

Record of OECC Support for the Model Projects Selected for the JCM

Selected Year	Partner country	Representative Participants	Project Title	Expected GHG Emission Reductions (tCO2/year)
2022	Thailand	Dole Japan, Inc.	Thermal Energy Supply and Methane Avoidance Project Utilizing Biomass mixed with Biogas from Wastewater in Fruit Processing Factory	43,343
2022	New partner candidate	Confidential	Confidential	About 60,000
2021	Indonesia	Sumitomo Forestry Co., Ltd.	Introduction of 3.3MW Rooftop Solar Power System in Woodworking Factories	2,396
2020	Vietnam	Idemitsu Kosan Co., Ltd.	Introduction of 2MW Solar Power System for Pellet Factory	945
2019	Philippines	ITOCHU Corporation	Biogas Power Generation and Fuel Conversion Project in Pineapple Canneries	52,156
2019	Mongolia	Saisan Co., Ltd.	Fuel Conversion by Introduction of LPG Boilers to Beverage Factory	5,781
2019	Philippines	Tokyo Century Corporation	7.3MW Solar Power Project at Mandalay Airport and Yangon City	3,276
2018	Myanmar	Global Engineering Co., Ltd.	Introduction of 8.8MW Power Generation System by Waste Heat Recovery for Cement Plant	19,241
2018	Mongolia	Ministry of Energy, Mongolia (ADB JFJCM)	Upscaling Renewable Energy Sector Project	6,423
2017	Mongolia	Sharp Corporation	Introduction of a 20MW Solar Power System in Darkhan City	22,927
2017	Indonesia	Tokyo Century Corporation	Introduction of Absorption Chiller to Chemical Factory	1,084
2017	Philippines	Tokyo Century Corporation	Installation of 1.2MW Rooftop Solar Power System in Refrigerating Warehouse	838
2017	Mongolia	Sharp Corporation	Introduction of 15MW Solar Power System near New Airport	18,438
2017	Philippines	Tokyo Century Corporation	Introduction of 1.53MW Rooftop Solar Power System in Auto Parts Factories	1,124
2017	Laos	Yuko Keiso Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Power Grid	2,099
2017	Vietnam	Yuko Keiso Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Southern and Central Power Grids II	1,469
2016	Myanmar	Ryobi Holdings Co., Ltd.	Introduction of Energy Efficient Refrigeration System in Logistics Center	125
2016	Vietnam	Yuko Keiso Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Northern, Central and Southern Power Grids	2,098
2016	Thailand	Finetech Co., Ltd.	Introduction of 1.5MW Rooftop Solar Power System and Advanced EMS for Power Supply in Paint Factory	1,344
2016	Cambodia	Asian Gateway Corporation	Introduction of 0.8MW Solar Power Generation in International School	772
2016	Mongolia	Farmdo Co., Ltd.	Installation of 8.3MW Solar Power Plant in Ulaanbaatar suburb Farm	10,580
2015	Vietnam	Yuko Keiso Co., Ltd.	Introduction of Amorphous High Efficiency Transformers in Southern and Central Power Grids	4,360
2015	Bangladesh	Toyota Tsusho Corporation	Installation of High Efficiency Loom at Weaving Factory	1,518
2015	Mongolia	Sharp Corporation	10MW Solar Power Project in Darkhan City	14,746
2015	Mongolia	Farmdo Co., Ltd.	Installation of 2.1MW Solar Power Plant for Power Supply in Ulaanbaatar suburb	2,707
2015	Bangladesh	YKK Corporation	Introduction of PV-diesel Hybrid System at Fastening Manufacturing Plant	265