Project Name: Bondhu Chula Stoves, Bangladesh

Official Project Name in Registry: GHG EMISSION REDUCTION THROUGH USE OF

BONDHU CHULA (IMPROVED COOK STOVES) IN BANGLADESH POA

Registry: Gold Standard VER

ID: PoA 3112

Methodology: GS MS Simplified Methodology for Efficient Cookstoves v1.

Contribution to UN SDGs: 1, 5, 7, 8, 13, 15
Project Validator: TÜV Rheinland (China) Ltd
Credit Verifier: TÜV NORD CERT GmbH

Project Name: Community Reforestation, Ghana

Official Project Name in Registry: Reforestation Of Degraded Forest Reserves In Ghana

Registry: VCS

ID: 987

Methodology: AR-AM0003

Contribution to UN SDGs: 1, 2, 3, 4, 5, 6, 8, 10, 11, 12, 13, 15, 17

Project Validator: SCS Global Services **Credit Verifier:** RINA SERVICES SPA

Project Name: Degraded Grasslands Afforestation, Uruguay

Official Project Name in Registry: GUANARÉ FOREST PLANTATIONS ON DEGRADED

GRASSLANDS UNDER EXTENSIVE GRAZING

Registry: VCS

ID: 959

Methodology: AR-ACM0001

Contribution to UN SDGs: 8, 13, 15 Project Validator: Rainforest Alliance, Inc. Credit Verifier: SCS Global Services

Project Name: Ethanol Biofuel Stoves, Kenya

Official Project Name in Registry: PoA 7359: PoA for the Reduction of emission from

non-renewable fuel from cooking at household level

Registry: CDM ID: KE-7359

Methodology: AMS-III.AV. ver. 8 - Low greenhouse gas emitting safe drinking water production systems. AMS-I.E. ver. 10 - Switch from non-renewable biomass for thermal applications by the

user

Contribution to UN SDGs: 1, 3, 5, 7, 13, 15 Project Validator: Applus+ Certification Credit Verifier: Applus+ Certification

Project Name: Gas Distribution Leak Reduction, Bangladesh

Official Project Name in Registry: Reducing Gas Leakages within the Titas Gas Distribution

Network in Bangladesh

Registry: CDM ID: 10077

Methodology: AM0023 ver. 4 - Leak detection and repair in gas production, processing,

transmission, storage and distribution systems and in refinery facilities

Contribution to UN SDGs: 3, 7, 8, 9, 13 Project Validator: TÜV Rheinland (China) Ltd

Credit Verifier: TÜV SÜD

Project Name: Improved Rice Cultivation, China

Official Project Name in Registry: Adjusted Water Management In Rice Cultivation In South

Jiangjin District **Registry:** VCS

ID: 2629

Methodology: AMS-III.AU

Contribution to UN SDGs: 1, 2, 4, 5, 8, 13

Project Validator: SHENZHEN CTI INTERNATIONAL CERTIFICATION CO., LTD **Credit Verifier:** SHENZHEN CTI INTERNATIONAL CERTIFICATION CO., LTD

Project Name: Karst Mountain Afforestation Portfolio, China **Official Project Name in Registry:** Guinan Afforestation Project

Registry: VCS

ID: 2070

Methodology: AR-ACM0003

Contribution to UN SDGs: 5, 8, 13, 15

Project Validator: SHENZHEN CTI INTERNATIONAL CERTIFICATION CO., LTD **Credit Verifier:** SHENZHEN CTI INTERNATIONAL CERTIFICATION CO., LTD

Project Name: Kulera REDD+ and Cookstoves, Malawi

Official Project Name in Registry: Kulera Landscape REDD+ Program For co-Managed

Protected Areas, Malawi Registry: VCS + CCB

ID: 1168

Methodology: VM0006

Contribution to UN SDGs: 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17 **Project Validator:** Det Norske Veritas Climate Change Services AS (DNV)

Credit Verifier: SCS Global Services

Project Name: Orb Household Solar, India

Official Project Name in Registry: Orb Energy Solar Program In India (Poa)

Registry: Gold Standard VER

ID: 4289

Methodology: AMS-I.C. Thermal energy production with or without electricity

Contribution to UN SDGs: 3, 4, 7, 8, 13

Project Validator: Earthood Services Private Limited

Credit Verifier: Earthood Services Private Limited

Project Name: Portfolio - Acre Amazonian Rainforest REDD+, Brazil

Official Project Name in Registry: THE RUSSAS PROJECT

Registry: VCS

ID: 1112

Methodology: VM0007

Contribution to UN SDGs: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 17

Project Validator: Aster Global Environmental Solutions Inc. **Credit Verifier:** Aster Global Environmental Solutions Inc.

Project Name: Portfolio - Acre Amazonian Rainforest REDD+, Brazil **Official Project Name in Registry:** THE VALPARAISO PROJECT

Registry: VCS

ID: 1113

Methodology: VM0007

Contribution to UN SDGs: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 18 Project Validator: Det Norske Veritas Climate Change Services AS (DNV)

Credit Verifier: ERM / Carbon Check (India) Private Limited

Project Name: Portfolio - Acre Amazonian Rainforest REDD+, Brazil

Official Project Name in Registry: The Purus Project

Registry: VCS

ID: 963

Methodology: VM0007

Contribution to UN SDGs: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 17

Project Validator: SCS Global Services **Credit Verifier:** SCS Global Services

Project Name: Portfolio - Australia Native Forest Restoration **Official Project Name in Registry:** Boobera Carbon Project

Registry: Australian Emissions Reduction Fund

ID: ERF101805

Methodology: Carbon Credits (Carbon Farming Initiative) (Human-Induced Regeneration of a

Permanent Even-Aged Native Forest—1.1) Methodology Determination 2013

Contribution to UN SDGs: 1, 2, 6, 13, 15 Project Validator: Clean Energy Regulator Credit Verifier: Clean Energy Regulator

Project Name: Portfolio - Guatemala Water Treatment and Cookstove Project

Official Project Name in Registry: ECOFILTRO GUATEMALA IMPROVED STOVES AND

WATER PURIFICATION PROJECT Registry: Gold Standard VER

ID: 1321

Methodology: GS TPDDTEC v3.1

Contribution to UN SDGs: 1, 3, 6, 7, 8, 12, 13, 14 Project Validator: Carbon Check (India) Private Limited

Credit Verifier: The Paradigm Project

Project Name: Portfolio - Rural Clean Cooking, China

Official Project Name in Registry: XUYONG HOUSEHOLD BIOGAS GOLD STANDARD VER

PROJECT

Registry: Gold Standard VER

ID: 1033

Methodology: GS Baseline and Monitoring Methodology Biodigester v1.

Contribution to UN SDGs: 3, 5, 6, 7, 8, 12, 13

Project Validator: SustainCERT Credit Verifier: SustainCERT

Project Name: Rimba Raya Biodiversity Reserve REDD+, Indonesia

Official Project Name in Registry: RIMBA RAYA BIODIVERSITY RESERVE PROJECT

Registry: VCS + CCB

ID: 674

Methodology: VM0004

Contribution to UN SDGs: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17

Project Validator: SCS Global Services

Credit Verifier: Aster Global Environmental Solutions Inc.

Project Name: Rooftop Solar Energy, East Africa

Official Project Name in Registry: GS5304 MKOPA SOLAR LIGHTING PROGRAMME OF

ACTIVITIES – KENYA VPA 4
Registry: Gold Standard VER
ID: 5317 PoA GS ID 5304

Methodology: AMS-III.AR. Substituting fossil fuel based lighting with LED lighting systems

Contribution to UN SDGs: 1, 3, 7, 8, 13

Project Validator: Carbon Check (India) Private Limited **Credit Verifier:** ERM Certification and Verification Services

Project Name: Rural Clean Cooking, India

Official Project Name in Registry: HOUSEHOLD BIOGAS PLANTS INSTALLED IN RURAL

AREAS OF MADHYA PRADESH, INDIA

Registry: Gold Standard VER

ID: 7510

Methodology: AMS-I.E. Switch from Non-Renewable Biomass for Thermal Applications by the

User

Contribution to UN SDGs: 3, 7, 13

Project Validator: RINA Services S.p.A. (RINA) **Credit Verifier:** Carbon Check (India) Private Limited

Project Name: Rural Clean Cooking, India

Official Project Name in Registry: Household Biogas Plants in Rural Parts of Central India

Registry: Gold Standard VER

ID: 10782

Methodology: AMS-I.E. Switch from Non-Renewable Biomass for Thermal Applications by the

User

Contribution to UN SDGs: 3, 7, 13

Project Validator: SQS Carbon Check (India) Private Limited

Credit Verifier: Carbon Check (India) Private Limited

Project Name: Solar Water Heating, India

Official Project Name in Registry: Solar Water Heater Program In India - Poa

Registry: Gold Standard CER

ID: 3378

Methodology: AMS-I.C. Thermal energy production with or without electricity

Contribution to UN SDGs: 3, 4, 7, 8, 9, 13, 17

Project Validator: SQS Carbon Check (India) Private Limited

Credit Verifier: Carbon Check (India) Private Limited

Project Name: Water Filtration and Improved Cookstoves, Guatemala

Official Project Name in Registry: ECOFILTRO GUATEMALA IMPROVED STOVES AND

WATER PURIFICATION PROJECT Registry: Gold Standard VER

ID: 1321

Methodology: GS TPDDTEC v3.1

Contribution to UN SDGs: 1, 3, 6, 7, 8, 12, 13, 15 Project Validator: Carbon Check (India) Private Limited

Credit Verifier: The Paradigm Project