## List of JCM Financing Programme by MOEJ (FY2013~2023) as of March 22, 2024

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No. 50No.	No.	Year		Туре	Representative Participant	Project Name	Sector	Reduction (tCO2/year)
2         300         Control         Control         Segment for their Sevents Sevents Sevents Sevents Sevents Sevents         Control Sevents           4         400         Sevents         Sevents<	1	2013	Indonesia				Energy Efficiency Improvement	117
D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D	2	2013	Indonesia		Lawson, Inc.	Separate Type Fridge Freezer Showcase to Grocery Stores in Republic	Energy Efficiency Improvement	141
Image     Image    <	3	2013	Indonesia		Mayekawa Manufacturing Co., Ltd.	Energy Efficient Refrigerants to Cold Chain Industry	Energy Efficiency Improvement	165
S         Solutional Mathema Mathamathama Mathema Mathama Mathema Mathama Mathama Math	4	2013	Indonesia	JCM Model	Toyota Tsusho Corporation	Energy Saving by Installation of Double Bundle-type Heat Pump	Energy Efficiency Improvement	175
S         Solution         S	5	2013	Indonesia	JCM Model			Energy Efficiency Improvement	152
2         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20         20 </td <td>6</td> <td>2013</td> <td>Mongolia</td> <td>JCM Model</td> <td></td> <td>Upgrading and Installation of Centralized Control System of High-</td> <td>Energy Efficiency Improvement</td> <td>298</td>	6	2013	Mongolia	JCM Model		Upgrading and Installation of Centralized Control System of High-	Energy Efficiency Improvement	298
Image: Proceedings of Process State Process Proce				JCM Model		Small-Scale Solar Power Plant for Commercial Facilities in Island		259
J         Joseph Status         Particip         Particip<         Paritip<         Paritip<         Particip<					,			149,063
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M         Model         Participation         Participation         Participation         Participation           0         Model         Factor         Participation         Parti	10	2014	Indonesia			Manufacturer	Energy Enciency Improvement	90
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I     Image     Image <th< td=""><td>12</td><td>2014</td><td>Vietnam</td><td></td><td>Nippon Express Co., LTD.</td><td>Eco-Driving by Utilizing Digital Tachograph System</td><td>Transport</td><td>324</td></th<>	12	2014	Vietnam		Nippon Express Co., LTD.	Eco-Driving by Utilizing Digital Tachograph System	Transport	324
9         94         84-add add add add add add add add add add	13	2014	Maldives	JCM Model	Pacific Consultants Co., Ltd.	Solar Power on Rooftop of School Building Project	Renewable Energy	156
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B         SM         Industry         Comparison         Industry         Comparison	15	2014	Indonesia	JCM Model		Introduction of high efficient Old Corrugated Cartons Process at Paper	Energy Efficiency Improvement	19,011
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Image         Image         Perform         Pe				Project				320
Image         Image <th< td=""><td></td><td></td><td></td><td>Project</td><td></td><td></td><td></td><td>111</td></th<>				Project				111
20         21         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210         210	19	2014	Vietnam				Energy Efficiency Improvement	610
1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1	20	2014	Maldives		Change and Technology		Renewable Energy	1,144
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2         300         3000         30000         300000         3000000         3000000000000000000000000000000000000	23	2015	Indonesia	JCM Model	Mitsubishi Chemical Corporation	Introduction of High Efficiency Once-through Boiler System in Film	Energy Efficiency Improvement	816
Pic         Pic <td>24</td> <td>2015</td> <td>Cambodia</td> <td>JCM Model</td> <td>MinebeaMitsumi Inc.</td> <td></td> <td>Energy Efficiency Improvement</td> <td>559</td>	24	2015	Cambodia	JCM Model	MinebeaMitsumi Inc.		Energy Efficiency Improvement	559
a         2015         Budgabeth         Vector Componition         Introduction (FV-direct Hybrid System at Fastem) Planufacturnel         Kennekable Endry           27         2019         Vector         Componition         Introduction of FV-direct Hybrid System at Fastem) Planufacturnel         Energy Efficiency Improvement           28         2019         Vector         Componition         Introduction of FV-direct Hybrid System at Fastem) Planufacturnel         Energy Efficiency Improvement           28         2019         Tailand         Componition         Release Componition         Release Componition         Release Componition           28         2019         Tailand         Com Media         Particle Componition         Release Compon	25	2015	Bangladesh	JCM Model	Tovota Tsusho Corporation	Installation of High Efficiency Loom at Weaving Factory	Energy Efficiency Improvement	437
2         2015         Verban         Constants         For Author         Introduction of High Efficiency Air-conditioning in Hodel         Energy Efficiency Improvement           28         2015         Verban         CONSERTING, Lon.         Introduction of Energy Sering on Factory Refines for Series         Energy Efficiency Improvement           28         2015         Verban         CONSERTING, Lon.         Introduction of Energy Sering on Factory Refines for Series         Energy Efficiency Improvement           29         2015         Thailand         CON Model Frontex         Family Mart Co., Ltd.         Energy Series on Factory Rollog         Energy Efficiency Improvement           2015         Thailand         CON Model Frontex         The John Mode         Series family Series on Textory Rollog         Energy Efficiency Improvement           2015         Martin         CON Model Frontex         The Induction of Water Introduction of Wat				JCM Model				226
Instruction         Constraint (Mos, Inc.         Introduction of Energy-Efficient Air Conditioners in a Law Factory         Description           20         2015         Thailand         Constraints         Energy String at Conventioners Stores with High Efficiency Air- Conditioning and Mosineraked Shows         Energy Efficiency Improvement           20         2015         Thailand         Constraints Co., Ltd.         Constraints Co., Ltd.         Energy String at Conventioner Stores with High Efficiency         Energy Efficiency Improvement           20         2015         Thailand         Constraints Co., Ltd.         Energy String at Conventioner Stores with High Efficiency         Energy String and Conventioner Stores with High Efficiency         Energy Efficiency Improvement           20         2015         Thailand         Constraints Conventioner Stores with Air Deficiency         Energy String and Act and Attext Conventioner Convention         Energy Efficiency Improvement         3,           2015         Endersite Act and Act and Attext Conventioner Convention         Energy Efficiency Improvement         3,           2016         Endersite Act and Act And Attext Conventioner Stores With Air And Act and Attext Conventioner Stores With Air Air Act and Attext Conventioner Store Stores With Air Air Act And Air Air Conventioner Air Act And A			-					935
2         2         2         2         3         1         Interpretation of marger finance and sectors of marger finance and sectors of the pretation of marger finance and sectors of the pretation of sector sectors with high Efficiency 1         Constrained sector           3         3         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
2         200         Tailanth         Project         Particle Consultants Co., Md.         Conditionics and Refinance and Stork Postem         Product Stork Postem           31         2015         Trainant         CNM Mode         Particle Consultants Co., Md.         Introduction of Stork Postem         Product Stork Postem </td <td></td> <td></td> <td></td> <td>Project</td> <td></td> <td>, , , , , , , , , , , , , , , , , , ,</td> <td></td> <td>147</td>				Project		, , , , , , , , , , , , , , , , , , ,		147
3         3         4         Add matched methods         Project         Project Methods		2015	Thailand	Project	FamilyMart Co., Ltd.		Energy Efficiency Improvement	223
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al         al         al         bits	31	2015	Thailand	Project	Toray Industries, Inc.	Loom (Samutprakarn)	Energy Efficiency Improvement	390
3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3	32	2015	Thailand		Sony Semiconductor Manufacturing Corporation		Energy Efficiency Improvement	365
94         948         Verham         CM Mode Project         Induction Company, Ld. Energy Saving In Acid Lead Battery Factory with Container Formation Installation of Gas Co-generation System for Automobile Installation of Gas Co-generation System for Automobile Project         Energy Efficiency Improvement         94.3           93         2045         Indonesia         CMM Mode Project         Simplify Efficiency Improvement         Energy Efficiency Improvement	33	2015	Myanmar		JFE Engineering Corporation	Introduction of Waste to Energy Plant in Yangon City	Waste handling and disposal	4,067
95         1 does al conces         CM Mode Toron with a concession of a concession c	34	2015	Vietnam	JCM Model	Hitachi Chemical Company, Ltd.		Energy Efficiency Improvement	3,825
95         96         97         Failand         100 Model Project         INPON STELE & SUMKIN ENGINEERING CULTON         Instalation of Co-Generation Plant for On-Site Energy Supply in Motorycle Factory Engineering Control         Energy Efficiency Timprovement/ Engineering Control         Engineering Control           10         2005         Suid Arabin Project         South Arabin Project         Note Note Note Note Note Note Note Note	35	2015	Indonesia	JCM Model	Toyota Tsusho Corporation	Installation of Gas Co-generation System for Automobile	Effective Use of Energy	21,793
Protect         Protect <t< td=""><td>36</td><td>2015</td><td>Thailand</td><td>JCM Model</td><td></td><td></td><td></td><td>7,262</td></t<>	36	2015	Thailand	JCM Model				7,262
Indonesia         Information         International School         Introduction of High Efficiency Once-through Boiler in Golf Ball         Energy Efficiency Improvement           38         2016         Camboola         Zick Model         Asian Gateway Corporation         Introduction of Ultra-lightweight Solar Panels for Power Generation at Introduction of Ultra-lightweight Solar Panels for Power Generation at JCK Model         Renewable Energy         Energy Efficiency Improvement         3.3           40         2016         Saudi Arabia         Noted Total Arabia         Introduction of Solar PV System at Salt Factory         Renewable Energy         Energy Efficiency Improvement         3.3           41         2016         Saudi Arabia         Forded Protect         Sony Semiconductor Gatewards         Forder Conditioning System and Chillers in Installation of High Efficiency Centrifugal Chiller         Energy Efficiency Improvement         3.3           42         2016         Thailand         Zick Model Protect         Installation of High Efficiency Centrifugal Chiller         Energy Efficiency Improvement         3.3           43         2016         Thailand         Zick Model Protect         Forder Arabia Strong High Efficiency Centrifugal Chiller         Energy Efficiency Improvement         3.3           44         2015         Bangladesh         Yerk Model Protect         Forder Arabia Protect         Forder Arabia Protect								917
Project         Project         Project         Project           9         2015         Cambodia         Asian Gateway Corporation         Introduction of Ultra-lightweight Solar Panels for Power Generation at Introduction of Ultra-lightweight Solar Panels for Power Generation at Introduction of Solar PV System at Salt Factory         Renewable Energy           41         2015         Saudi Arabia         Z/CM Model Introduction of High Efficiency Electrolyzer in Chlorine Production         Energy Efficiency Improvement         3.           42         2015         Thailand         Project Project         KANEMATSU CORPORATION         Introduction of High Efficiency Electrolyzer in Chlorine Production         Energy Efficiency Improvement         3.           43         2015         Thailand         Project Project         Introduction of High Efficiency Centrifugal Chillers in Introduction of Auge Saudi Arabia         Energy Efficiency Improvement         3.           44         2016         Bangladesh         CM Model         Introduction of Auge Saudi Arabia         Energy Efficiency Improvement         3.           45         2015         Vietnam         Project         Introduction of Auge Saudi Arabia         Energy Efficiency Improvement         3.           46         2015         Vietnam         Project         Viet Keiso Co., Ltd.         Energy Saudi Factory         Energy Efficiency Improvement <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
3/3         2/10         Camboal         Project         Asian Gateway Corporation         Interactional School         Corporation         Relewable Energy           4/4         2015         Kenya         J/CM Mode Project         Pacific Consultants Co., Ltd.         Introduction of Solar PV System at Salt Factory         Renewable Energy         Energy Efficiency Improvement         3, Energy Salt Arabia           4/2         2015         Fhailand         J/CM Mode Project         Save Seniconductor Pactory         Installation of High Efficiency Centrifugal Chiller         Energy Efficiency Improvement         3, Energy Save Save Save Save Save Save Save Save								148
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Image: Satial Arabia         Project Project         Name: Name and Satial Arabia         Project Project         Name: Name and Satial Satial Arabia         Project Satial Arabia         Project Satial Arabia		2015	Kenya	Project	Pacific Consultants Co., Ltd.		Renewable Energy	630
42       2015       Intaliand       Project.       Solidy Semiconductor Handactuming Corporation       Semiconductor Factory       Energy Efficiency Improvement       3.5         43       2015       Thailand       JCM Mode Project.       Inabata & Co., Ltd.       Energy Saving for Air-Conditioning in Tre Manufacturing Factory with High Efficiency Centrifugal Chiller       Energy Efficiency Improvement       Energy Efficiency Improvement         44       2015       Vietnam       JCM Mode Project.       System In Clothing Tac Factory       Energy Efficiency Improvement       Energy Efficiency Improvement       3.7         45       2015       Vietnam       JCM Mode Project.       Toto LTD.       Energy Saving in Factories with Air-Conditioning Control System       Energy Efficiency Improvement       3.7         47       2015       Vietnam       JCM Mode Project.       Toto LTD.       Installation of High Efficiency Kiln in Sanitary Ware Manufacturing Factory.       Energy Efficiency Improvement       3.7         48       2015       Vietnam       JCM Mode Project.       Toto LTD.       Installation of 2.1MW Solar Power Project in Darkhan City       Renewable Energy       11.7         49       2015       Mongolia       JCM Mode Project.       Farm Co., Ltd.       Introduction of Solar PV System at Shopping Mall in Ho Chi Minh City       Renewable Energy       2.7         50<	41	2015	Saudi Arabia	Project		Plant	Energy Efficiency Improvement	3,289
Solution       Project       Indust BCU, LU.       High Efficiency Centrifugal Chiller       Chiller of an optimization of high Efficiency Centrifugal Chiller of Air Conditioning       Energy Efficiency Improvement         44       2015       Bangladest       JCM Model Project       EARAR REFRIGERATION EQUIPMENT & SYSTEMS CO., LTD.       Energy Saving in Factories with Air-Conditioning Control System       Energy Efficiency Improvement       3.3         46       2015       Vietnam       JCM Model Project       Yuko Keiso Co., Ltd.       Energy Saving in Factories with Air-Conditioning Control System       Energy Efficiency Improvement       3.3         47       2015       Vietnam       JCM Model Project       TOTO LTD.       Installation of High Efficiency Kill in Sanitary Ware Manufacturing Project       Energy Efficiency Improvement       3.4         48       2015       Vietnam       JCM Model Project       AEON RETAIL Co., Ltd.       Introduction of Solar PV System at Shopping Mall in Ho Chi Minh City Project       Renewable Energy       11,4         49       2015       Mongolia       JCM Model Project       Farmdo Co., Ltd.       Installation of 2.1MW Solar Power Plant for Power Supply in Unababatar Suburb       Renewable Energy       2,2         50       2015       Indonesia       REDD+       KANEMATSU CORPORATION       REDD+ project in Boalemo District       REDD+       under investiga mo-burn <td>42</td> <td>2015</td> <td>Thailand</td> <td>Project</td> <td>Sony Semiconductor Manufacturing Corporation</td> <td>Semiconductor Factory</td> <td>Energy Efficiency Improvement</td> <td>3,744</td>	42	2015	Thailand	Project	Sony Semiconductor Manufacturing Corporation	Semiconductor Factory	Energy Efficiency Improvement	3,744
Augustation       Project       SYSTEM C.O., LTD.       System in Clothina Taa Factory       Clift by Linder by Improvement         45       2015       Vietnam       JCM Model Project       Yuko Keiso Co., Ltd.       Energy Saving in Factories with Air-Conditioning Control System       Energy Efficiency Improvement       3,3         46       2015       Vietnam       JCM Model Project       Yuko Keiso Co., Ltd.       Introduction of Amorphous High Efficiency Transformers in Souther and Central Power Grids       Energy Efficiency Improvement       3,3         47       2015       Vietnam       JCM Model Project       TOTO LTD.       Introduction of Amorphous High Efficiency Kiln in Sanitary Ware Manufacturing       Energy Efficiency Improvement       3,4         48       2015       Vietnam       JCM Model Project       ACON RETAIL Co., Ltd.       Introduction of Solar PV System at Shopping Mall in Ho Chi Minh City Renovable Energy       Renewable Energy       1,1         50       2015       Mongolia       JCM Model Project       Farmdo Co., Ltd.       Installation of 2.1MW Solar Power Plant for Power Supply in Installation of 2.1MW Solar Power Plant for Power Supply in Project       Renewable Energy       2,2         51       2015       Indonesia       REDD+       KANEMATSU CORPORATION       REDD+ project in Luang Prabang Province through controlling slush- and-burn       REDD+       under investiga	43	2015	Thailand	Project		High Efficiency Centrifugal Chiller	Energy Efficiency Improvement	208
452016VietnamJCM Model ProjectVuko Keiso Co., Ltd.Energy Saving in Factories with Air-Conditioning Control SystemEnergy Efficiency Improvement3.3,462016VietnamJCM Model ProjectVuko Keiso Co., Ltd.Introduction of Amorphous High Efficiency Transformers in Southerm and Central Power GridsEnergy Efficiency Improvement3.3,472015VietnamJCM Model ProjectVuko Keiso Co., Ltd.Installation of High Efficiency Kiln in Sanitary Ware Manufacturing FactoryEnergy Efficiency Improvement3.4,482015VietnamJCM Model ProjectAEON RETAIL Co., Ltd.Introduction of Solar PV System at Shopping Mall in Ho Chi Minh City Introduction of Solar PV System at Shopping Mall in Ho Chi Minh CityRenewable Energy1011,502016MongoliaJCM Model ProjectFarmdo Co., Ltd.Installation of 2.1MW Solar Power Project in Darkhan CityRenewable Energy2.2,512016IndonesiaREDD+KANEMATSU CORPORATIONREDD+ project in Boalemo DistrictRenewable Energy2.2,522016IndonesiaJCM Model ProjectFarmdo Co., Ltd.Installation of 8.3, MW Solar Power Plant for Power Supply in Ulaanbaatar SuburbRenewable Energy2.0,532016MongoliaJCM Model ProjectFarmdo Co., Ltd.Installation of 8.3, MW Solar Power Plant In Ulaanbaatar suburb FarmRenewable Energy9,542016NongoliaJCM Model ProjectVieknam Water Co., Ltd.Installation of Energy Saving Equipment in Luens F	44	2015	Bangladesh	Project			Energy Efficiency Improvement	578
462015VietnamJCM Model ProjectYuko Keiso Co., Ltd.Introduction of Amorphous High Efficiency Transformers in Southern and Central Dower Grids.Energy Efficiency Improvement3,472015VietnamJCM Model ProjectTOTO LTD.Installation of High Efficiency Killn in Sanitary Ware Manufacturing FactoryEnergy Efficiency Improvement3,482015VietnamJCM Model ProjectAEON RETAIL Co., Ltd.Introduction of Solar PV System at Shopping Mall in Ho Chi Minh City Nolar Power Project in Darkhan CityRenewable Energy11,502016MongoliaJCM Model ProjectFarmo Co., Ltd.Installation of 2.1MW Solar Power Project in Darkhan City Ulanabaatar SuburbRenewable Energy2,2,512015- 2016IndonesiaREDD+KANEMATSU CORPORATIONREDD+ project in Balemo DistrictREDD+under investiga and-burn522015- 2016Lao PDRREDD+Waseda UniversityInstallation of 8.3MW Solar Power Plant for Power Plant in Ulaanbaatar SuburbRenewable Energy9,542016WongoliaJCM Model ProjectFarmdo Co., Ltd.Installation of 8.3MW Solar Power Plant in Ulaanbaatar Suburb FarmRenewable Energy9,542016IndonesiaJCM Model ProjectProject in Lang Prabang Province through controlling slush- and-burnRenewable Energy9,542016IndonesiaJCM Model ProjectProject in Lang Prabang Province through controlling slush- and-burnRenewable Energy9,55 <td< td=""><td>45</td><td>2015</td><td>Vietnam</td><td></td><td></td><td>Energy Saving in Factories with Air-Conditioning Control System</td><td>Energy Efficiency Improvement</td><td>3,297</td></td<>	45	2015	Vietnam			Energy Saving in Factories with Air-Conditioning Control System	Energy Efficiency Improvement	3,297
472015VietnamJCM Model ProjectTOTO LTD.Installation of High Efficiency Kiln in Sanitary Ware Manufacturing FactoryEnergy Efficiency Improvement482015VietnamJCM Model ProjectAEON RETAIL Co., Ltd.Introduction of Solar PV System at Shopping Mall in Ho Chi Minh CityRenewable EnergyMoney492015MongoliaJCM Model ProjectJCM Model ProjectJCM Model ProjectAEON RETAIL Co., Ltd.Introduction of Solar PV System at Shopping Mall in Ho Chi Minh CityRenewable Energy11,502015MongoliaJCM Model ProjectFarmdo Co., Ltd.Installation of 2.1MW Solar Power Plant for Power Supply in Ulaanbaatar SuburbRenewable Energy2,2,2,2,2,3,3,3,4,3,4,4,4,4,4,4,4,4,4,4,	46	2015	Vietnam	JCM Model	Yuko Keiso Co., Ltd.		Energy Efficiency Improvement	3,885
482015VietnamJCM Model ProjectAEON RETAIL Co., Ltd.Introduction of Solar PV System at Shopping Mall in Ho Chi Minh CityRenewable EnergyAenovable Energy492015MongoliaJCM Model ProjectSharp Energy Solutions Corporation10MW Solar Power Project in Darkhan CityRenewable Energy11,502015MongoliaJCM Model ProjectFarmdo Co., Ltd.Installation of 2.1MW Solar Power Plant for Power Supply in Ulaanbaatar SuburbRenewable Energy22,512016IndonesiaREDD+KANEMATSU CORPORATIONREDD+ project in Boalemo DistrictREDD+under investigat522016Lao PDRREDD+Waseda UniversityREDD+ project in Luang Prabang Province through controlling slush- and-burnRenewable Energy09,542016WietnamJCM Model ProjectFarmdo Co., Ltd.Installation of 8.3MW Solar Power Plant in Ulaanbaatar suburb FarmRenewable Energy09,542016VietnamJCM Model ProjectFarmdo Co., Ltd.Introduction of High Efficiency Water Pumps in Da Nang CityEnergy Efficiency Improvement1,562016IndonesiaJCM Model ProjectToyo Energy Farm Co., Ltd.10MW Mini Hydro Power Plant Project in North SumatraRenewable Energy32,572016IndonesiaJCM Model ProjectFAST RETALIUNG CO., LTD.Introduction of LED Lighting to Sales StoresEnergy Efficiency Improvement2,582016IndonesiaJCM Model ProjectJCM Model Project </td <td>47</td> <td>2015</td> <td>Vietnam</td> <td>JCM Model</td> <td>TOTO LTD.</td> <td>Installation of High Efficiency Kiln in Sanitary Ware Manufacturing</td> <td>Energy Efficiency Improvement</td> <td>311</td>	47	2015	Vietnam	JCM Model	TOTO LTD.	Installation of High Efficiency Kiln in Sanitary Ware Manufacturing	Energy Efficiency Improvement	311
49       2015       Mongolia       JCM Model Project       JCM Model Project       Sharp Energy Solutions Corporation       10MW Solar Power Project in Darkhan City       Renewable Energy       11,         50       2015       Mongolia       JCM Model Project       Farmdo Co., Ltd.       Installation of 2.1MW Solar Power Plant for Power Supply in Ulaanbaatar Suburb       Renewable Energy       2, 2,         51       2015- 2016       Indonesia       REDD+       KANEMATSU CORPORATION       REDD+ project in Boalemo District       REDD+       under investiga         52       2016- 2017       Lao PDR       REDD+       Waseda University       REDD+ project in Luang Prabang Province through controlling slush- and-burn       REDD+       under investiga         53       2016       Mongolia       JCM Model Project       Farmdo Co., Ltd.       Installation of 8.3MW Solar Power Plant in Ulaanbaatar suburb Farm       Renewable Energy       0,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9	48			JCM Model	AEON RETAIL Co., Ltd.			125
50       Description       Project       Project       Project         50       2015       Mongolia       JCM Model Project       Farmdo Co., Ltd.       Installation of 2.1MW Solar Power Plant for Power Supply in Ulaanbaatar Suburb       Renewable Energy       2,2,2,2,2,2,3,3,3,4,4,4,4,4,4,4,4,4,4,4,				JCM Model				11,221
2015- 2016       Indonesia       REDD+       KANEMATSU CORPORATION       REDD+ project in Boalemo District       REDD+       REDD+       under investigation         52       2015- 2017       Lao PDR       REDD+       Waseda University       REDD+ project in Luang Prabang Province through controlling slush- and-burn       REDD+       waseda University       REDD+ project in Luang Prabang Province through controlling slush- and-burn       REDD+       waseda University       ReDD+ project in Luang Prabang Province through controlling slush- and-burn       REDD+       wunder investigat         53       2016       Mongolia       JCM Model Project       Farmdo Co., Ltd.       Installation of 8.3MW Solar Power Plant in Ulaanbaatar suburb Farm       Renewable Energy       9,         54       2016       Vietnam       JCM Model Project       Yokohama Water Co., Ltd.       Introduction of High Efficiency Water Pumps in Da Nang City       Energy Efficiency Improvement       1,         55       2016       Vietnam       JCM Model Project       Toyo Energy Farm Co., Ltd.       10MW Mini Hydro Power Plant Project in North Sumatra       Renewable Energy       32,         56       2016       Indonesia       JCM Model Project       Toyo Energy Farm Co., Ltd.       10MW Mini Hydro Power Plant Project in North Sumatra       Renewable Energy       32,         57       2016       Indonesia       JCM								2,424
31       2016       Index index index investigation       REDU+       REDU+       REDU+       REDU+       Redut investigation         52       2015       Lao PDR       REDD+       Waseda University       REDD+ project in Luang Prabang Province through controlling slush and-burn       REDD+       under investigation         53       2016       Mongolia       JCM Model Project       Farmdo Co., Ltd.       Installation of 8.3MW Solar Power Plant in Ulaanbaatar suburb Farm       Renewable Energy       9,         54       2016       Vietnam       JCM Model Project       Yokohama Water Co., Ltd.       Introduction of High Efficiency Water Pumps in Da Nang City       Energy Efficiency Improvement       1,         55       2016       Vietnam       JCM Model Project       HOYA CORPORATION       Installation of Energy Saving Equipment in Lens Factory       Energy Efficiency Improvement       1,         56       2016       Indonesia       JCM Model Project       Toyo Energy Farm Co., Ltd.       10MW Mini Hydro Power Plant Project in North Sumatra       Renewable Energy       32,         57       2016       Indonesia       JCM Model Project       FAST RETAILING CO., LTD.       Introduction of LED Lighting to Sales Stores       Energy Efficiency Improvement       2,         58       2016       Indonesia       JCM Model Nicehipko Taxtila Inc. <td< td=""><td></td><td>2015~</td><td>-</td><td></td><td></td><td></td><td></td><td></td></td<>		2015~	-					
122       2017       Lab PDR       REDU+       Waseda University       and-burn       Red University       and-burn       Red University       under Investigation         53       2016       Mongolia       JCM Model Project       Farmdo Co., Ltd.       Installation of 8.3MW Solar Power Plant in Ulaanbaatar suburb Farm       Renewable Energy       9,         54       2016       Vietnam       JCM Model Project       Yokohama Water Co., Ltd.       Introduction of High Efficiency Water Pumps in Da Nang City       Energy Efficiency Improvement       10,         55       2016       Vietnam       JCM Model Project       Toyo Energy Farm Co., Ltd.       Installation of Energy Saving Equipment in Lens Factory       Energy Efficiency Improvement       1,         66       2016       Indonesia       JCM Model Project       Toyo Energy Farm Co., Ltd.       10MW Mini Hydro Power Plant Project in North Sumatra       Renewable Energy       32,         57       2016       Indonesia       JCM Model Project       FAST RETAILING CO., LTD.       Introduction of LED Lighting to Sales Stores       Energy Efficiency Improvement       2,         58       2016       Indonesia       JCM Model Nodel       Introduction of LED Lighting to Sales Stores       Energy Efficiency Improvement       2,		2016						-
33       2016       Model       Project       Parmdo Co., Ltd.       Installation of 8.3 MW Solar Power Plant in Ulaanbaatar suburb rarm       Renewable Energy       9,         54       2016       Vietnam       JCM Model Project       Yokohama Water Co., Ltd.       Introduction of High Efficiency Water Pumps in Da Nang City       Energy Efficiency Improvement       10,         55       2016       Vietnam       JCM Model Project       HOYA CORPORATION       Installation of Energy Saving Equipment in Lens Factory       Energy Efficiency Improvement       1,         56       2016       Indonesia       JCM Model Project       Toyo Energy Farm Co., Ltd.       10MW Mini Hydro Power Plant Project in North Sumatra       Renewable Energy       32,         57       2016       Indonesia       JCM Model Project       FAST RETAILING CO., LTD.       Introduction of LED Lighting to Sales Stores       Energy Efficiency Improvement       2,         58       2016       Indonesia       JCM Model Project       FAST RETAILING CO., LTD.       Introduction of LED Lighting to Sales Stores       Energy Efficiency Improvement       2,		2017				and-burn		under investigation
34     2016     Vietnam     Project     Dokonama water CO., LCD.     Introduction of high Enterly Water Pullips in Da Nalig CLY     Energy Enterly Introduction of Infrommeter       55     2016     Vietnam     JCM Model Project     HOYA CORPORATION     Installation of Energy Saving Equipment in Lens Factory     Energy Efficiency Improvement     1,       56     2016     Indonesia     JCM Model Project     Toyo Energy Farm Co., Ltd.     10MW Mini Hydro Power Plant Project in North Sumatra     Renewable Energy     32,       57     2016     Indonesia     JCM Model Project     FAST RETAILING CO., LTD.     Introduction of LED Lighting to Sales Stores     Energy Efficiency Improvement     2,       58     2016     Indonesia     JCM Model JCM Model     Introduction of LED Lighting to Sales Stores     Energy Efficiency Improvement     2,			-	Project				9,585
35       2016       Vietnam       Project       NOTA CORPORATION       Installation of Energy Saving Equipment in Lens Factory       Energy Efficiency Improvement       11, 11, 12, 12, 12, 12, 12, 12, 12, 12,	54	2016	Vietnam	Project	Yokohama Water Co., Ltd.	Introduction of High Efficiency Water Pumps in Da Nang City	Energy Efficiency Improvement	738
30     2010     Indivisial     Project     1000     Energy Efficiency     Energy Efficiency <thenergy efficiency<="" th="">     Energy Effi</thenergy>	55	2016	Vietnam	Project	HOYA CORPORATION	Installation of Energy Saving Equipment in Lens Factory	Energy Efficiency Improvement	1,220
57     2016     Indonesia     JCM Model Project     FAST RETAILING CO., LTD.     Introduction of LED Lighting to Sales Stores     Energy Efficiency Improvement     2,       58     2016     Indonesia     JCM Model JCM Model     Nicshipko Taytila Loc     Introduction of LED Lighting to Sales Stores     Energy Efficiency Improvement     2,	56	2016	Indonesia		Toyo Energy Farm Co., Ltd.	10MW Mini Hydro Power Plant Project in North Sumatra	Renewable Energy	32,807
58 2016 Indenesia JCM Model Nischipho Taytile Inc. Introduction High Efficiency Learner in Weaving Mill Energy Efficiency Improvement	57	2016	Indonesia	JCM Model	FAST RETAILING CO., LTD.	Introduction of LED Lighting to Sales Stores	Energy Efficiency Improvement	2,583
IFIDEL I	58	2016	Indonesia		Nisshinbo Textile Inc.	Introduction High Efficiency Looms in Weaving Mill	Energy Efficiency Improvement	430

59			JCM Model	EMATEC:Environmental Management	Energy Saving in Industrial Wastewater Treatment System for Rubber		
	2016	Indonesia	Project JCM Model	and Technology Center NTT DATA INSTITUTE OF MANAGEMENT	Industry	Energy Efficiency Improvement	403
60	2016	Costa Rica	Project	CONSULTING, Inc.	5MW Solar Power Project in Belen	Renewable Energy	2,245
61	2016	Costa Rica	JCM Model Project	NTT DATA INSTITUTE OF MANAGEMENT CONSULTING, Inc.	Introduction of the High Efficiency Chiller and the Exhaust Heat Recovery System	Energy Efficiency Improvement	585
62	2016	Cambodia	JCM Model Project	AEON MALL Co., Ltd.	Introduction of 1MW Solar Power System and High Efficiency Centrifugal Chiller in Large Shopping Mall	Energy Efficiency Improvement/ Renewable Energy	881
63	2016	Mexico	JCM Model Project	NTT DATA INSTITUTE OF MANAGEMENT CONSULTING, Inc.	Introduction of 1.2MW Power Generation with Methane Gas Recovery System	Waste handling and disposal	43,435
64	2016	Myanmar	JCM Model	Kirin Holdings Company, Limited	Introduction of Energy Saving Brewing Systems to Beer Factory	Energy Efficiency Improvement	2,841
65		Myanmar	Project JCM Model	Acecook Co., Ltd.	Introduction of High-efficiency Once-through Boiler in Instant Noodle	Energy Efficiency Improvement	674
		-	Project JCM Model		Factory Introduction of High Efficiency Ion Exchange Membrane Electrolyzer in		
66		Thailand	Project JCM Model	AGC Inc.	Caustic Soda Production Plant	Energy Efficiency Improvement	2,591
67		Thailand	Project JCM Model	FAST RETAILING CO., LTD.	Introduction of LED Lighting to Sales Stores Introduction of High Efficiency Chilled Water Supply System in Milk	Energy Efficiency Improvement	1,649
68	2016	Thailand	Project	TEPIA Corporation Japan Co., Ltd.	Factory	Energy Efficiency Improvement	941
69	2016	Vietnam	JCM Model Project	Yuko Keiso Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Northern, Central and Southern Power Grids	Energy Efficiency Improvement	3,477
70	2016	Vietnam	JCM Model Project	YAZAKI PARTS CO., LTD.	Introduction of Energy Saving Equipment to Automotive Wire Production Factory	Energy Efficiency Improvement	591
71	2016	Thailand	JCM Model Project	NTT DATA INSTITUTE OF MANAGEMENT CONSULTING, Inc.	Introduction of 12MW Power Generation System by Waste Heat Recovery for Cement Plant	Effective Use of Energy	29,746
72	2016	Thailand	JCM Model Project	DENSO CORPORATION	Introduction of Co-generation System to Motor Parts Factory	Energy Efficiency Improvement/ Effective Use of Energy	5,904
73	2016	Thailand	JCM Model	KYOWA HAKKO BIO CO., LTD.	Introduction of Energy Saving Refrigerator and Evaporator with	Energy Efficiency Improvement	1,527
74		Thailand	Project JCM Model	Sharp Energy Solutions Corporation	Mechanical Vapor Recompression in Amino Acid Producing Plant Introduction of 3.4MW Rooftop Solar Power System to Air-conditioning	Renewable Energy	1,179
75			Project JCM Model		Parts Factories Introduction of 2MW Rooftop Solar Power System for Power Supply in		
	2016	Thailand	Project JCM Model	Finetech Co., Ltd.	Factory Introduction of Energy Efficient Refrigeration System in Industrial	Renewable Energy	844
76	2016	Thailand	Project JCM Model	KANEMATSU CORPORATON	Cold Storage	Energy Efficiency Improvement	293
77	2016	Myanmar	Project	Fujita Corporation	Rice Husk Power Generation in Rice Mill Factory in Ayeyarwady	Renewable Energy	4,080
78	2016	Mexico	JCM Model Project	Suntory Spirits Limited	Introduction of Once-through Boiler and Fuel Switching to Tequila Plant	Energy Efficiency Improvement	3,435
79	2016	Thailand	JCM Model Project	CPF JAPAN CO., LTD.	Introduction of Heat Recovery Heat Pumps to Food Processing Factory	Energy Efficiency Improvement	942
80	2016	Indonesia	JCM Model	Next Energy & Resources Co., Ltd.	Introduction of 0.5MW Solar Power System to Aroma and Food Ingredients Factory	Renewable Energy	369
81	2016	Thailand	Project JCM Model	TSB Co., Ltd.	Introduction of 5MW Floating Solar Power System on Industrial Water	Renewable Energy	2,552
82	2016	Cambodia	Project JCM Model	METAWATER Co., Ltd.	Reservoir Energy Saving by Inverters for Distribution Pumps in Water	Energy Efficiency Improvement	430
83		Chile	Project JCM Model	Waseda Environmental Institute Co.,	Treatment Plant		517
			Project JCM Model	Ltd.	Introduction of 1MW Rooftop Solar Power System to University Introduction of Energy Efficient Refrigeration System in Logistics	Renewable Energy	
84	2016	Myanmar	Project JCM Model	RYOBI HOLDINGS Co., Ltd.	Center Introduction of 30MW Rooftop Solar Power System to Large	Energy Efficiency Improvement	125
85	2016	Thailand	Project	Sharp Energy Solutions Corporation	Supermarkets	Renewable Energy	13,293
86	2016	Thailand	JCM Model Project	BANDO CHEMICAL INDUSTRIES, LTD.	Introduction of High-efficiency Boiler System to Rubber Belt Plant	Energy Efficiency Improvement	3,060
87	2016	Thailand	JCM Model Project	YUASA Tradng CO., Ltd.	Energy Saving by Air-Conditioning Control System in Precision Parts Factories	Energy Efficiency Improvement	2,493
88	2017	Mongolia	JCM Model Project	Sharp 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	YUASA Tradng CO., Ltd.	Introduction of High Efficiency Centrifugal Chiller to Rubber Products	Energy Efficiency Improvement	289
91	2017	Vietnam	Project JCM Model	Sapporo International Inc.	Factory Introduction of Energy Saving Equipment to Brewery	Energy Efficiency Improvement	111
92	2017		Project JCM Model				
			JCM Model	TER Co. 1td			6 020
93	0047	Lao PDR	Project	TSB Co., Ltd.	Introduction of 14MW floating solar power system in Vientiane	Renewable Energy	6,838
		Lao PDR	Project JCM Model Project	Yuko Keiso Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Power Grid	Energy Efficiency Improvement	2,109
94	2017	Lao PDR Thailand	Project JCM Model Project JCM Model Project		Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory	Energy Efficiency Improvement Renewable Energy	
94 95	2017	Lao PDR	Project JCM Model Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories	Energy Efficiency Improvement	2,109
	2017 2017	Lao PDR Thailand	Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy	2,109 7,111
95	2017 2017 2017	Lao PDR Thailand Philippines	Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/	2,109 7,111 1,061
95 96	2017 2017 2017 2017 2017	Lao PDR Thailand Philippines Philippines	Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model JCM Model JCM Model	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy	2,109 7,111 1,061 731
95 96 97	2017 2017 2017 2017 2017 2017	Lao PDR Thailand Philippines Philippines Indonesia	Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model JCM Model JCM Model	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy	2,109 7,111 1,061 731 4,629
95 96 97 98 99	2017 2017 2017 2017 2017 2017 2017	Lao PDR Thailand Philippines Philippines Indonesia Indonesia Philippines	Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy	2,109 7,111 1,061 731 4,629 712 798
95 96 97 98 99 100	2017 2017 2017 2017 2017 2017 2017 2018	Lao PDR Thailand Philippines Philippines Indonesia Indonesia Philippines Vietnam	Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd.	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport	2,109 7,111 1,061 731 4,629 712 798 10,103
95 96 97 98 99 100 101	2017 2017 2017 2017 2017 2017 2017 2018 2018	Lao PDR Thailand Philippines Philippines Indonesia Indonesia Philippines Vietnam Vietnam	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	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement	2,109 7,111 1,061 731 4,629 712 798 10,103 602
95 96 97 98 99 100 101 102	2017 2017 2017 2017 2017 2017 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam	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 JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc.	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Introduction of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introducing High Efficiency Autoclave to Infusion Manufacturing Factory1	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949
95 96 97 98 99 100 101 102 103	2017 2017 2017 2017 2017 2017 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Indonesia Indonesia	Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1.153MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introducting High Efficiency Autoclave to Infusion Manufacturing Factory1 Introduction of CNG-Diesel Hybrid Equipment to Public Bus in Semarang	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667
95 96 97 98 99 100 101 102	2017 2017 2017 2017 2017 2017 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam	Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc.	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1.MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Assorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumpos Energy Saving by Introducing High Efficiency Autoclave to Infusion Manufacturing Factory1 Introduction of CNG-Diesel Hybrid Equipment to Public Bus in	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949
95 96 97 98 99 100 101 102 103	2017 2017 2017 2017 2017 2017 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Indonesia Indonesia	Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1.153MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introducting High Efficiency Autoclave to Infusion Manufacturing Factory1 Introduction of CNG-Diesel Hybrid Equipment to Public Bus in Semarang Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Energy Efficiency Improvement Transport	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667
95 96 97 98 99 100 101 102 103 104	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Indonesia Indonesia Palau	Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introducting High Efficiency Autoclave to Infusion Manufacturing Factory1 Introduction of CNG-Diesel Hybrid Equipment to Public Bus in Semarang 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	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Energy Efficiency Improvement Transport Renewable Energy Renewable Energy Effective Use of Energy	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 285
95 96 97 98 99 100 101 102 103 104 105	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Philippines Indonesia Philippines Vietnam Vietnam Indonesia Indonesia Palau Mexico	Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company,	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1.10W Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introducting High Efficiency Autoclave to Infusion Manufacturing Factory1 Introduction of CAG-Diesel Hybrid Equipment to Public Bus in Semarang Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of Gas Co-generation System by Waste Heat Recovery for Cement Plant	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Transport Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 285 31,782
95 96 97 98 99 100 101 102 103 104 105 106	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Vietnam Indonesia Indonesia Palau Mexico Myanmar	Project JCM Model Project JCM MODE Project JCM MODE Project JCM MODE Project JCM MODE Project JCM MODE Project JCM MODE Project JCM MODE Project JCM MODE Project Project Project Project Project Project Project Project Project Pr	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introducting High Efficiency Autoclave to Infusion Manufacturing Factory1 Introduction of CNG-Diesel Hybrid Equipment to Public Bus in Semarang 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	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Energy Efficiency Improvement Transport Renewable Energy Renewable Energy Effective Use of Energy	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 2,85 31,782 19,209
95 96 97 98 99 100 101 102 103 104 105 106 107	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Viotnam Indonesia Indonesia Palau Mexico Myanmar Thailand	Project JCM Model Project JCM MODE DC	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introducting High Efficiency Autoclave to Infusion Manufacturing Factory1 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 Sas 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	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Transport Renewable Energy Renewable Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 2,85 31,782 19,209 16,158 7,621
95 96 97 98 99 100 101 102 103 104 105 106 107 108 109	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Vietnam Indonesia Indonesia Palau Mexico Myanmar Thailand Thailand	Project JCM Model Project JCM MODE DC	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. 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 Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1.153MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introducting High Efficiency Autoclave to Infusion Manufacturing Factory1 Introduction of CNG-Diesel Hybrid Equipment to Public Bus in Semarang 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 Reecovery for Cement Plant Introduction of Gas Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power System in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Transport 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	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 2,85 31,782 19,209 16,158 7,621 1,617
95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Vietnam Vietnam Viatnam Indonesia Palau Mexico Myanmar Thailand Thailand Philippines	Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. 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 Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introducting High Efficiency Autoclave to Infusion Manufacturing Factory1 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 Sas 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	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Transport 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	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 2,85 31,782 19,209 16,158 7,621 1,617 2,772
95           96           97           98           99           100           101           102           103           104           105           106           107           108           109           110           111	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Vietnam Indonesia Indonesia Palau Mexico Myanmar Thailand Thailand Thailand Philippines	Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Sharp Energy Solutions Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K.	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introduction Jigh Efficiency Autoclave to Infusion Manufacturing Factory1 Introduction of CNG-Diesel Hybrid Equipment to Public Bus in Semarang 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 a So Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power System in Tudustrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 44MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at Karai 7 Mini Hydro Power Plant	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Eneray Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Transport 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	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 285 31,782 19,209 16,158 7,621 1,617 2,772 1,133
95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Vietnam Vietnam Viatnam Indonesia Palau Mexico Myanmar Thailand Thailand Philippines	Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. 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 Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Introduction of CNG-Diesel Hybrid Equipment to Public Bus in Semarang 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 3.4 MW Rooftop Solar Power System in Tubustrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 3.4 WW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW 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	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Transport Renewable Energy Renewable Energy Effective Use of Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 285 31,782 19,209 16,158 7,621 1,617 2,772
95           96           97           98           99           100           101           102           103           104           105           106           107           108           109           110           111	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Vietnam Indonesia Indonesia Palau Mexico Myanmar Thailand Thailand Thailand Philippines	Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Sharp Energy Solutions Corporation Toyota Motor Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K.	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introduction Jigh Efficiency Autoclave to Infusion Manufacturing Factory1 Introduction of CNG-Diesel Hybrid Equipment to Public Bus in Semarang 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 a So Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop and Floating Solar Power System in Tudustrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 44MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System at Karai 7 Mini Hydro Power Plant	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Eneray Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Transport 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	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 285 31,782 19,209 16,158 7,621 1,617 2,772 1,133
95           96           97           98           99           100           101           102           103           104           105           106           107           108           109           110           111           112	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Vietnam Indonesia Palau Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico	Project JCM Model Project JCM MODE Project JCM MODE Project JCM MODE Project JCM MODE Project JCM MODE	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introducting High Efficiency Autoclave to Infusion Manufacturing Factory1 Introduction of CNG-Diesel Hybrid Equipment to Public Bus in Semarang Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of Gas Co-generation System by Waste Heat Recovery for Cement Plant Introduction of 3.4 MW Rooftop Solar Power System in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4MW Rooftop Solar Power System in Tie 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	Energy Efficiency Improvement Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Transport Renewable Energy Renewable Energy Effective Use of Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Energy Efficiency Improvement Energy Efficiency Improvement	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 285 31,782 19,209 16,158 7,621 1,617 2,772 1,133 1,493
95           96           97           98           99           100           101           102           103           104           105           106           107           108           109           110           111           112           113	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Indonesia Indonesia Palau Mexico Myanmar Thailand Thailand Philippines Indonesia Mexico	Project JCM Model Project JCM MODE DC	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Introduction of CNG-Diesel Hybrid Equipment to Public Bus in Semarang 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 8.8MW Power Generation System in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 3.4 MW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System in Tire Factory Rehabilitation Project of Power Generation System in Tire Factory Rehabilitation Project of Power Generation System to Tequila Plant Introduction of High Efficient Distillation System to Tequila Plant Introduction of High 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	Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Transport Renewable Energy Renewable Energy Effective Use of Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement Energy Efficiency Improvement Energy Efficiency Improvement/ Renewable Energy	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 2,85 31,782 19,209 16,158 7,621 1,617 2,772 1,133 1,493 3,820
95           96           97           98           99           100           101           102           103           104           105           106           107           108           109           110           111           112           113           114	2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Vietnam Indonesia Indonesia Palau Mexico Myanmar Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR	Project JCM Model Project JCM	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Sharp Energy Solutions Corporation Voith Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Introduction of CAG-Diesel Hybrid Equipment to Public Bus in Semarang Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of BasMW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 44WW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 44WW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 44WW Rooftop Solar Power System in Tie 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	Energy Efficiency Improvement Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Transport Renewable Energy Effective Use of Energy Effective Use of 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 Renewable Energy	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 2,85 31,782 19,209 16,158 7,621 1,617 2,772 1,133 1,493 3,820 4,795
95           96           97           98           99           100           101           102           103           104           105           106           107           108           109           1110           112           113           114           115           116	2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Vietnam Viatnam Indonesia Palau Mexico Myanmar Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia	Project JCM Model Project JCM	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Sharp Energy Solutions Corporation Otyth Fuji Hydro K. K. Suntory Spirits Limited Kirin Holdings Company, Limited Sharp Energy Solutions Corporation Tokyo Century Corporation Tokyo Century Corporation Tokyo Century Corporation Tokyo Century Corporation Tokyo Century Corporation Tokyo Century Corporation TePIA Corporation Japan Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Introduction of CNG-Diesel Hybrid Equipment to Public Bus in Semarang Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of BasMW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of How Rooftop Solar Power System in Tier Factory Rehabilitation Project of Power Generation System to Tequila Plank Introduction of High 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	Energy Efficiency Improvement Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Transport Renewable Energy Renewable Energy Effective Use of Energy Effective Use of Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable 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	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 285 31,782 19,209 16,158 7,621 1,617 2,772 1,133 1,493 3,820 4,795 4,462
95           96           97           98           99           100           101           102           103           104           105           106           107           108           109           110           111           112           113           114           115           116           117	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Vietnam Indonesia Palau Mexico Myanmar Thailand Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Thailand	Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Sharp Energy Solutions 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 Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of 1.53MW Rooftop Solar Power System in Vehicle Assembly Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Absorption Chiller to Chemical Factory Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introducting High Efficiency Autoclave to Infusion Manufacturing Factory1 Introduction of CNG-Diesel Hybrid Equipment to Public Bus in Semarang 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 Reecovery for Cement Plant Introduction of 3.4 MW Rooftop Solar Power System in Industrial Park Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4.4WW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4.4WW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 4.4WW Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System to Tequila Plant Introduction of HWW Rooftop Solar Power System to Tequila Plant Introduction of High Efficient Distillation System to Tequila Plant Introduction of High Efficient Distillation System to Tequila Plant Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of High Efficiency Injection Molding Machine to Plastic Parts Factory Introduction of Biomass Boiler to Cooking Oil Factory	Energy Efficiency Improvement Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Transport Renewable Energy Renewable Energy Effective Use of Energy Effective Use of Energy Effective Use of Energy Renewable Energy Renewable 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	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 285 31,782 19,209 16,158 7,621 1,617 2,772 1,133 1,493 3,820 4,795 4,462 29,759 500
95           96           97           98           99           100           101           102           103           104           105           106           107           108           109           1110           112           113           114           115           116           117           118	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Vietnam Indonesia Indonesia Maxico Myanmar Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Philippines	Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century 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.	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introducting High Efficiency Autoclave to Infusion Manufacturing Factory1 Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of BasMW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of a Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of How Rooftop Solar Power System in Tre Factory Rehabilitation Project of Power Generation System to Tequila Plant Introduction of How Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System to Tequila Plant Introduction of High Efficiency Injection Molding Machine to Plastic Parts 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 Transmission Line in South-West area (between Barisal and Gopalgani) of Bangladesh	Energy Efficiency Improvement Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Transport Renewable Energy Renewable Energy Effective Use of Energy Effective Use of Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable 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	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 2,85 31,782 19,209 16,158 7,621 1,617 2,772 1,133 1,493 3,820 4,795 4,462 29,759 500 23,000
95           96           97           98           99           100           101           102           103           104           105           106           107           108           109           110           111           112           113           114           115           116           117           118           119	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Philippines Vietnam Vietnam Vietnam Indonesia Indonesia Palau Mexico Myanmar Thailand Thailand Philippines Indonesia Mexico Myanmar Lao PDR Lao PDR Indonesia Thailand Philippines	Project JCM Model Project JCM Model Project ADB	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century 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	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Introduction of CAG-Diesel Hybrid Equipment to Public Bus in Semarang 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 System in Technical Center and Office Buildings Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of Hoating Solar Power System in Tier Factory Rehabilitation Project of Power Generation System at karai 7 Mini Hydro Power Plant Introduction of High Efficiency Injection Molding Machine to Plastic Parts 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 Injection Molding Machine to Plastic Parts Factory Introduction of High Efficiency Transmission Line in South-West area (between Barisal and Gopalgani) of Bangladesh Upscaling Renewable Energy Sector Project	Energy Efficiency Improvement Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Transport Renewable Energy Effective Use of Energy Effective Use of Energy Effective Use of Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable 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	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 2,85 31,782 19,209 16,158 7,621 1,617 2,772 1,133 1,493 3,820 4,795 4,462 29,759 500 23,000
95           96           97           98           99           100           101           102           103           104           105           106           107           108           109           1110           112           113           114           115           116           117           118	2017 2017 2017 2017 2017 2018 2018 2018 2018 2018 2018 2018 2018	Lao PDR Thailand Philippines Indonesia Indonesia Philippines Vietnam Vietnam Vietnam Indonesia Indonesia Maxico Myanmar Thailand Philippines Indonesia Mexico Myanmar Lao PDR Indonesia Thailand Philippines	Project JCM Model Project JCM Model Project	Yuko Keiso Co., Ltd. Fuji-Foods Cooporation Tokyo Century Corporation Toyota Motor Corporation DENSO CORPORATION Tokyo Century Corporation Tokyo Century Corporation Nihon Crant Co. Ltd. Yokohama Water Co., Ltd. Otsuka Pharmaceutical Factory, Inc. Hokusan Co., Ltd. Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century Corporation Sharp Energy Solutions Corporation Sharp Energy Solutions Corporation Global Engineering Co., Ltd. The Kansai Electric Power Company, Incorporated Tokyo Century 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.	Introduction of Amorphous High Efficiency Transformers in Power Grid Introduction of Biomass Co-Generation System to Food Factory Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of Gas Co-generation System and Absorption Chiller to Motor Parts Factory Introduction of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse Modal Shift from Truck to Cargo Ship with Freshness Preservation Reefer Container Energy Saving by Introduction of Inverters for Raw Water Intake Pumps Energy Saving by Introducting High Efficiency Autoclave to Infusion Manufacturing Factory1 Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of 0.4MW Rooftop Solar Power System in Supermarket 30MW Solar Park Project in Guanajuato Introduction of BasMW Power Generation System by Waste Heat Recovery for Cement Plant Introduction of a Co-generation System and Absorption Chiller to Fiber Factory 17.8MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of 3.4 MW Rooftop Solar Power System in Technical Center and Office Buildings Introduction of How Rooftop Solar Power System in Tre Factory Rehabilitation Project of Power Generation System to Tequila Plant Introduction of How Rooftop Solar Power System in Tire Factory Rehabilitation Project of Power Generation System to Tequila Plant Introduction of High Efficiency Injection Molding Machine to Plastic Parts 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 Transmission Line in South-West area (between Barisal and Gopalgani) of Bangladesh	Energy Efficiency Improvement Renewable Energy Renewable Energy Energy Efficiency Improvement/ Effective Use of Energy Energy Efficiency Improvement Renewable Energy Transport Energy Efficiency Improvement Energy Efficiency Improvement Transport Renewable Energy Renewable Energy Effective Use of Energy Effective Use of Energy Effective Use of Energy Energy Efficiency Improvement/ Effective Use of Energy Renewable Energy Renewable 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	2,109 7,111 1,061 731 4,629 712 798 10,103 602 1,949 2,667 2,85 31,782 19,209 16,158 7,621 1,617 2,772 1,133 1,493 3,820 4,795 4,462 29,759 500 23,000

122	2019	Mongolia	JCM Model	Saisan Co.,Ltd.	Fuel Conversion by Introduction of LPG Boilers to Beverage Factory	Energy Efficiency Improvement	4,783
123		Palau	Project JCM Model	Sharp Energy Solutions Corporation	Introduction of 1MW Solar Power System on Supermarket Rooftop	Renewable Energy	871
124		Philippines	Project JCM Model	Tokyo Century Corporation	9.6MW Solar Power Project in Collaboration with Power-supply	Renewable Energy	6,418
			Project JCM Model		Company		
125		Vietnam	Project JCM Model	DAIICHI JITSUGYO CO., LTD.	Introduction of Biomass Boiler to Chemical Factory Introduction of 37 MW Solar Power System and High Efficiency	Renewable Energy Energy Efficiency Improvement/	12,086
126		Thailand	Project JCM Model	Toyota Motor Corporation	Melting Furnace in Vehicle & Engine Factory Efficiency Improvement of Co-generation System by Installation of	Renewable Energy	19,553
127	2019	Thailand	Project	NIPPON STEEL ENGINEERING CO., LTD.	Heat Exchanger in Fiber Factory	Energy Efficiency Improvement	359
128	2019	Philippines	JCM Model Project	ITOCHU Corporation	Biogas Power Generation and Fuel Conversion Project in Pineapple Canneries	Renewable Energy	54,167
129	2019	Vietnam	JCM Model Project	Hitachi-Johnson Controls Air Conditioning, Inc.	Introduction of Air Cooled Chiller to Office Building	Energy Efficiency Improvement	86
130	2019	Indonesia	JCM Model Project	AURA-Green Energy Co., Ltd.	2MW Mini Hydro Power Plant Project in East Nusa Tenggara Province	Renewable Energy	7,471
131	2019	Indonesia	JCM Model Project	Japan Pulp and Paper Company Limited	Introduction of High Efficiency Boiler System to Carton Box Factory	Energy Efficiency Improvement	374
132	2019	Chile	JCM Model Project	Asian Gateway Corporation	3.4MW Rice Husk Power Generation Project in Maule	Renewable Energy	8,567
133	2019	Vietnam	JCM Model Project	Kanematsu KGK Corp.	49MW Solar Power Project in An Giang Province	Renewable Energy	24,570
134	2019	Indonesia	JCM Model Project	Voith Fuji Hydro K.K.	10MW Hydro Power Project in Bengkulu Province	Renewable Energy	35,950
135	2019	Indonesia	JCM Model Project	Voith Fuji Hydro K.K.	6MW Hydro Power Project in West Sumatera Province	Renewable Energy	17,242
136	2019	Cambodia	JCM Model Project	Asian Gateway Corporation	Introduction of 0.9MW Solar Power System at International School	Renewable Energy	462
137	2019	Chile	JCM Model Project	FARMLAND Co., Ltd.	3MW Solar Power Project in Chillan, Nuble Region	Renewable Energy	2,433
138	2019	Mongolia	ADB	Ministry of Health	Improving Access to Health Services for Disadvantaged Groups	Energy Efficiency Improvement/	2,993
139		-	JCM Model	Kanematsu KGK Corp.	Investment Program 57MW Solar Power Project in An Giang Province	Renewable Energy Renewable Energy	28,244
140			Project JCM Model	Marubeni Corporation	Introduction of Biomass Boiler to Soluble Coffee Manufacturing Plant	Renewable Energy	19,498
141		Vietnam	Project JCM Model	Acecook Co., Ltd.	Introduction of High Efficiency Boiler System to Food Factory	Energy Efficiency Improvement	7,631
141			Project JCM Model	Hitachi-Johnson Controls Air	Introduction of High Efficiency Air-conditioning System to Hotel in Ho		180
			Project JCM Model	Conditioning, Inc	Chi Minh City	Energy Efficiency Improvement	
143		Indonesia	Project JCM Model	NiX JAPAN Co., Ltd. The Kansai Electric Power Company,	6MW Mini Hydro Power Plant Project in West Pasaman, West Sumatra Introduction of 8.1MW Rooftop Solar Power System in Motorcycle	Renewable Energy	18,319
144	2020	Thailand	Project JCM Model	Incorporated The Kansai Electric Power Company,	Introduction of Energy Saving Centrifugal Chillers to Machinery	Renewable Energy	3,815
145		Thailand	Project JCM Model	Incorporated	Pactory 29MW Binary Power Generation Project at Palayan Geothermal Power	Energy Efficiency Improvement	225
146		Philippines	Project JCM Model	Mitsubishi Heavy Industries, Ltd.	Plant	Renewable Energy	72,200
147		Saudi Arabia	Project JCM Model	Marubeni Corporation	400MW Solar Power Project in Rabigh Region	Renewable Energy	475,393
148	2020	Chile	Project JCM Model	FARMLAND Co., Ltd.	3MW Solar Power Project Utilizing Farmland in Valparaiso Region	Renewable Energy	2,395
149	2020	Myanmar	Project	Tokyo Century Corporation	4.3MW Solar Power Project in Yangon	Renewable Energy	2,033
150	2020	Thailand	JCM Model Project	Sumitomo Mitsui Finance and Leasing Company, Limited	Introduction of 5MW Rooftop Solar Power System to Aluminum Building Materials Factory	Renewable Energy	2,200
151	2020	Thailand	JCM Model Project	The Kansai Electric Power Company, Incorporated	Introduction of 2.6MW Rooftop Solar Power System to Semiconductor Factory	Renewable Energy	1,212
152	2020	Thailand	JCM Model Project	Inabata Co., Ltd.	2.7MW Solar Power Project with Blockchain Technology in Chiang Mai University Town Community	Renewable Energy	1,187
153	2020	Indonesia	JCM Model Project	Voith Fuji Hydro K.K.	5MW Hydro Power Project in Bengkulu Province	Renewable Energy	15,299
154	2020	Vietnam	JCM Model Project	Idemitsu Kosan Co., Ltd.	Introduction of 2MW Solar Power System for Pellet Factory	Renewable Energy	945
155	2020	Indonesia	JCM Model Project	Alamport Inc.	4.2MW Rooftop Solar Power Project to Pharmaceutical Factories, Vehicles Dealers, and Timber Factories	Renewable Energy	3,785
156	2020	Thailand	JCM Model Project	SHIZUOKA GAS CO., LTD.	Introduction of 2MW Rooftop Solar Power System to University	Renewable Energy	869
157	2020	Indonesia	JCM Model Project	AURA-Green Energy Co., Ltd.	8MW Mini Hydro Power Plant Project in Maluku Province	Renewable Energy	18,034
158	2020	Chile	JCM Model Project	Sharp Energy Solutions Corporation	25.8MW Solar Power Project in Arica region	Renewable Energy	23,456
159	2020	Thailand	JCM Model Project	Shizen Energy Inc.	Introduction of 32MW Rooftop and Floating Solar Power System to Factories	Renewable Energy	13,979
160	2020	Maldives	ADB	Ministry of Environment, the Maldives	Greater Male Waste to Energy Project	Waste handling and disposal	40,417
161	2021	Vietnam	JCM Model Project	JFE Engineering Corporation	Waste to Energy Project in Bac Ninh Province	Waste handling and disposal	41,804
162	2021	Vietnam	JCM Model Project	Sharp Energy Solutions Corporation	Introduction of 9MW Rooftop Solar Power System to Factories	Renewable Energy	3,319
163	2021	Vietnam	JCM Model Project	ENDO Lighting Corporation	Introduction of Air Cooled Chiller to Office Building	Energy Efficiency Improvement	188
164	2021	Indonesia	JCM Model Project	Sumitomo Forestry Co., Ltd.	Introduction of 3.3MW Rooftop Solar Power System in Woodworking Factories	Renewable Energy	2,396
165	2021	Indonesia	JCM Model Project	FUMAKILLA LIMITED	Introduction of High-Efficiency Thermal Oil Heater System in Chemical Factory	Energy Efficiency Improvement	1,809
166	2021	Thailand	JCM Model Project	Osaka Gas Co., Ltd.	Introduction of High Efficiency Once Through Boiler to Garment Factory	Energy Efficiency Improvement	2,665
167	2021	Philippines	JCM Model Project	Mizuho-Toshiba Leasing Company Ltd.	Tanawon 20MW Flash Geothermal Power Plant Project	Renewable Energy	38,312
168	2021	Vietnam	JCM Model Project	Marubeni Corporation	Introduction of 12MW Rooftop Solar Power System to Commercial and Industrial Customers	Renewable Energy	5,110
						Renewable Energy	4,312
169	2021	Vietnam	JCM Model	Osaka Gas Co., Ltd.	Introduction of 9.8MW Rooftop Solar Power System in Industrial Park		
169 170	2021 2021	Vietnam Vietnam	JCM Model Project JCM Model	Osaka Gas Co., Ltd. Asian Gateway Corporation	Introduction of 5.8MW Rooftop Solar Power System to Beverage	Renewable Energy	2,531
			JCM Model Project JCM Model Project JCM Model	Asian Gateway Corporation The Kansai Electric Power Company,	Introduction of 5.8MW Rooftop Solar Power System to Beverage Factory Introduction of 2.5MW Rooftop Solar Power	Renewable Energy Renewable Energy	
170	2021	Vietnam	JCM Model Project JCM Model Project JCM Model Project JCM Model	Asian Gateway Corporation	Introduction of 5.8MW Rooftop Solar Power System to Beverage Factory Introduction of 2.5MW Rooftop Solar Power System to Food Factory and Garment Factory Introduction of High Efficiency Chiller and High		2,531
170 171	2021 2021	Vietnam Vietnam	JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model	Asian Gateway Corporation The Kansai Electric Power Company, Incorporated	Introduction of 5.8MW Rooftop Solar Power System to Beverage Factory Introduction of 2.5MW Rooftop Solar Power System to Food Factory and Garment Factory	Renewable Energy	2,531 1,013
170 171 172	2021 2021 2021 2021 2021	Vietnam Vietnam Vietnam	JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model JCM Model	Asian Gateway Corporation The Kansai Electric Power Company, Incorporated Tokyu Corporation	Introduction of 5.8MW Rooftop Solar Power System to Beverage Factory Introduction of 2.5MW Rooftop Solar Power System to Food Factory and Garment Factory Introduction of High Efficiency Chiller and High Efficiency LED Lighting with Dimming Function to Shopping Center 7MW Solar Power Project in Vientiane Province 6MW Mini Hydro Power Plant Project in Besay River, Lampung	Renewable Energy Energy Efficiency Improvement	2,531 1,013 732
170 171 172 173	2021 2021 2021 2021 2021 2021	Vietnam Vietnam Vietnam Lao PDR	JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model JCM Model JCM Model	Asian Gateway Corporation The Kansai Electric Power Company, Incorporated Tokyu Corporation Liberal Solution Co., Ltd.	Introduction of 5.8MW Rooftop Solar Power System to Beverage Factory Introduction of 2.5MW Rooftop Solar Power System to Food Factory and Garment Factory Introduction of High Efficiency Chiller and High Efficiency LED Liahting with Dimming Function to Shopping Center 7MW Solar Power Project in Vientiane Province 6MW Mini Hydro Power Plant Project in Besay River, Lampung Province Energy Saving by Introducing High Efficiency Autoclave to	Renewable Energy Energy Efficiency Improvement Renewable Energy	2,531 1,013 732 3,888
170 171 172 173 174	2021 2021 2021 2021 2021 2021 2021	Vietnam Vietnam Vietnam Lao PDR Indonesia	JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model JCM Model	Asian Gateway Corporation The Kansai Electric Power Company, Incorporated Tokyu Corporation Liberal Solution Co., Ltd. WWS-JAPAN Co.	Introduction of 5.8MW Rooftop Solar Power System to Beverage Factory Introduction of 2.5MW Rooftop Solar Power System to Food Factory and Garment Factory Introduction of High Efficiency Chiller and High Efficiency LED Lighting with Dimming Function to Shopping Center 7MW Solar Power Project in Vientiane Province 6MW Mini Hydro Power Plant Project in Besay River, Lampung Province Energy Saving by Introducing High Efficiency Autoclave to Infusion Manufacturing Factory 2 2.3 MW Mini Hydro Power Plant Project in Melesom River, Lampung	Renewable Energy Energy Efficiency Improvement Renewable Energy Renewable Energy	2,531 1,013 732 3,888 20,307
170 171 172 173 174 175	2021 2021 2021 2021 2021 2021 2021 2021	Vietnam Vietnam Vietnam Lao PDR 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	Asian Gateway Corporation The Kansai Electric Power Company, Incorporated Tokyu Corporation Liberal Solution Co., Ltd. WWS-JAPAN Co. Otsuka Pharmaceutical Factory, Inc.	Introduction of 5.8MW Rooftop Solar Power System to Beverage Factory Introduction of 2.5MW Rooftop Solar Power System to Food Factory and Garment Factory Introduction of High Efficiency Chiller and High Efficiency LED Lighting with Dimming Function to Shopping Center 7MW Solar Power Project in Vientiane Province 6MW Mini Hydro Power Plant Project in Besay River, Lampung Province Energy Saving by Introducing High Efficiency Autoclave to Infusion Manufacturing Factory 2	Renewable Energy Energy Efficiency Improvement Renewable Energy Renewable Energy Energy Efficiency Improvement	2,531 1,013 732 3,888 20,307 8,806
170 171 172 173 173 174 175 176	2021 2021 2021 2021 2021 2021 2021 2021	Vietnam Vietnam Vietnam Lao PDR Indonesia 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 JCM Model	Asian Gateway Corporation The Kansai Electric Power Company, Incorporated Tokyu Corporation Liberal Solution Co., Ltd. WWS-JAPAN Co. Otsuka Pharmaceutical Factory, Inc. WWS-JAPAN Co.	Introduction of 5.8MW Rooftop Solar Power System to Beverage Factory Introduction of 2.5MW Rooftop Solar Power System to Food Factory and Garment Factory Introduction of High Efficiency Chiller and High Efficiency LED Liahting with Dimming Function to Shopping Center 7MW Solar Power Project in Vientiane Province 6MW Mini Hydro Power Plant Project in Besay River, Lampung Province Energy Saving by Introducing High Efficiency Autoclave to Infusion Manufacturing Factory 2 2.3 MW Mini Hydro Power Plant Project in Melesom River, Lampung Province	Renewable Energy Energy Efficiency Improvement Renewable Energy Renewable Energy Energy Efficiency Improvement Renewable Energy	2,531 1,013 732 3,888 20,307 8,806 6,787
170 171 172 173 173 174 175 176 177	2021 2021 2021 2021 2021 2021 2021 2021	Vietnam Vietnam Vietnam Lao PDR Indonesia Indonesia Chile	JCM Model Proiect JCM Model	Asian Gateway Corporation The Kansai Electric Power Company, Incorporated Tokyu Corporation Liberal Solution Co., Ltd. WWS-JAPAN Co. Otsuka Pharmaceutical Factory, Inc. WWS-JAPAN Co. Eurus Energy Holdings Corporation Eurus Energy Holdings Corporation	Introduction of 5.8MW Rooftop Solar Power System to Beverage Factory Introduction of 2.5MW Rooftop Solar Power System to Food Factory and Garment Factory Introduction of High Efficiency Chiller and High Efficiency LED Lighting with Dimming Function to Shopping Center 7MW Solar Power Project in Vientiane Province 6MW Mini Hydro Power Plant Project in Besay River, Lampung Province Energy Saving by Introducing High Efficiency Autoclave to Infusion Manufacturing Factory 2 2.3 MW Mini Hydro Power Plant Project in Melesom River, Lampung Province 9MW Solar Power Project in San Antonio, Valparaiso Region 9MW Solar Power Project in Yungay, Biobio Region	Renewable Energy Energy Efficiency Improvement Renewable Energy Renewable Energy Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy	2,531 1,013 732 3,888 20,307 8,806 6,787 8,232 8,476
170   171   172   173   174   175   176   177   178	2021 2021 2021 2021 2021 2021 2021 2021	Vietnam Vietnam Vietnam Lao PDR Indonesia Indonesia Indonesia Chile Chile	JCM Model Project JCM Model	Asian Gateway Corporation The Kansai Electric Power Company, Incorporated Tokyu Corporation Liberal Solution Co., Ltd. WWS-JAPAN Co. Otsuka Pharmaceutical Factory, Inc. WWS-JAPAN Co. Eurus Energy Holdings Corporation Eurus Energy Holdings Corporation FARMLAND Co., Ltd.	Introduction of 5.8MW Rooftop Solar Power System to Beverage Factory Introduction of 2.5MW Rooftop Solar Power System to Food Factory and Garment Factory Introduction of High Efficiency Chiller and High Efficiency LED Lighting with Dimming Function to Shopping Center 7MW Solar Power Project in Vientiane Province 6MW Mini Hydro Power Plant Project in Besay River, Lampung Province Energy Saving by Introducing High Efficiency Autoclave to Infusion Manufacturing Factory 2 2.3 MW Mini Hydro Power Plant Project in Melesom River, Lampung Province 9MW Solar Power Project in San Antonio, Valparaiso Region 9MW Solar Power Project in Yungay, Biobio Region 3MW Solar Power Project Utilizing Farmland in Maule Region	Renewable Energy Energy Efficiency Improvement Renewable Energy Renewable Energy Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Renewable Energy	2,531 1,013 732 3,888 20,307 8,806 6,787 8,232 8,476 2,489
170 1 171 1 172 1 173 1 174 1 175 1 176 1 177 1 178 1 179 1	2021 2021 2021 2021 2021 2021 2021 2021	Vietnam Vietnam Vietnam Lao PDR Indonesia Indonesia Chile Chile Chile	JCM Model Project JCM Model	Asian Gateway Corporation The Kansai Electric Power Company, Incorporated Tokyu Corporation Liberal Solution Co., Ltd. WWS-JAPAN Co. Otsuka Pharmaceutical Factory, Inc. WWS-JAPAN Co. Eurus Energy Holdings Corporation Eurus Energy Holdings Corporation FARMLAND Co., Ltd. Sharp Energy Solutions Corporation The Kansai Electric Power Company,	Introduction of 5.8MW Rooftop Solar Power System to Beverage Factory Introduction of 2.5MW Rooftop Solar Power System to Food Factory and Garment Factory Introduction of High Efficiency Chiller and High Efficiency LED Lighting with Dimming Function to Shopping Center 7MW Solar Power Project in Vientiane Province 6MW Mini Hydro Power Plant Project in Besay River, Lampung Province Energy Saving by Introducing High Efficiency Autoclave to Infusion Manufacturing Factory 2 2.3 MW Mini Hydro Power Plant Project in Melesom River, Lampung Province 9MW Solar Power Project in San Antonio, Valparaiso Region 9MW Solar Power Project in Yungay, Biobio Region 3MW Solar Power Project Utilizing Farmland in Maule Region Introduction of 23MW Rooftop Solar Power System to Tire Factories Introduction of High Efficiency Boiler, High Efficiency Chiller, and	Renewable Energy Energy Efficiency Improvement Renewable Energy Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/	2,531 1,013 732 3,888 20,307 8,806 6,787 8,232 8,476 2,489 8,928
170   171   172   173   173   174   175   176   177   178   179   180	2021 2021 2021 2021 2021 2021 2021 2021	Vietnam Vietnam Vietnam Lao PDR Indonesia Indonesia Chile Chile Chile Chile Chile	JCM Model Project JCM Model	Asian Gateway Corporation The Kansai Electric Power Company, Incorporated Tokyu Corporation Liberal Solution Co., Ltd. WWS-JAPAN Co. Otsuka Pharmaceutical Factory, Inc. WWS-JAPAN Co. Eurus Energy Holdings Corporation Eurus Energy Holdings Corporation FARMLAND Co., Ltd. Sharp Energy Solutions Corporation The Kansai Electric Power Company, Incorporated	Introduction of 5.8MW Rooftop Solar Power System to Beverage Factory Introduction of 2.5MW Rooftop Solar Power System to Food Factory and Garment Factory Introduction of High Efficiency Chiller and High Efficiency LED Lighting with Dimming Function to Shopping Center 7MW Solar Power Project in Vientiane Province 6MW Mini Hydro Power Plant Project in Besay River, Lampung Province Energy Saving by Introducing High Efficiency Autoclave to Infusion Manufacturing Factory 2 2.3 MW Mini Hydro Power Plant Project in Melesom River, Lampung Province 9MW Solar Power Project in San Antonio, Valparaiso Region 9MW Solar Power Project in Yungay, Biobio Region 3MW Solar Power Project Utilizing Farmland in Maule Region Introduction of 23MW Rooftop Solar Power System to Tire Factories Introduction of High Efficiency Boiler, High Efficiency Chiller, and Solar PV System to Textile Factory and Food Factory Introduction of 2MW Rooftop Solar Power	Renewable Energy Energy Efficiency Improvement Renewable Energy Renewable Energy Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy	2,531 1,013 732 3,888 20,307 8,806 6,787 8,232 8,476 2,489
1700   1711   1722   1733   1744   1754   1776   1776   1777   1778   1779   1800   1801   1811	2021 2021 2021 2021 2021 2021 2021 2021	Vietnam Vietnam Vietnam Lao PDR Indonesia Indonesia Chile Chile Chile Chile Thailand	JCM Model Proiect JCM Model Proiect	Asian Gateway Corporation The Kansai Electric Power Company, Incorporated Tokyu Corporation Liberal Solution Co., Ltd. WWS-JAPAN Co. Otsuka Pharmaceutical Factory, Inc. WWS-JAPAN Co. Eurus Energy Holdings Corporation Eurus Energy Holdings Corporation FARMLAND Co., Ltd. Sharp Energy Solutions Corporation The Kansai Electric Power Company, Incorporated	Introduction of 5.8MW Rooftop Solar Power System to Beverage Factory Introduction of 2.5MW Rooftop Solar Power System to Food Factory and Garment Factory Introduction of High Efficiency Chiller and High Efficiency LED Lighting with Dimming Function to Shopping Center 7MW Solar Power Project in Vientiane Province 6MW Mini Hydro Power Plant Project in Besay River, Lampung Province Energy Saving by Introducing High Efficiency Autoclave to Infusion Manufacturing Factory 2 2.3 MW Mini Hydro Power Plant Project in Melesom River, Lampung Province 9MW Solar Power Project in San Antonio, Valparaiso Region 9MW Solar Power Project in Yungay, Biobio Region 3MW Solar Power Project Utilizing Farmland in Maule Region Introduction of 23MW Rooftop Solar Power System to Tire Factories Introduction of High Efficiency Boiler, High Efficiency Chiller, and Solar PV System to Textile Factory and Food Factory	Renewable Energy Energy Efficiency Improvement Renewable Energy Renewable Energy Energy Efficiency Improvement Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Renewable Energy Energy Efficiency Improvement/ Renewable Energy	2,531 1,013 732 3,888 20,307 8,806 6,787 8,232 8,476 2,489 8,928 1,914

185	2021~ 2023	Philippines	JCM F-gas Project	Marubeni Corporation	Project in Metro Manila, Philippines Utilizing Mixed Combustion Technologies	F-gas Recovery and Destruction	15,48
186	2021~ 2023	Vietnam	JCM F-gas Project	Marubeni Corporation	Development of Fluorocarbons collection scheme and installation of mixed combustion decomposition facility in Vietnam	F-gas Recovery and Destruction	2,96
187		Kenya	JCM Model Project	AAIC Japan Co., Ltd.	Introduction of 3.1MW Rooftop Solar Power System to Food Processing Facilities	Renewable Energy	2,45
188	2022	Kenya	JCM Model Project	AAIC Japan Co., Ltd.	Introduction of 2 3MW Roofton Solar Power System to Hatchery, Meat	Renewable Energy	1,74
189	2022	Vietnam	JCM Model	eREX Co.,Ltd		Renewable Energy	36,81
190	2022	Vietnam	Project JCM Model Project	Kanematsu KGK Corp.	16MW Mini Hydro Power Plant Project in Binh Thuan Province	Renewable Energy	16,91
191	2022	Vietnam	Project JCM Model Project	The Kansai Electric Power Company,	Energy Supply Project by 7.9MW Rooftop Solar Power System to	Renewable Energy	2,63
192		Vietnam	Project JCM Model	Incorporated Sumitomo Mitsui Trust Panasonic	Introduction of 0.4MW Rooftop Solar Power System to Aluminum	Renewable Energy	15
193		Indonesia	Project JCM Model	Finance Co., Ltd. DIC Corporation	Introduction of High-efficiency Once-through Boiler System to	Energy Efficiency Improvement	1,65
194		Thailand	Project JCM Model	The Kansai Electric Power Company,	Introduction of Gas Co-generation System and 22MW Rooftop Solar	Energy Efficiency Improvement/	38,70
195		Thailand	Project JCM Model	Incorporated AGC Inc.	Introduction of ORC Waste Heat Recovery Power Generation System	Renewable Energy Effective Use of Energy	7,84
196		Thailand	Project JCM Model	The Kansai Electric Power Company,	Energy Supply Project by 4.0MW Rooftop Solar Power System to Parts	Renewable Energy	1,80
197		Thailand	Project JCM Model	Incorporated Osaka Gas Co., Ltd.	Energy Supply Project by 2.9MW Rooftop Solar Power System to Metal	Renewable Energy	1,15
198		Thailand	Project JCM Model	Marubeni Corporation	Factories and Refrigerating Warehouse Energy Supply Project by 0.9MW Rooftop Solar Power System to Metal		37
		Philippines	Project JCM Model		Recycling and Automotive Parts Factories 28MW Binary Power Generation Project at Mahanagdong Geothermal	Renewable Energy	
199			Project JCM Model	JGC CORPORATION	Power Plant	Renewable Energy	76,22
200		Philippines	Project JCM Model	Toyota Tsusho Corporation	Energy Supply Project by 9MW Solar Power System to Ceramic	Renewable Energy	41,57
201	2022	Philippines	Project	Marubeni Corporation	Factory and Cement Plant	Renewable Energy	6,75
202	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
203	2022	Indonesia	JCM Model Project	Toyota Motor Corporation	Introduction of 5MW Solar Power System to Vehicle and Engine Plants	Renewable Energy	3,80
204	2022	Chile	JCM Model Project	FARMLAND Co., Ltd.	6MW Solar Power Project Utilizing Farmland in Maule and Nuble Region	Renewable Energy	4,40
205	2022	Thailand	JCM Model Project	Tokyo Century Corporation	Introduction of 1 6MW Solar Power System to Plastic Bottles and	Renewable Energy	59
206	2022	Vietnam	JCM Model Project	Marubeni Corporation	Introduction of 5.8MW Rooftop Solar Power System to Fastener Factories	Renewable Energy	1,43
207	2022	Indonesia	JCM Model Project	Alamport Inc.	Introduction of 3 1MW Boofton Solar Power System to Fast-Moving	Renewable Energy	2,65
208	2022	Indonesia	JCM Model Project	Tokyo Century Corporation	Introduction of 2.1MW Solar Power System to Steel Wire Products and Aluminum Factories	Renewable Energy	1,74
209	2022	Chile	JCM Model Project	Eurus Energy Holdings Corporation	9MW Second Solar Power Project in Yungay, Biobio Region	Renewable Energy	8,34
210	2022	Chile	JCM Model	Eurus Energy Holdings Corporation		Renewable Energy	8,23
211		Vietnam	Project JCM Model	Shizen Energy Inc.	40MW Onshore Wind Power Generation Project in Huong Hoa District,	Renewable Energy	35,34
212		Vietnam	Project JCM Model	The Kansai Electric Power Company,	Energy Supply Project by 1.8MW Rooftop Solar Power System to	Renewable Energy	81
213		Lao PDR	Project JCM Model	Incorporated Yuko Keiso Co., Ltd.	Automotive Parts Factory and Construction Materials Factory Introduction of Amorphous High Efficiency Transformers in Power Grid	Energy Efficiency Improvement	2,12
214		Philippines	Project JCM Model	JGC CORPORATION	5.6MW Geothermal Binary Power Generation Project in Northern	Renewable Energy	9,72
214		Mongolia	Project JCM Model	Asian Gateway Corporation	Negros	Renewable Energy	9,72
215		Kenya	Project JCM Model		Introduction of 1.7MW Rooftop Solar Power System to Cold Storage		
		,	Project JCM Model	AAIC Japan Co., Ltd The Kansai Electric Power Company,	Facility and Battery Case Factory Energy Supply Project by 0.8MW Roofton Solar Power System to	Renewable Energy	1,22
217		Vietnam	Project JCM Model	Incorporated	Chemical Factory	Renewable Energy	37
218		Indonesia	Project JCM Model	SDG Impact Japan Inc.		Renewable Energy Energy Efficiency Improvement/	8,86
219		Indonesia	Project JCM Model	Yuko Keiso Co., Ltd.	Complex Building in Jakarta	Renewable Energy	1,49
220		Saudi Arabia	Project JCM Model	Toyota Tsusho Corporation		Renewable Energy	145,37
221		Chile	Project JCM Model	DAIICHI JITSUGYO CO., LTD.	48MW Solar Power Project Utilizing PMGD Scheme Energy Supply Project by 2.0MW Rooftop Solar Power System to	Renewable Energy	35,68
222		Chile	Project	Asian Gateway Corporation	Industrial Plastic Plant in Renca, Santiago Metropolitan Region	Renewable Energy	1,18
223	2022	Kenya	UNIDO	FARMLAND Co., Ltd.		Renewable Energy	18
224	2023	Mexico	JCM Model Project	BOT Lease Co., Ltd.	Parts Factory (JCM Eco Lease Scheme)	Renewable Energy	39
225	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	21,24
226	2023	Philippines	JCM Model Project	Kyuden International Corporation	27MW Solar Power Project in Dagohoy, Bohol Island	Renewable Energy	20,56
227	2023	Philippines	JCM Model Project	Tokyo Century Corporation	Introduction of 1.2MW Rooftop Solar Power System to Electronic Equipment Assembly Factory (JCM Eco Lease Scheme)	Renewable Energy	69
228	2023	Indonesia	JCM Model Project	AURA Green Energy Co.,Ltd		Renewable Energy	33,57
229	2023	Indonesia	JCM Model Project	AGC Inc.	Improvement of Combustion Method and Furnace Shapes in Flat Glass Production Melting Furnace	Energy Efficiency Improvement	5,74
		Indonesia	JCM Model	Alamport Inc.	Introduction of 3MW Rooftop Solar Power System to Paper Factory in	Renewable Energy	2,18
230		Chile	Project JCM Model	Farmland Co., Ltd.	26.3MW Solar Power and 48MWh Storage Battery Project Utilizing	Renewable Energy	20,19
	2023		Project	Sojitz Corporation	Introduction of 196MWh BESS in Huatacondo PV Plant in Tarapaca	Effective Use of Energy	17,97
231		Chile	JCM Model		Region		29,34
231 232	2023		Project JCM Model	Kanematsu Corporation		Renewable Energy	
231 232 233	2023 2023	Philippines	Project	Kanematsu Corporation	11.3MW Mini Hydro Power Plant in Tumauini	Renewable Energy	
231 232 233 234	2023 2023 2023	Philippines Philippines	Project JCM Model Project	Kyuden International Corporation	11.3MW Mini Hydro Power Plant in Tumauini 10MW Solar Power Project in San Jose, Luzon Island	Renewable Energy	6,84
231 232 233 234 235	2023 2023 2023 2023 2023	Philippines Philippines Philippines	Project JCM Model Project JCM Model Project JCM Model Project	Kyuden International Corporation Tokyo Century Corporation	11.3MW Mini Hydro Power Plant in Tumauini         10MW Solar Power Project in San Jose, Luzon Island         7MW Solar Power Project in Collaboration with Power-supply Company	Renewable Energy Renewable Energy	6,84 4,73
231 232 233 234 235 236	2023 2023 2023 2023 2023 2023	Philippines Philippines Philippines Sri Lanka	Project JCM Model Project JCM Model Project JCM Model Project Project	Kyuden International Corporation Tokyo Century Corporation Shibata Corporation Co., Ltd.	11.3MW Mini Hydro Power Plant in Tumauini         10MW Solar Power Project in San Jose, Luzon Island         7MW Solar Power Project in Collaboration with Power-supply Company         13.5MW Solar Power Project in Kebithigollewa, North Central Province	Renewable Energy Renewable Energy Renewable Energy	6,84 4,73 6,51
231 232 233 234 235 236 237	2023 2023 2023 2023 2023 2023 2023	Philippines Philippines Philippines Sri Lanka Vietnam	Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project	Kyuden International Corporation Tokyo Century Corporation	11.3MW Mini Hydro Power Plant in Tumauini         10MW Solar Power Project in San Jose, Luzon Island         7MW Solar Power Project in Collaboration with Power-supply Company         13.5MW Solar Power Project in Kebithigollewa, North Central Province	Renewable Energy Renewable Energy	6,84 4,73 6,51 83,11
231 232 233 234 235 236 237	2023 2023 2023 2023 2023 2023 2023	Philippines Philippines Philippines Sri Lanka	Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project	Kyuden International Corporation Tokyo Century Corporation Shibata Corporation Co., Ltd.	11.3MW Mini Hydro Power Plant in Tumauini         10MW Solar Power Project in San Jose, Luzon Island         7MW Solar Power Project in Collaboration with Power-supply Company         13.5MW Solar Power Project in Kebithigollewa, North Central Province         50MW Biomass Power Project in Tuyen Quang Province         50MW Biomass Power Project in Yen Bai Province	Renewable Energy Renewable Energy Renewable Energy	6,84 4,73 6,51 83,11
231 232 233 234 235 235 236 237 238	2023 2023 2023 2023 2023 2023 2023 2023	Philippines Philippines Philippines Sri Lanka Vietnam	Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project	Kyuden International Corporation Tokyo Century Corporation Shibata Corporation Co., Ltd. eREX Co.,Ltd eREX Co.,Ltd DAIICHI JITSUGYO CO., LTD.	11.3MW Mini Hydro Power Plant in Tumauini         10MW Solar Power Project in San Jose, Luzon Island         7MW Solar Power Project in Collaboration with Power-supply Company         13.5MW Solar Power Project in Kebithigollewa, North Central Province         50MW Biomass Power Project in Tuyen Quang Province         50MW Biomass Power Project in Yen Bai Province         Introduction of Biomass Co-generation System to Food Factory in Bien Hoa, Dona Nai Province	Renewable Energy       Renewable Energy       Renewable Energy       Renewable Energy	6,84 4,73 6,51 83,11 81,80
231 232 233 233 234 235 236 236 237 238 239	2023 2023 2023 2023 2023 2023 2023 2023	Philippines Philippines Philippines Sri Lanka Vietnam Vietnam	Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model Project JCM Model JCM Model JCM Model	Kyuden International Corporation Tokyo Century Corporation Shibata Corporation Co., Ltd. eREX Co.,Ltd eREX Co.,Ltd	11.3MW Mini Hydro Power Plant in Tumauini         10MW Solar Power Project in San Jose, Luzon Island         7MW Solar Power Project in Collaboration with Power-supply Company         13.5MW Solar Power Project in Collaboration with Power-supply Company         13.5MW Solar Power Project in Kebithigollewa, North Central Province         50MW Biomass Power Project in Tuyen Quang Province         50MW Biomass Power Project in Yen Bai Province         Introduction of Biomass Co-generation System to Food Factory in Bien Hoa, Dong Nai Province         Energy Stupply Project by 15MW Boofton Solar Power System to	Renewable Energy       Renewable Energy       Renewable Energy       Renewable Energy       Renewable Energy	6,84 4,73 6,51 83,11 81,80 24,96
2300 2311 2322 2333 2334 2335 2336 2337 2338 2339 2340 2340 2411	2023 2023 2023 2023 2023 2023 2023 2023	Philippines Philippines Philippines Sri Lanka Vietnam Vietnam	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 JCM Model Project JCM Model	Kyuden International Corporation         Tokyo Century Corporation         Shibata Corporation Co., Ltd.         eREX Co.,Ltd         eREX Co.,Ltd         DAIICHI JITSUGYO CO., LTD.         The Kansai Electric Power Company,	11.3MW Mini Hydro Power Plant in Tumauini         10MW Solar Power Project in San Jose, Luzon Island         7MW Solar Power Project in Collaboration with Power-supply Company         13.5MW Solar Power Project in Kebithigollewa, North Central Province         50MW Biomass Power Project in Tuyen Quang Province         50MW Biomass Power Project in Yen Bai Province         Introduction of Biomass Co-generation System to Food Factory in Bien Hoa, Dong Nai Province         Energy Supply Project by 15MW Rooftop Solar Power System to Factories         Introduction of 4.1MW Rooftop Solar Power System to Medical	Renewable Energy       Renewable Energy       Renewable Energy       Renewable Energy       Renewable Energy       Renewable Energy	6,84 4,73 6,51 83,11 81,80 24,96 5,19
231 232 233 234 235 236 237 238 239 240	2023 2023 2023 2023 2023 2023 2023 2023	Philippines Philippines Philippines Sri Lanka Vietnam Vietnam Vietnam	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 JCM Model Project JCM Model	Kyuden International Corporation Tokyo Century Corporation Shibata Corporation Co., Ltd. eREX Co.,Ltd eREX Co.,Ltd DAIICHI JITSUGYO CO., LTD. The Kansai Electric Power Company, Incorporated	11.3MW Mini Hydro Power Plant in Tumauini         10MW Solar Power Project in San Jose, Luzon Island         7MW Solar Power Project in Collaboration with Power-supply Company         13.5MW Solar Power Project in Collaboration with Power-supply Company         13.5MW Solar Power Project in Kebithigollewa, North Central Province         50MW Biomass Power Project in Tuyen Quang Province         50MW Biomass Power Project in Yen Bai Province         Introduction of Biomass Co-generation System to Food Factory in Bien         Hoa, Dong Nai Province         Energy Supply Project by 15MW Rooftop Solar Power System to         Factories         Introduction of 1.1MW Rooftop Solar Power System to Medical         Eauipment, Food, and Automobile Parts Factories         Introduction of 1.3MW Rooftop Solar Power System to Textile and	Renewable Energy	6,84 4,73 6,51 83,11 81,80 24,96 5,19 1,46
231 232 233 234 235 236 236 237 238 239 240 241	2023 2023 2023 2023 2023 2023 2023 2023	Philippines Philippines Philippines Sri Lanka Vietnam Vietnam Vietnam Vietnam	Project JCM Model Project JCM Model	Kyuden International Corporation         Tokyo Century Corporation         Shibata Corporation Co., Ltd.         eREX Co.,Ltd         eREX Co.,Ltd         DAIICHI JITSUGYO CO., LTD.         The Kansai Electric Power Company, Incorporated         Marubeni Corporation         Tokyo Century Corporation         The Kansai Electric Power Company, Incorporated	11.3MW Mini Hydro Power Plant in Tumauini         10MW Solar Power Project in San Jose, Luzon Island         7MW Solar Power Project in Collaboration with Power-supply Company         13.5MW Solar Power Project in Collaboration with Power-supply Company         13.5MW Solar Power Project in Kebithigollewa, North Central Province         50MW Biomass Power Project in Tuyen Quang Province         50MW Biomass Power Project in Yen Bai Province         Introduction of Biomass Co-generation System to Food Factory in Bien Hoa, Dong Nai Province         Energy Supply Project by 15MW Rooftop Solar Power System to Factories         Introduction of 4.1MW Rooftop Solar Power System to Medical Equipment, Food, and Automobile Parts Factories         Introduction of 1.9MW Rooftop Solar Power System to Textile and Chemical Products Factories         Energy Supply Project by 1.25MW Rooftop Solar Power System to	Renewable Energy     Renewable Energy	6,84 4,73 6,51 83,11 81,80 24,96 5,19 1,46 73
231 232 233 233 233 235 2336 2337 238 239 240 241 242 2	2023 2023 2023 2023 2023 2023 2023 2023	Philippines Philippines Philippines Sri Lanka Vietnam Vietnam Vietnam Vietnam Vietnam	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 JCM Model Project JCM Model Project	Kyuden International Corporation Tokyo Century Corporation Shibata Corporation Co., Ltd. eREX Co.,Ltd eREX Co.,Ltd DAIICHI JITSUGYO CO., LTD. The Kansai Electric Power Company, Incorporated Marubeni Corporation Tokyo Century Corporation	11.3MW Mini Hydro Power Plant in Tumauini         10MW Solar Power Project in San Jose, Luzon Island         7MW Solar Power Project in Collaboration with Power-supply Company         13.5MW Solar Power Project in Collaboration with Power-supply Company         13.5MW Solar Power Project in Kebithigollewa, North Central Province         50MW Biomass Power Project in Tuyen Quang Province         50MW Biomass Power Project in Yen Bai Province         Introduction of Biomass Co-generation System to Food Factory in Bien         Hoa, Dong Nai Province         Energy Supply Project by 15MW Rooftop Solar Power System to Factories         Introduction of 4.1MW Rooftop Solar Power System to Medical         Equipment, Food, and Automobile Parts Factories         Introduction of 1.9MW Rooftop Solar Power System to Textile and         Chemical Products Factories         Energy Supply Project by 1.25MW Rooftop Solar Power System to Plastics Factory	Renewable Energy     Renewable Energy       Renewable Energy     Renewable Energy	2,5,4 6,84 4,73 6,51 83,11 81,80 24,96 5,19 1,46 73 39 48,15

246	2023	Indonesia	ADB	PT Geo Dipa Energi	Patuha Unit-2 55MW Geothermal Power Generation Project	Renewable Energy	274,000	
247	2023	Maldives		Ministry of Environment, Climate Change and Technology, Maldives	Accelerating Sustainable System Development Using Renewable Energy (ASSURE) Project	Renewable Energy	4,711	
248	2023	Palau	ADB	National Development Bank of Palau (NDBP)	Disaster Resilient Clean Energy Financing (DRCEF) Project	Renewable Energy	3,098	
	Amount							