery and Destruction with Utilization of Existing Waste Incineration Plant Development of Collection Scheme and Introduction of Dedicated	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement Renewable Energy	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759 500 23,000 6,423
108 109 110 111 112 113 114 115 116 117 118 119 120	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Thailand Thailand Thailand Thailand Bangladesh Mongolia Thailand Vietnam	JCM Model Project JCM F-gas Project JCM F-gas Project JCM F-gas Project JCM F-gas Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation Tokyo Century Corporation TEPIA Corporation Japan Co., Ltd. Kanematsu KGK Corp. Power Grid Company of Bangladesh, Ltd. Ministry of Energy DOWA ECO-SYSTEM CO., LTD. Marubeni Corporation	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory 11MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of Biomass Boiler to Cooking Oil Factory Introduction of Biomass Boiler to System and High Efficiency Refrigerator to Food Factory Introduction of High Efficiency Transmission Line in South-West area (between Barisal and Gopalgani) of Bangladesh Upscaling Renewable Energy Sector Project Project on Introduction Scheme for Fluorocarbons Recovery and Destruction with Utilization of Existing Waste Incineration Plant Development of Collection Scheme and Introduction of Dedicated System for Destruction of Used Fluorocarbons	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement/ Renewable Energy Fregas Recovery and Destruction F-gas Recovery and Destruction	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759 500 23,000 6,423 12,512 6,294
108 109 110 111 112 113 114 115 116 117 118 119 120 121 122	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Thailand Thailand Thailand Thailand Bangladesh Mongolia Thailand Vietnam Mongolia	JCM Model Project JCM F-gas Project JCM Model Project JCM F-gas	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation Tokyo Century Corporation TEPIA Corporation Japan Co.,Ltd. Kanematsu KGK Corp. Power Grid Company of Bangladesh, Ltd. Ministry of Energy DOWA ECO-SYSTEM CO., LTD. Marubeni Corporation Saisan Co.,Ltd.	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory 11MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of Biomass Boiler to Cooking Oil Factory Introduction of O.8MW Solar Power System and High Efficiency Refrigerator to Food Factory Introduction of High Efficiency Transmission Line in South-West area (between Barisal and Gopalqani) of Banqladesh Upscaling Renewable Energy Sector Project Project on Introduction of Scheme for Fluorocarbons Recovery and Destruction with Utilization of Existing Waste Incineration Plant Development of Collection Scheme and Introduction of Dedicated System for Destruction by Introduction of LPG Boilers to Beverage Factory	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement Energy Efficiency Improvement Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy F-gas Recovery and Destruction F-gas Recovery and Destruction Energy Efficiency Improvement	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759 500 23,000 6,423 12,512 6,294 4,783
108 109 110 111 112 113 114 115 116 117 118 119 120	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Thailand Thailand Thailand Thailand Bangladesh Mongolia Thailand Vietnam	JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation Tokyo Century Corporation TEPIA Corporation Japan Co., Ltd. Kanematsu KGK Corp. Power Grid Company of Bangladesh, Ltd. Ministry of Energy DOWA ECO-SYSTEM CO., LTD. Marubeni Corporation	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory 11MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of Biomass Boiler to Cooking Oil Factory Introduction of Biomass Boiler to System and High Efficiency Refrigerator to Food Factory Introduction of High Efficiency Transmission Line in South-West area (between Barisal and Gopalgani) of Bangladesh Upscaling Renewable Energy Sector Project Project on Introduction of Scheme for Fluorocarbons Recovery and Destruction with Utilization of Existing Waste Incineration Plant Development of Collection Scheme and Introduction of Dedicated System for Destruction by Introduction of LPG Boilers to Beverage Factory Introduction of 1MW Solar Power System on Supermarket Rooftop	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement/ Renewable Energy Fregas Recovery and Destruction F-gas Recovery and Destruction	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759 500 23,000 6,423 12,512 6,294
108 109 110 111 112 113 114 115 116 117 118 119 120 121 122	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Thailand Thailand Thailand Thailand Bangladesh Mongolia Thailand Vietnam Mongolia	JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation Tokyo Century Corporation TEPIA Corporation Japan Co.,Ltd. Kanematsu KGK Corp. Power Grid Company of Bangladesh, Ltd. Ministry of Energy DOWA ECO-SYSTEM CO., LTD. Marubeni Corporation Saisan Co.,Ltd.	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory 11MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of Biomass Boiler to Cooking Oil Factory Introduction of O.8MW Solar Power System and High Efficiency Refrigerator to Food Factory Introduction of High Efficiency Transmission Line in South-West area (between Barisal and Gopalqani) of Banqladesh Upscaling Renewable Energy Sector Project Project on Introduction of Scheme for Fluorocarbons Recovery and Destruction with Utilization of Existing Waste Incineration Plant Development of Collection Scheme and Introduction of Dedicated System for Destruction by Introduction of LPG Boilers to Beverage Factory	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement Energy Efficiency Improvement Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy F-gas Recovery and Destruction F-gas Recovery and Destruction Energy Efficiency Improvement	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759 500 23,000 6,423 12,512 6,294 4,783 871
108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Thailand Thailand Thailand Thailand Bangladesh Mongolia Thailand Vietnam Mongolia Palau	JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation TePIA Corporation Japan Co., Ltd. Kanematsu KGK Corp. Power Grid Company of Bangladesh, Ltd. Ministry of Energy DOWA ECO-SYSTEM CO., LTD. Marubeni Corporation Saisan Co., Ltd. Sharp Energy Solutions Corporation	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory 11MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of Biomass Boiler to Cooking Oil Factory Introduction of Biomass Boiler to Cooking Oil Factory Introduction of High Efficiency Transmission Line in South-West area (between Barisal and Gopalqani) of Banqladesh Upscaling Renewable Energy Sector Project Project on Introduction of Scheme for Fluorocarbons Recovery and Destruction with Utilization of Existing Waste Incineration Plant Development of Collection Scheme and Introduction of Dedicated System for Destruction of Used Fluorocarbons Fuel Conversion by Introduction of LPG Boilers to Beverage Factory Introduction of 1MW Solar Power System on Supermarket Rooftop 9.6MW Solar Power Project in Collaboration with Power-supply	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement/ Renewable Energy F-gas Recovery and Destruction F-gas Recovery and Destruction Energy Efficiency Improvement Renewable Energy	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759 500 23,000 6,423 12,512 6,294 4,783 871
108 109 110 111 112 113 114 115 116 117 118 120 121 122 123 124	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Thailand Bangladesh Mongolia Thailand Vietnam Mongolia Palau Philippines	JCM Model Project JCM Model JCM Model Project JCM Model JCM Model JCM Model JCM Model JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation TepIA Corporation Japan Co., Ltd. Kanematsu KGK Corp. Power Grid Company of Bangladesh, Ltd. Ministry of Energy DOWA ECO-SYSTEM CO., LTD. Marubeni Corporation Saisan Co., Ltd. Sharp Energy Solutions Corporation Tokyo Century Corporation	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory 11MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of Biomass Boiler to Cooking Oil Factory Introduction of Biomass Boiler to Cooking Oil Factory Introduction of High Efficiency Transmission Line in South-West area (between Barisal and Gopalqan) of Banqladesh Upscaling Renewable Energy Sector Project Project on Introduction of Scheme for Fluorocarbons Recovery and Destruction with Utilization of Existing Waste Incineration Plant Development of Collection Scheme and Introduction of Dedicated System for Destruction of Used Fluorocarbons Fuel Conversion by Introduction of LPG Boilers to Beverage Factory Introduction of 1MW Solar Power System on Supermarket Rooftop 9.6MW Solar Power Project in Collaboration with Power-supply Company Introduction of Biomass Boiler to Chemical Factory	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement/ Renewable Energy Forgas Recovery and Destruction F-gas Recovery and Destruction Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement/	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759 500 23,000 6,423 12,512 6,294 4,783 871 6,418
108 109 110 111 112 113 114 115 116 117 118 120 121 122 123 124 125 126	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Thailand Thailand Vietnam Mongolia Palau Philippines Vietnam Thailand	JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation Tokyo Century Corporation TEPIA Corporation Japan Co., Ltd. Kanematsu KGK Corp. Power Grid Company of Bangladesh, Ltd. Ministry of Energy DOWA ECO-SYSTEM CO., LTD. Marubeni Corporation Salsan Co., Ltd. Sharp Energy Solutions Corporation Tokyo Century Corporation DAIICHI JITSUGYO CO., LTD. Toyota Motor Corporation NIPPON STEEL ENGINEERING CO.,	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory 11MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of Biomass Boiler to Cooking Oil Factory Introduction of 0.8MW Solar Power System and High Efficiency Refrigerator to Food Factory Introduction of High Efficiency Transmission Line in South-West area (between Barisal and Gopalgani) of Bangladesh Upscaling Renewable Energy Sector Project Project on Introduction of Scheme for Fluorocarbons Recovery and Destruction with Utilization of Existing Waste Incineration Plant Development of Collection Scheme and Introduction of Dedicated System for Destruction of Used Fluorocarbons Fuel Conversion by Introduction of LPG Boilers to Beverage Factory Introduction of 1MW Solar Power System on Supermarket Rooftop 9.6MW Solar Power Project in Collaboration with Power-supply Company Introduction of Biomass Boiler to Chemical Factory Introduction of Biomass Boiler to Chemical Factory Introduction of Tower Project in Collaboration with Power-supply Company Introduction of Tower Project in Collaboration with Power-supply Company Introduction of Tower Project in Collaboration with Power-supply Company Introduction of Tower Project in Collaboration with Power-sup	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement/ Renewable Energy Forgas Recovery and Destruction F-gas Recovery and Destruction Energy Efficiency Improvement Renewable Energy	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759 500 23,000 6,423 12,512 6,294 4,783 871 6,418 12,086 19,553
108 109 110 111 112 113 114 115 116 117 120 121 122 123 124 125 126 127	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Thailand Thailand Thailand Thailand Wetnam Mongolia Thailand Palau Philippines Vietnam Thailand Thailand Thailand	JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation Tokyo Century Corporation TEPIA Corporation Japan Co., Ltd. Kanematsu KGK Corp. Power Grid Company of Bangladesh, Ltd. Ministry of Energy DOWA ECO-SYSTEM CO., LTD. Marubeni Corporation Saisan Co., Ltd. Sharp Energy Solutions Corporation Tokyo Century Corporation Saisan Co., Ltd. Sharp Energy Solutions Corporation Tokyo Century Corporation DAIICHI JITSUGYO CO., LTD. Toyota Motor Corporation NIPPON STEEL ENGINEERING CO., LTD.	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karal 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of D.8MW Solar Power System and High Efficiency Refrigerator to Food Factory Introduction of O.8MW Solar Power System and High Efficiency Refrigerator to Food Factory Introduction of O.8MW Solar Power System and High Efficiency Refrigerator to Food Factory Introduction of Introduction of Scheme for Fluorocarbons Recovery and Destruction with Utilization of Existing Waste Incineration Plant Destruction with Utilization of Existing Waste Incineration Plant Destruction of 1MW Solar Power System on Supermarket Rooftop System for Destruction of Used Fluorocarbons Fuel Conversion by Introduction of LPG Boilers to Beverage Factory Introduction of 1MW Solar Power System on Supermarket Rooftop 9.6MW Solar Power Project in Collaboration with Power-supply Company Introduction of 37 MW Solar Power System and High Efficiency Melting Furnace in Vehicle & Engine Factory Introduction of High Efficiency Efficiency Improvement of Co-generation System by Installation of Heat Exchanger in Fiber Factory	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement Renewable Energy F-gas Recovery and Destruction F-gas Recovery and Destruction Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759 500 23,000 6,423 12,512 6,294 4,783 871 6,418 12,086 19,553 359
108 109 110 111 112 113 114 115 116 117 118 120 121 122 123 124 125 126	2018 2018 2018 2018 2018 2018 2018 2018	Mexico Myanmar Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Thailand Thailand Vietnam Mongolia Palau Philippines Vietnam Thailand	JCM Model Project JCM Model	Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation Tokyo Century Corporation TEPIA Corporation Japan Co., Ltd. Kanematsu KGK Corp. Power Grid Company of Bangladesh, Ltd. Ministry of Energy DOWA ECO-SYSTEM CO., LTD. Marubeni Corporation Salsan Co., Ltd. Sharp Energy Solutions Corporation Tokyo Century Corporation DAIICHI JITSUGYO CO., LTD. Toyota Motor Corporation NIPPON STEEL ENGINEERING CO.,	Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power Project in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Energy Efficient Distillation System to Tequila Plant Introduction of Biogas Boiler and Waste Heat Recovery System to Beer Factory 11MW Solar Power Project in Savannakhet Province Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of Biomass Boiler to Cooking Oil Factory Introduction of 0.8MW Solar Power System and High Efficiency Refrigerator to Food Factory Introduction of High Efficiency Transmission Line in South-West area (between Barisal and Gopalgani) of Bangladesh Upscaling Renewable Energy Sector Project Project on Introduction of Scheme for Fluorocarbons Recovery and Destruction with Utilization of Existing Waste Incineration Plant Development of Collection Scheme and Introduction of Dedicated System for Destruction of Used Fluorocarbons Fuel Conversion by Introduction of LPG Boilers to Beverage Factory Introduction of 1MW Solar Power System on Supermarket Rooftop 9.6MW Solar Power Project in Collaboration with Power-supply Company Introduction of Biomass Boiler to Chemical Factory Introduction of Biomass Boiler to Chemical Factory Introduction of Tower Project in Collaboration with Power-supply Company Introduction of Tower Project in Collaboration with Power-supply Company Introduction of Tower Project in Collaboration with Power-supply Company Introduction of Tower Project in Collaboration with Power-sup	Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Energy Efficiency Improvement/ Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement/ Renewable Energy Forgas Recovery and Destruction F-gas Recovery and Destruction Energy Efficiency Improvement Renewable Energy	1,067 285 31,782 19,209 16,158 7,621 1,617 2,772 3,849 1,493 3,820 4,795 4,462 29,759 500 23,000 6,423 12,512 6,294 4,783 871 6,418 12,086 19,553

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Company Comp	131	2019	Indonesia	Project	Japan Pulp and Paper Company Limited	Introduction of High Efficiency Boiler System to Carton Box Factory	Energy Efficiency Improvement	374
March Marc	132	2019	Chile	Project	Asian Gateway Corporation	3.4MW Rice Husk Power Generation Project in Maule	Renewable Energy	9,946
10	133	2019	Vietnam		Kanematsu KGK Corp.	49MW Solar Power Project in An Giang Province	Renewable Energy	24,570
1.	134	2019	Indonesia	JCM Model	Voith Fuji Hydro K.K.	10MW Hydro Power Project in Bengkulu Province	Renewable Energy	35,950
Company	135	2019	Indonesia	JCM Model	Voith Fuii Hydro K.K.	6MW Hydro Power Project in West Sumatera Province	Renewable Energy	17,242
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March Company Compan	138	2019	Mongolia		Ministry of Health			2,993
2002 Contame	139	2020	Vietnam		Kanematsu KGK Corp.	57MW Solar Power Project in An Giang Province	Renewable Energy	28,244
March Marc	140	2020	Vietnam	JCM Model	Marubeni Corporation	Introduction of Biomass Boiler to Soluble Coffee Manufacturing Plant	Renewable Energy	19,498
Column C	141	2020	Vietnam	JCM Model	Acecook Co., Ltd.	Introduction of High Efficiency Boiler System to Food Factory	Energy Efficiency Improvement	7,631
15 17 17 18 18 18 18 18 18					,			
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	143	2020	Indonesia	Project		Sumatra	Renewable Energy	18,319
Comparison	144	2020	Thailand	Project	Incorporated	Factory and Fiber Factory	Renewable Energy	3,815
1.5 1.50 1	145	2020	Thailand				Energy Efficiency Improvement	225
March Colo Part Colo	146	2020	Philippines	JCM Model		29MW Binary Power Generation Project at Palayan Geothermal	Renewable Energy	72,200
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200 Trailland Project	-				*		5.	2,396
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152 200 Continued School Continued Schoo	152	2020	Thailand	JCM Model		2.7MW Solar Power Project with Blockchain Technology in Chiang	Renewable Energy	1,187
200 The common	-			JCM Model				15,299
Verland Company Verland Company Verland Company Verland Verl	-			JCM Model				3,820
19 200 Malland Children State Control State	-			Project		Vehicles Dealers, and Timber Factories		
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150 2022 Verbraum Colf Mode PE Engineering Corporation Waste to Energy Project in Sex Ninth Province Waste to Energy Province Province Waste State Waste	158	2020	Maldives				Waste handling and disposal	40,417
202 Vectors Project	159	2021	Vietnam			Waste to Energy Project in Bac Ninh Province	Waste handling and disposal	41,804
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Servey System in Modernicky Improvement in Transbet Endotes in Tra				Project		*		1,179
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Act Moderate Comment	162	2021	Indonesia		Sumitomo Forestry Co., Ltd.	factories	Renewable Energy	1,557
2.09 Philippines Project 105 2001 Whitaman DLN Model 106 2001 Whitaman DLN Model 107 2012 Whitaman DLN Model 107 2013 Whitaman DLN Model 108 2014 Whitaman DLN Model 108 2015 Whitaman DLN Model 109 2014 Whitaman DLN Model 109 2	163	2021	Indonesia		FUMAKILLA LIMITED		Energy Efficiency Improvement	1,809
2001 Pulinpinnes 2001 Vertnam 2014 Model 2015 Vertnam 2014 Model 2016 Vertnam 2014 Model 2017 Vertnam 2018	164	2021	Thailand	JCM Model	Osaka Gas Co., Ltd.	Introduction of High Efficiency Once Through Boiler to Garment	Energy Efficiency Improvement	2,665
Marubeni Corporation	165	2021	Philippines	JCM Model	Mizuho-Toshiba Leasing Company Ltd.		Renewable Energy	38,312
107 2021 Verham Project Proj							5.	5,179
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Bot 201 Victorian Comportated System to Food Factory and Garment Factory System to Food F	167	2021	Vietnam	Project	,	Park	Renewable Energy	2,803
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2021 Lab PDR DCM Model Project Proje	169	2021	Vietnam		Tokyu Corporation		Energy Efficiency Improvement	732
172 2021 Indonesia CM Model Project Project CM Model Project Project CM Model Project Project CM Model Project Project Project CM Model Project	170	2021	Lao PDR	JCM Model	Liberal Solution Co., Ltd.		Renewable Energy	3,888
172 2021 Indonesia Composition Compo	171	2021	Indonesia	JCM Model	WWS-JAPAN Co.		Renewable Energy	20,307
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176 2021 Chile Project FARMLAND Co., Ltd. 3MW Solar Power Project Utilizing Farmland in Maule Region Renewable Energy 2,6	175	2021	Chile		Eurus Energy Holdings Corporation	9MW Solar Power Project in Yungay, Biobio Region	Renewable Energy	8,193
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183 2022 Kenya Project AlC Japan Co., Ltd. Introduction of 2.3MW Rooftop Solar Power System to Food Project Project AlC Japan Co., Ltd. Introduction of 2.3MW Rooftop Solar Power System to Hatchery, Renewable Energy 2,7 1,8 2022 Vietnam JCM Model Project Project AlC Japan Co., Ltd. Introduction of 2.3MW Rooftop Solar Power System to Hatchery, Renewable Energy 1,7 1,8 2022 Vietnam JCM Model Project AlC Japan Co., Ltd. 20MW Biomass Power Plant Project in Hau Giang Province Renewable Energy 36,8 4 2022 Vietnam JCM Model Project AlC Japan Co., Ltd. 20MW Biomass Power Plant Project in Binh Thuan Province Renewable Energy 16,9 4 2022 Vietnam JCM Model Project Introduction of 0.4MW Rooftop Solar Power System to Aluminum Province Renewable Energy 2,0 2,0 2 2 2 2 2 2 2 2 2		2023			<u> </u>	Technologies	-	
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1,	183	2022	Kenya	Project	AAIC Japan Co., Ltd.	Processing Facilities	Renewable Energy	2,257
185 2022 Vietnam JCM Model Project Project Froject F	184	2022	Kenya	JCM Model	AAIC Japan Co., Ltd.	Introduction of 2.3MW Rooftop Solar Power System to Hatchery,	Renewable Energy	1,741
186 2022 Vietnam 3CM Model Project 16,000 16,	185	2022	Vietnam	JCM Model	erex Co.,Ltd.		Renewable Energy	36,814
187 2022 Vietnam JCM Model Project Incorporated Incorporated Incorporated Incorporated Incorporated Incorporated Introduction of O.4MW Rooftop Solar Power System to Aluminium Renewable Energy 2, Automotive and Garment Factories Introduction of O.4MW Rooftop Solar Power System to Aluminium Renewable Energy 2, Automotive and Garment Factories Renewable Energy 3, Automotive and Garment Factories Automotive and Garment Factories Renewable Energy 3, Automotive and Garment Factories Renewable Energy 3, Automotive and Garment Factories Renewable Energy 3, Automotive and Garment Factories Automotive and Renewable Energy 3, Automotive and Rene				JCM Model				16,910
186 2022 Vietnam Project Incorporated Automotive and Garment Factories Automotive and Garment Factories Introduction of 0.4MW Rooftop Solar Power System to Aluminum Renewable Energy Meel Manufacturing Factory (JCM Eco Lease Scheme) Introduction of High-efficiency Once-through Boiler System to Chemical Factory Introduction of High-efficiency Once-through Boiler System to Chemical Factory Incorporated Project Incorporated Incorporated Incorporated Project Incorporated Incorp						<u> </u>		
189 2022 Indonesia 2022				Project	Incorporated	Automotive and Garment Factories		2,668
190 2022 Thailand 3CM Model Project Incorporated Incorporated Incorporated Project Incorporated Incorpor	188	2022	Vietnam	Project		Wheel Manufacturing Factory (JCM Eco Lease Scheme)	Renewable Energy	156
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191 2022 Thailand 3CM Model Project 10 Model Maturbeni Corporation 10	190	2022	Thailand	JCM Model		Introduction of Gas Co-generation System and 22MW Rooftop Solar		38,703
192 2022 Thailand JCM Model Project Incorporated Incorporated Senergy Supply Project by 4.0MW Rooftop Solar Power System to Parts and Tools Factories 193 2022 Thailand JCM Model Project Osaka Gas Co., Ltd. Energy Supply Project by 2.9MW Rooftop Solar Power System to Metal Factories and Refrigerating Warehouse 194 2022 Thailand JCM Model Project Osaka Gas Co., Ltd. Energy Supply Project by 0.9MW Rooftop Solar Power System to Metal Factories and Refrigerating Warehouse 195 2022 Thailand JCM Model Project Model Project Osaka Gas Co., Ltd. Energy Supply Project by 0.9MW Rooftop Solar Power System to Metal Factories and Refrigerating Warehouse 286 Supply Project by 0.9MW Rooftop Solar Power System to Metal Recycling and Automotive Parts Factories Renewable Energy Supply Project by 0.9MW Rooftop Solar Power System to Metal Recycling and Automotive Parts Factories Renewable Energy Supply Project by 0.9MW Rooftop Solar Power System to Metal Recycling and Automotive Parts Factories Renewable Energy Supply Project by 0.9MW Rooftop Solar Power System to Metal Recycling and Automotive Parts Factories Renewable Energy Supply Project by 0.9MW Rooftop Solar Power System to Metal Recycling and Automotive Parts Factories and Refrigerating Warehouse System to Metal Recycling and Automotive Parts Factories and Refrigerating Warehouse System to Metal Recycling and Automotive Parts Factories and Refrigerating Warehouse System to Metal Recycling and Automotive Parts Factories and Refrigerating Warehouse System to Metal Recycling and Automotive Parts Factories and Refrigerating Warehouse System to Metal Recycling and Automotive Parts Factories and Refrigerating Warehouse System to Metal Recycling and Automotive Parts Factories and Refrigerating Warehouse System to Metal Recycling and Automotive Parts Factories and Refrigerating Warehouse System to Metal Recycling and Automotive Parts Factories and Refrigerating Warehouse System to Metal Recycling and Automotive Parts Factories and Refrigerating Warehouse System to Metal Recyc				JCM Model		Introduction of ORC Waste Heat Recovery Power Generation System		7,845
192 2022 Thailand Project Incorporated Parts and Tools Factories Renewable Energy 1.						to Flat Glass Factory Energy Supply Project by 4.0MW Rooftop Solar Power System to		-
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Metal Recycling and Automotive Parts Factories Metal Recycling and Automotive Parts Factories Metal Recycling and Automotive Parts Factories 105 2022 Philippings JCM Model ICC COPPORATION 28MW Binary Power Generation Project at Mahanagdong Pagewahle Energy 76.5	193	2022	Thailand	Project	Osaka Gas Co., Ltd.	Metal Factories and Refrigerating Warehouse	Renewable Energy	1,159
105 2022 Philippings JCM Model JCC COPPORATION 28MW Binary Power Generation Project at Mahanagdong Panawahla Engray 76 5	194	2022	Thailand	Project	Marubeni Corporation	Metal Recycling and Automotive Parts Factories	Renewable Energy	370
TELLIFECT TOPOLOGICAL POWER PLANT	195	2022	Philippines		JGC CORPORATION	28MW Binary Power Generation Project at Mahanagdong Geothermal Power Plant	Renewable Energy	76,220

196	2022	Philippines	JCM Model Project	Toyota Tsusho Corporation	14.5MW Mini Hydro Power Plant Project in Siguil River in Mindanao	Renewable Energy	41,574
197	2022	Philippines	JCM Model Project	Marubeni Corporation	Energy Supply Project by 9MW Solar Power System to Ceramic Factory and Cement Plant	Renewable Energy	6,75
198	2022	Philippines	JCM Model Project	Tokyo Century Corporation	Introduction of 0.8MW Solar Power System to Aluminum Products, Packaging Materials and Automotive Parts Factories (JCM Eco Lease Scheme)	Renewable Energy	54
199	2022	Indonesia	JCM Model Project	Toyota Motor Corporation	Introduction of 5MW Solar Power System to Vehicle and Engine Plants	Renewable Energy	3,81
200	2022	Chile	JCM Model	FARMLAND Co., Ltd.	6MW Solar Power Project Utilizing Farmland in Maule and Nuble	Renewable Energy	4,40
201	2022	Thailand	JCM Model	Tokyo Century Corporation	Region Introduction of 1.6MW Solar Power System to Plastic Bottles and	Renewable Energy	59
202		Vietnam	Project JCM Model	Marubeni Corporation	Cosmetics Factories (JCM Eco Lease Scheme) Introduction of 5.8MW Rooftop Solar Power System to Fastener	Renewable Energy	1,43
		Indonesia	Project JCM Model		Factories Introduction of 3.1MW Rooftop Solar Power System to Fast-Moving		2,65
203			Project JCM Model	Alamport Inc.	Consumer Goods and Printing Factories in Java Island Introduction of 2.1MW Solar Power System to Steel Wire Products	Renewable Energy	
204	2022		Project JCM Model	Tokyo Century Corporation	and Aluminum Factories	Renewable Energy	1,74
205			Project JCM Model	Eurus Energy Holdings Corporation	9MW Second Solar Power Project in Yungay, Biobio Region	Renewable Energy	8,342
206	2022	Chile	Project	Eurus Energy Holdings Corporation	9MW Solar Power Project in Teno, Maule Region	Renewable Energy	8,239
207	2022	Vietnam	JCM Model Project	Shizen Energy Inc.	40MW Onshore Wind Power Generation Project in Huong Hoa District, Quang Tri Province	Renewable Energy	35,344
208	2022	Vietnam	JCM Model Project	The Kansai Electric Power Company, Incorporated	Energy Supply Project by 1.8MW Rooftop Solar Power System to Automotive Parts Factory and Construction Materials Factory	Renewable Energy	815
209	2022	Lao PDR	JCM Model Project	Yuko-Keiso Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Power Grid II	Energy Efficiency Improvement	700
210	2022	Philippines	JCM Model Project	JGC CORPORATION	5.6MW Geothermal Binary Power Generation Project in Northern Negros	Renewable Energy	9,72
211	2022	Mongolia	JCM Model Project	Asian Gateway Corporation	15MW Solar Power Project in Erdene, Dornogovi Province	Renewable Energy	16,44
212	2022	Kenya	JCM Model	AAIC Japan Co., Ltd.	Introduction of 1.7MW Rooftop Solar Power System to Cold Storage Facility and Battery Case Factory	Renewable Energy	1,221
213	2022	Vietnam	JCM Model	The Kansai Electric Power Company,	Energy Supply Project by 0.8MW Rooftop Solar Power System to	Renewable Energy	379
214		Indonesia	JCM Model	Incorporated SDG Impact Japan Inc.	Chemical Factory 3.5MW Mini Hydro Power Plant at Pungga River in North Sumatra	Renewable Energy	8,863
215		Indonesia	JCM Model		Installation of Energy Saving Equipment and Solar Power System to	Energy Efficiency Improvement/	1,493
			Project JCM Model	Yuko-Keiso Co., Ltd.	Complex Building in Jakarta	Renewable Energy	
216		Saudi Arabia	Project JCM Model	Toyota Tsusho Corporation	100MW Solar Power Project in Wadi Ad Dawasir Region	Renewable Energy	145,373
217	2022		Project JCM Model	DAIICHI JITSUGYO CO., LTD.	28MW Solar Power Project Utilizing PMGD Scheme Energy Supply Project by 2.0MW Rooftop Solar Power System to	Renewable Energy	21,240
218	2022	Chile	Project	Asian Gateway Corporation	Industrial Plastic Plant in Renca, Santiago Metropolitan Region	Renewable Energy	1,180
219	2022	Kenya	UNIDO	FARMLAND Co., Ltd.	Introduction of 230kW Solar Power Plus Battery to Rose Farm	Renewable Energy	184
220	2023	Mexico	JCM Model Project	BOT Lease Co., Ltd.	Introduction of 0.5MW Rooftop Solar Power System to Automotive Parts Factory (JCM Eco Lease Scheme)	Renewable Energy	392
221	2023	Philippines	JCM Model Project	Global Engineering Co., Ltd.	Introduction of 6MW Power Generation System by Waste Heat Recovery for Cement Plant	Effective Use of Energy	21,244
222	2023	Philippines	JCM Model Project	Kyuden International Corporation	27MW Solar Power Project in Dagohoy, Bohol Island	Renewable Energy	20,564
223	2023	Philippines	JCM Model	Tokyo Century Corporation	Introduction of 1.2MW Rooftop Solar Power System to Electronic	Renewable Energy	697
224	2023	Indonesia	JCM Model	AURA Green Energy Co.,Ltd	Equipment Assembly Factory (JCM Eco Lease Scheme) 12MW Biomass Power Plant Project in Aceh Province, Sumatera	Renewable Energy	33,573
225		Indonesia	Project JCM Model	AGC Inc.	Improvement of Combustion Method and Furnace Shapes in Flat	Energy Efficiency Improvement	5,747
\vdash			Project JCM Model		Glass Production Melting Furnace Introduction of 3MW Rooftop Solar Power System to Paper Factory		
226		Indonesia	Project JCM Model	Alamport Inc.	in Java Island 26.3MW Solar Power and 48MWh Storage Battery Project Utilizing	Renewable Energy	2,182
227	2023	Chile	Project JCM Model	Farmland Co., Ltd.	Farmland in the Metropolitan Area and O'Higgins Region Introduction of 294MWh BESS in Huatacondo PV Plant in Tarapaca	Renewable Energy	21,324
228	2023	Chile	Project	Sojitz Corporation	Region	Effective Use of Energy	26,412
229	2023	Philippines	JCM Model Project	Kanematsu Corporation	11.3MW Mini Hydro Power Plant in Tumauini	Renewable Energy	29,244
230	2023	Philippines	JCM Model Project	Kyuden International Corporation	10MW Solar Power Project in San Jose, Luzon Island	Renewable Energy	6,898
231	2023	Philippines	JCM Model Project	Tokyo Century Corporation	7MW Solar Power Project in Collaboration with Power-supply Company	Renewable Energy	5,735
232	2023	Sri Lanka	JCM Model	Shibata Corporation Co., Ltd.	13.5MW Solar Power Project in Kebithigollewa, North Central Province	Renewable Energy	6,511
233	2023	Vietnam	JCM Model	erex Co.,Ltd.	50MW Biomass Power Project in Tuyen Quang Province	Renewable Energy	83,118
234	2023	Vietnam	JCM Model	erex Co.,Ltd.	50MW Biomass Power Project in Yen Bai Province	Renewable Energy	81,802
235		Vietnam	Project JCM Model	The Kansai Electric Power Company,	Energy Supply Project by 15MW Rooftop Solar Power System to	Renewable Energy	93,738
			Project JCM Model	Incorporated	Factories Introduction of 4.1MW Rooftop Solar Power System to Medical		·
236		Vietnam	Project JCM Model	Marubeni Corporation	Equipment, Food, and Automobile Parts Factories Introduction of 1.9MW Rooftop Solar Power System to Textile and	Renewable Energy	1,477
237	2023	Vietnam	Project	Tokyo Century Corporation	Chemical Products Factories	Renewable Energy	739
238		Vietnam	JCM Model Project	The Kansai Electric Power Company, Incorporated	Energy Supply Project by 1.25MW Rooftop Solar Power System to Plastics Factory	Renewable Energy	393
239	2023	Tunisia	JCM Model Project	Eurus Energy Holdings Corporation	50MW Solar Power Project in Tozeur Region	Renewable Energy	48,188
240	2023	Tunisia	JCM Model Project	Eurus Energy Holdings Corporation	50MW Solar Power Project in Sidi Bouzid Region	Renewable Energy	47,243
241	2023	Indonesia	ADB	PT Geo Dipa Energi	Patuha Unit-2 55MW Geothermal Power Generation Project	Renewable Energy	264,200
242	2023	Maldives	ADB	Ministry of Environment, Climate Change and Technology, Maldives	Accelerating Sustainable System Development Using Renewable Energy (ASSURE) Project	Renewable Energy	4,711
243	2023	Palau	ADB	National Development Bank of Palau	Disaster Resilient Clean Energy Financing (DRCEF) Project	Renewable Energy	3,098
244		Mongolia	New	(NDBP) Overseas Environmental Cooperation	Demonstration project for green hydrogen production by wind	Renewable Energy	2,090
247		Sri Lanka	Technology JCM Model	Center, Japan Sharp Energy Solutions Corporation	power generation and heat supply using hydrogen boiler 26MW ground mount solar power plants in Hambantota		12,906
			Project JCM Model			Renewable Energy	
248		Sri Lanka	Project JCM Model	Asian Gateway Corporation	10MW Solar Project in Mahiyanganaya 12MW Solar Power and 33MWh Storage Battery Project in Rancagua	Renewable Energy	5,969
247		Chile	Project	Farmland Co., Ltd.	City	Renewable Energy	9,692
248	2024	Thailand	JCM Model Project	NIPPON STEEL ENGINEERING CO., LTD.	Introduction of Biomass Co-generation System to Chemical Factory	Renewable Energy	48,429
249	2024	Thailand	JCM Model Project	DAIKI ALUMINIUM INDUSTRY CO., LTD.	Productivity Improvement of Aluminium Ingots Using High Efficiency Furnace System	Energy Efficiency Improvement	3,859
250	2024	Mongolia	JCM Model Project	Asian Gateway Corporation	15MW Solar Power and 80MWh Storage Battery Project in Erdene, Dornogovi Province	Renewable Energy	16,396
251	2024	Indonesia	JCM Model Project	The Kansai Electric Power Company, Incorporated	Introduction of 0.8MW Rooftop Solar Power System to Automotive Parts Factory	Renewable Energy	681
252	2024	Palau	JCM Model	SeED Okinawa LLC	Introduction of 0.6MW Solar Power and 0.3MWh Storage Battery to	Renewable Energy	506
253		Thailand	Project New	Macnica, Inc.	Resort Hotel Demonstration Project of Perovskite Solar Cell System in Subtropical	Renewable Energy	1
			JCM Model		Region Energy Saving Project in the Automotive Glass Manufacturing		10.715
254		Indonesia	Project JCM Model	AGC Inc. The Kansai Electric Power Company,	Process Introduction of 1.5MW Rooftop Solar Power System to Food and	Energy Efficiency Improvement	10,715
255		Indonesia	Project	Incorporated	Automotive Parts Factories	Renewable Energy	1,244
256	2024	Cambodia	JCM Model Project	MinebeaMitsumi Inc.	20MW Solar Power Project in Krakor, Pursat Province	Renewable Energy	14,135
257	2024	Cambodia	JCM Model Project	The Chugoku Electric Power Co., Inc.	10MW Solar Power and 3MWh Storage Battery Project in Pursat Province	Renewable Energy	7,975
258	2024	Philippines	JCM Model Project	TOKAI CORPORATION	4.5MW Mini Hydro Power Plant in Piapi River, Luzon	Renewable Energy	13,701
			,				Estimated GHG Reduction (tCO2/year)
					Amount		3,240,433
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