

CDM Validation and Verification Project Summary

Current as of: September 28, 2021

Project No. (UNFCCC Project ID)	Sector	Service - Status	Project Title, Methodology, Project Participant Details	Link to Project Design Documents	Project Team
073980-10 (5436)	5 – Chemical Industry	Validation – Complete (Sept. 2012)	CO ₂ Removal and Liquefaction from the H ₂ Production Plant in Campana, Argentina Methodology: AM0063 Project Participant(s): Air Liquide Argentina SA, Ably Carbon SAS, and SOGIF, S.A.	http://cdm.unfccc.int/Projects/Validation/DB/OGK8GB8MYH4GLHVF3MATGPNBJW4C6Q/view.html	Adam Loney (LV) Deacon Liddy (TM) Brent Boss (LVUT/TM) Pamela Membreño (TM) Stephen Quigley (TE) Stephen Ball (ITR) Ronald Foster (IRTE)
073980-11 (6363)	13 – Waste Handling and Disposal	Validation – Complete (Aug. 2012)	Bionersis LFG Project Chile 4 (Laguna Verde Landfill) in Los Angeles, Chile Methodology: ACM0001 Project Participant(s): Bionersis Argentina S.A, Ably Carbon, and Bionersis S.A.	http://cdm.unfccc.int/Projects/Validation/DB/2IYFWJC6OO49OTBV0YN1OJGJ901I6S/view.html	Pamela Membreño (LVUT/TM) Deacon Liddy (TM) Brent Boss (LV/TE) Tej Gidda (ITR)
073980-12 (N/A)	13 – Waste Handling and Disposal	Validation – Submitted (Client went bankrupt and did not pay registration fee)	Bionersis LFG Project Argentina 2 (Overo Pozo Landfill) in San Miguel de Tucumán, Argentina Methodology: ACM0001 Project Participant(s): Bionersis Argentina S.A, Ably Carbon, and Bionersis S.A.	http://cdm.unfccc.int/Projects/Validation/DB/NGJGKXXGFX56F2KUACOBHR3CZK7ZZP/view.html	Pamela Membreño (LVUT/TM) Deacon Liddy (TM) Brent Boss (LV/TE) Tej Gidda (ITR)

CDM Validation and Verification Project Summary

Current as of: October 13, 2021

Project No. (UNFCCC Project ID)	Sector	Service - Status	Project Title, Methodology, Project Participant Details	Link to Project Design Documents	Project Team
073980-13 (3332)	13 – Waste Handling and Disposal	Verification – Complete (May 2012)	Bionersis LFG Project Colombia 2 (El Carrasco Landfill) in Bucaramanga, Colombia Methodology: ACM0001 Project Participant(s): Bionersis Colombia S.A., L.A. Global Carbon Trading Company Limited, and Bionersis S.A.	https://cdm.unfccc.int/Projects/DB/SGS-UKL1264777801.97/iProcess/CRA1321020700.19/view	Brent Boss (LV/TE) Pamela Membreño (LVUO/TM) Deacon Liddy (ITR)
073980-14 (2794)	13 – Waste Handling and Disposal	Verification – Complete (July 2012)	Bionersis LFG Project in Pasto, Colombia (Las Antanas Landfill) in Pasto, Colombia Methodology: AMS-III.G Project Participant(s): Bionersis Colombia S.A., EDF Trading Ltd., and Bionersis S.A.	https://cdm.unfccc.int/Projects/DB/TUEV-SUED1248705611.94/iProcess/CRA1321020472.05/view	Brent Boss (LV/TE) Pamela Membreño (LVUO/TM) Deacon Liddy (ITR)
073980-15 (2595)	13 – Waste Handling and Disposal	Verification – Complete (Feb. 2013)	Bionersis Project La Duquesa Landfill, Dominican Republic Methodology: ACM0001 Project Participant(s): Bionersis Dominicana S.A., L.A. Global Carbon Trading Company Limited, LFG Carbon Trading, Bionersis S.A., and Sociedad para el Desarrollo Limpio en America Latina	https://cdm.unfccc.int/Projects/DB/SGS-UKL1242828888.09/iProcess/CRA1321019623.83/view	Brent Boss (TM/TE) Pamela Membreño (LV/TE) Deacon Liddy (ITR)
077732 (N/A)	13 – Waste Handling and Disposal 1 – Energy Industries (Renewable/ Non-renewable Sources)	Validation – Submitted (Client did not provide DOE with responses to additional UNFCCC information requests)	Validation of 5 CPAs under the Malaysia Biogas PoA Malaysia Methodology(ies): AMS III.H./Version 16, AMS I.A./Version 14 Project Participant(s): GenPower Carbon Solutions Services (Malaysia) Sdn. Bhd. GenPower Carbon Solutions, L.P.	Not applicable	Adam Loney (LV/TE) Antti Vilkkö (TE) Brent Boss (TM) Tej Gidda (ITR) Dave Chambers (IRTE) Deacon Liddy (ITR-Financial)

CDM Validation and Verification Project Summary

Current as of: October 13, 2021

Project No. (UNFCCC Project ID)	Sector	Service - Status	Project Title, Methodology, Project Participant Details	Link to Project Design Documents	Project Team
078055 (0198)	1 – Energy Industries (Renewable/ Non-renewable Sources)	Validation – Renewal of Crediting Period – contract terminated	San Jacinto – Tizate Geothermal Project Methodology: ACM0002 Project Participant(s): Polaris Energy Nicaragua S.A. Standard Bank Plc EcoSecurities	http://cdm.unfccc.int/ProgrammeOfActivities/Validation/DB/DNV-CUK1135673240.22/view	Brent Boss (LV/TE) Douglas Smith (TM) Antti Vilkkö (ITR)
079614 (N/A)	13 – Waste Handling and Disposal	Validation – Submitted (Client went bankrupt and did not pay registration fee)	PoA: Bionersis Landfill Gas Flare & Energy Program in Argentina CPA1: Bionersis Rosario La Gallega Energy Landfill Gas Program in Argentina CPA1 Methodology: ACM0001 Project Participant(s): Bionersis Argentina S.A., Ably Carbon S.A.S., and Bionersis S.A.	http://cdm.unfccc.int/ProgrammeOfActivities/Validation/DB/LQN17S3DJKV1VR5WKRLW/SJ6OYU0QZS/view.html	Brent Boss (LV/TE) Adam Loney (TM) Pamela Membreño (TM) Deacon Liddy (ITR)
079614 (N/A)	13 – Waste Handling and Disposal	Validation – Submitted (Client went bankrupt and did not pay registration fee)	PoA: Bionersis Landfill Gas Flare & Energy Program in Chile CPA1: Bionersis Santiago Cerros La Leona Energy Landfill Gas Program in Chile CPA1 Methodology: ACM0001 Project Participant(s): Bionersis Chile S.A., Ably Carbon S.A.S., and Bionersis S.A.	http://cdm.unfccc.int/ProgrammeOfActivities/Validation/DB/PGPIE9H17E0EDZ4Q26NOQ0XAWDQGYW/view.html	Brent Boss (LV/TE) Adam Loney (TM) Pamela Membreño (TM) Deacon Liddy (ITR)
078664-01 (8659)	1 – Energy Industries (Renewable/ Non-renewable Sources)	Validation – Complete (Dec. 2012)	PoA: Programme of Activities for the Recovery and use of Associated Petroleum Gas, normally Combusted in Flare Stacks in Oil-Production Fields CPA1: Recovery of Associated Gas at the Corrales Oil Field Methodology: AM0009 Project Participant(s): Petroleum Equipment International (PEI), Centre for Economics in the Environment (CAEMA), and Union Temporal Omega Energy (UTOE)	http://cdm.unfccc.int/ProgrammeOfActivities/Validation/DB/BRUXI8QNMD9IH6YXHFMQZQ3YIXSCBM/view.html	Adam Loney (LV) Alan Gallaway (TE) Ivone Rey (TM) Valerie Chan (TM) Andrew Sousa (TM) Brent Boss (ITR) Peter Romzick (IRTE)

CDM Validation and Verification Project Summary

Current as of: October 13, 2021

Project No. (UNFCCC Project ID)	Sector	Service - Status	Project Title, Methodology, Project Participant Details	Link to Project Design Documents	Project Team
078664-02 (8660)	1 – Energy Industries (Renewable/ Non-renewable Sources)	Validation – Submitted (Client did not provide DOE with responses to additional UNFCCC information requests)	<p>PoA: Program of Activities for Electricity Generation using Associated Gas Normally Flared in Petroleum Production Fields</p> <p>CPA1: Electricity Generation from Natural Gas Normally Flared at the Corrales Oil Field</p> <p>Methodology: AM029</p> <p>Project Participant(s): Quality Services and Investors S.A. (QSI), Centre for Economics in the Environment (CAEMA), and Union Temporal Omega Energy (UTOE)</p>	http://cdm.unfccc.int/ProgrammeOfActivities/Validation/DB/22WZJA189ELOHZ452NI1SXUPG6XT9J/view.html	<p>Adam Loney (LV)</p> <p>Alan Gallaway (TE)</p> <p>Ivone Rey (TM)</p> <p>Valerie Chan (TM)</p> <p>Andrew Sousa (TM)</p> <p>Brent Boss (ITR)</p> <p>Peter Romzick (IRTE)</p>
078651 (8661)	1 – Energy Industries (Renewable/ Non-renewable Sources)	Validation – Submitted (Client did not provide DOE with responses to additional UNFCCC information requests)	<p>PoA: Biomass Based Thermal Energy Projects</p> <p>CPA1: Biomass Based Thermal Energy Generation at Tanjung Langsat Steam Plant (12710359-1)</p> <p>Methodology: AMS-I.C, AMS-I.D, AMS-III.E, and AMS-I.F</p> <p>Project Participant(s): Landfill Gas Canada Ltd. (LFGC), and Integra Carbon Sdn. Bhd. (Integra)</p>	http://cdm.unfccc.int/ProgrammeOfActivities/Validation/DB/7C97KOCS4E6UOHDY2L5AEZO768R64G/view.html	<p>Deacon Liddy (LV/TE)</p> <p>Valerie Chan (TM)</p> <p>Antti Vilkkko (TE)</p> <p>Adam Loney (ITR)</p> <p>Dave Chambers (ITR)</p>
086504 (1253)	1 – Energy Industries (Renewable/ Non-renewable Sources)	Verification – Completed (July 2014)	<p>Baragran Hydro Electric Project, 3.0 MW (being expanded to 4.9 MW)</p> <p>Methodology: AMS-I.D. Version 11</p> <p>Project participant(s): KKK Hydro Power Limited, and Bunge Emissions Fund Limited</p>	http://cdm.unfccc.int/Projects/DB/SGS-UKL1185291151.37/view	<p>Adam Loney (LV)</p> <p>Valerie Chan (TM)</p> <p>Brent Boss (ITR)</p> <p>Sukanta Das (SS)</p> <p>Vivek Ahirwar (SS)</p>
086532 (4898)	1 – Energy Industries (Renewable/ Non-renewable Sources)	Verification – Complete (Dec. 2014)	<p>5.35 MW Wind Power Project by GeeCee Ventures Ltd</p> <p>Methodology: AMS-I.D. Version 16</p> <p>Project participant(s): M/s GeeCee Ventures Ltd.</p>	http://cdm.unfccc.int/Projects/DB/LRQA%20Ltd1307959497.83/view	<p>Sukanta Das (LV)</p> <p>Adam Loney (LV)</p> <p>Valerie Chan (TM)</p> <p>Brent Boss (ITR)</p>

CDM Validation and Verification Project Summary

Current as of: October 13, 2021

Project No. (UNFCCC Project ID)	Sector	Service - Status	Project Title, Methodology, Project Participant Details	Link to Project Design Documents	Project Team
086570 (3586)	1 – Energy Industries (Renewable / Non-renewable Sources)	Verification – Complete (June 2016)	3 MW Wind Power Project by Jalaram Ceramics at Bhachau in Kutch, Gujarat Methodology: AMS-I.D. Version 15 Project participant(s): M/s Jalaram Ceramics Ltd	http://cdm.unfccc.int/Projects/DB/DNV-CUK1269947838.91/view	Sukanta Das (LV) Adam Loney (LV) Valerie Chan (TM) Brent Boss (ITR)
086597 (10122)	1 – Energy Industries (Renewable / Non-renewable Sources)	Validation – Complete (Feb. 2015)	6 MW Solar Power Project by Arhyama Solar Power Methodology: AMS-I.D. Version 17 Project participant(s): Arhyama Solar Power Pvt. Ltd.	http://cdm.unfccc.int/Projects/Validation/DB/RX61X3MBM5Y149DF/PUXRKX1WBMV31/view.html	Sukanta Das (LV) Adam Loney (LV) Valerie Chan (TM) Brent Boss (ITR)
088868 (4352)	1 – Energy Industries (Renewable / Non-renewable Sources)	Validation – Complete (Mar. 2017)	Bundled Solar Power Project by EKI Energy Services Limited (EKIESL-CDM.July-14-01) Methodology: AMS-I.D. Version 18 Project participant(s): ReXchange Global Solutions (P75)	https://cdm.unfccc.int/Projects/Validation/DB/T8OOSY1MXPATXE/TVPHGDJ8YE0MTIVE/view.html	Sukanta Das (LV) Valerie Chan (LV) Brent Boss (ITR)
11148166 (10312)	1 – Energy Industries (Renewable / Non-renewable Sources)	Verification – Complete (Apr. 2018)	Mpanga 18 MW Run-of-River Hydropower Project Methodology: ACM0002 Version 16 Project participant(s): Africa EMS Mpanga Limited	https://cdm.unfccc.int/Projects/DB/URSCert1469170032.3/iProcess/CRA1493663441.51/view	Brent Boss (LV & TE) Valerie Chan (LV as of 10/02/2018) Gordon Reusing (ITR & TE)
11149178 (10312)	1 – Energy Industries (Renewable / Non-renewable Sources)	Verification – Complete (Feb. 2019)	Mpanga 18 MW Run-of-River Hydropower Project Methodology: ACM0002 Version 16 Project participant(s): Africa EMS Mpanga Limited	https://cdm.unfccc.int/Projects/DB/URSCert1469170032.3/iProcess/CRA1536090956.28/view	Valerie Chan (LV & TE) Gordon Reusing (ITR & TE)

CDM Validation and Verification Project Summary

Current as of: October 13, 2021

Project No. (UNFCCC Project ID)	Sector	Service - Status	Project Title, Methodology, Project Participant Details	Link to Project Design Documents	Project Team
11149178 (10312)	1 – Energy Industries (Renewable / Non- renewable Sources)	Verification – Complete (Aug. 2020)	Mpanga 18 MW Run-of-River Hydropower Project Methodology: ACM0002 Version 16 Project participant(s): Africa EMS Mpanga Limited	https://cdm.unfccc.int/Projects/DB/URSCert1469170032.3/iProcess/CRA1536090956.28/view	Valerie Chan (LV & TE) Gordon Reusing (ITR & TE)
12561337 (10312)	1 – Energy Industries (Renewable / Non- renewable Sources)	Verification – In Progress	Mpanga 18 MW Run-of-River Hydropower Project Methodology: ACM0002 Version 16 Project participant(s): Africa EMS Mpanga Limited	https://cdm.unfccc.int/Projects/DB/URSCert1469170032.3/iProcess/CRA1536090956.28/view	Valerie Chan (LV & TE) Jason Clarke (LV & TE) Gordon Reusing (ITR & TE)
<p>LV - Lead Validator/Verifier TM - Team Member TE - Technical Expert LVUT- Lead A Validator/Verifier Under Training LVUO- Lead A Validator/Verifier Under Observation ITR - Independent Technical Reviewer IRTE - Independent Technical Review Technical Expert (only included if Independent Technical Reviewer is not also qualified as a Technical Expert) SS - Support Staff</p>					