


Qualifying Explanatory Statement

(As per PAS 2060)

Document Preparation		
Function/Designation	Name	Signature
Sustainability Manager Serbia & ALMAKO	Svetlana Zafirovic Nenkov	


Version Control	
Change	Date
V1.0	05.03.2024.

British American Tobacco Vranje a.d Vranje

Carbon Neutrality Statement according to PAS 2060: 2014

"Qualifying Explanatory Statement"

"Carbon Neutrality for the industrial activities of British American Tobacco Vranje a.d Vranje, declared in accordance with standard PAS 2060: 2014 on 5th of March 2024, for the period from December 1st, 2022 to November 30th 2023 certified by the Totum Institute."

Name of the Senior Representative	Signature of the Senior Representative
Vjekoslav Janjic - Head of Operations Serbia	
Date: 05.03.2024.	

Company: British American Tobacco Vranje a.d Vranje

Issue Date: 05.03.2024.

Assurance Authority: Totum Institute

Verification Report: IT-30-2024

Neutrality Report: December 1st,2022 to November 30th,2023

Previous Certifications Obtained: IT-05-2023

Note: the term "carbon" used throughout this document represents an abbreviation for the aggregate of greenhouse gases (GHG), reported as CO₂e (carbon dioxide equivalent)

INTRODUCTION

This document is the declaration of carbon neutrality to demonstrate that British American Tobacco Vranje a.d Vranje has achieved carbon neutrality for its Operational Business Unit managed directly by British American Tobacco Vranje a.d Vranje, aligned to the guidelines of PAS 2060: 2014, in the period from December 1st, 2022 to November 30th, 2023.

PAS 2060 Requirement	Explanation
Entity Responsible for the Declaration	British American Tobacco Vranje a.d Vranje
Object of Declaration	British American Tobacco Vranje a.d Vranje Kralja Stefana Prvovencanog 209 17500 Vranje, Serbia
Object Description	Manufacturing site- production of cigarettes& other tobacco product (OTP)
Object Limits	The scope includes all Scopes 1 and 2 GHG emissions calculated as tCO ₂ e, according to the GHG protocol accounting standards. CO ₂ e emissions are reported in line with WBCSD Greenhouse Gas (GHG) Protocol Corporate Standard and supporting GHG Protocol Scope 2 Guidance, 2015. The emission quantifications have been aligned to British American Tobacco Plc (BAT), CR360 reporting other than fugitive emissions. Emissions are reported based on Operational Control approach.
Type of Assurance	Emission inventory have been assured at limited level by KPMG. Third Party Certification for obtaining Carbon Neutrality is completed with Totum Institute, Brazil (https://www.institutototum.com.br/)
Period of obtaining Carbon Neutrality	December 1st, 2022– November 30th, 2023

This carbon neutrality statement is in accordance with PAS 2060: 2014, which contains information related to the object for which neutrality is claimed. All information contained is an expression of the truth and is believed to be correct at the time of publication. If any information comes to the attention of the organization that affects the validity of this declaration, this document will be properly updated to accurately reflect the actual situation of the carbon neutral process related to the object.

DECLARATION OF OBTAINING CARBON NEUTRALITY

PAS 2060 Requirement	Explanation
Specify the period in which the Company has demonstrated carbon neutrality for the object	December 1st, 2022– November 30th, 2023
Total emissions (location-based method) of the object in the period from December 1st, 2022 to November 30th, 2023.	Total: 4090 tCO ₂ e
Total emissions (market-based method) of the object in the period from December 1st, 2022 to November 30th, 2023.	Total: 1153 tCO ₂ e
Type of declaration of carbon neutrality.	I3P-2: Achieving carbon neutrality through independent third-party certification
Inventory of greenhouse gas emissions that provides the basis for the declaration.	Annex A
Description of the greenhouse gas emission reductions that provide the basis for the declaration.	Annex B
Description of the instruments for reducing the carbon footprint and for offsetting residual emissions.	Annex C
Independent third-party verification report of the GHG emissions inventory.	Annex D
Retirement statements for energy source assurance instruments (I-RECs) and carbon credits.	Annex E
BAT Management Statement for details of certified facilities	Annex F (if necessary)

"Carbon Neutrality for the industrial activities of Vranje manufacturing site of British American Tobacco Vranje a.d declared in accordance with standard PAS 2060: 2014 on DATE, for the period from December 1st, 2022 to November 30th 2023, certified by the Totum Institute."

Name of the Senior Representative	Signature of the Senior Representative
Vjekoslav Janjic - Head of Operations Serbia	
Date: 05.03.2024.	

ANNEX A - INVENTORY OF GREENHOUSE GAS EMISSIONS THAT PROVIDE BASIS FOR DECLARATION

A.1. Object Description

British American Tobacco Vranje a.d Vranje (BAT Vranje a.d) is a member of British American Tobacco Plc (BAT) Group.

BAT Vranje a.d Vranje is located in Vranje city on South of Serbia. It is operational business unit engaged in the manufacturing of cigarettes and other tobacco product (OTP).

The main production process is made up of the Primary Process and the Secondary Process. In the Primary Process, the tobacco is moistened with steam so that it can then be cut. The different kinds of tobacco are then blended to form the final blend for each Brand. In the Secondary Process, the cigarette itself is assembled and the product is inserted into the package for distribution. At this stage, the tobacco enters the cigarette production line: it is wrapped in paper which, after being cut, receives the filter. Assembled units are bundled and inserted into cases, then sealed and packaged. OTP production is also part of Secondary process. Already blended tobacco is packed in pouches, than inserted into packages for distribution. Tobacco used in Primary Process is stored in leaf warehouse and transported by a third-party logistics service provider in line with production plan.

BAT Vranje a.d prides itself on being a responsible business that operates with integrity. BAT Vranje a.d recognizes the paramount importance of protecting the environment through driving an outstanding sustainability agenda while maintaining positive social impact.

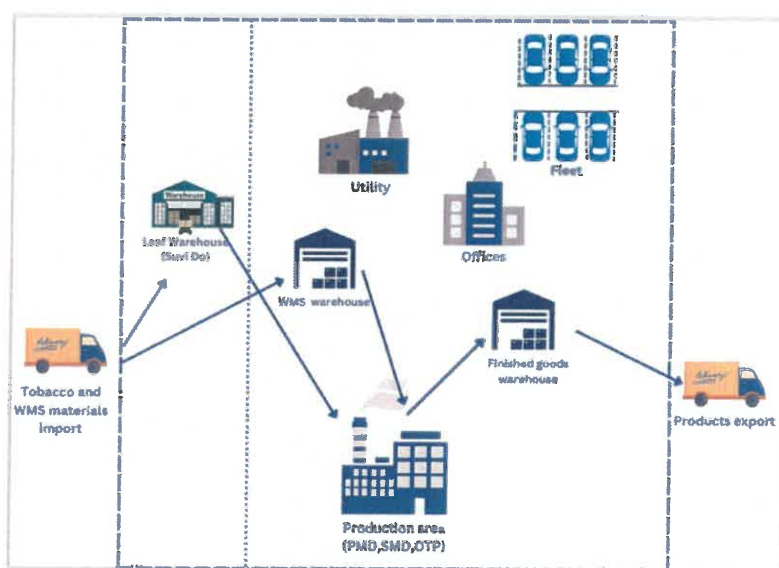


Figure 1: Vranje Operating Footprint

A.2. Carbon Footprint Summary

All BAT Vranje a.d Vranje sources of emission fall under scope 1 and 2.

The assured figures by third-party verification are given below.

Emission Source	Emission Type		Overall Emissions (Location Based Method)					Market Based
	Scope 1	Scope 2	tCO ₂ e	tCO ₂	tN ₂ O	tCH ₄	tHFC	tCO ₂ e
Site & Offices - CNG	√		891	889.71	0.41	1.34	0.00	891
Site & Offices - Heavy fuel oil	√		211	209.71	0.47	0.35	0.00	211
Site and Offices - Diesel	√		2	2.21	0.03	0.00	0.00	2
Total	√		1,104	1,102	1	2	0	1,104

Table 1: Direct emissions from stationery combustion

Emission Source	Emission Type		Overall Emissions (Location Based Method)					Market Based
	Scope 1	Scope 2	tCO ₂ e	tCO ₂	tN ₂ O	tCH ₄	tHFC	tCO ₂ e
Fleet Vehicles - Diesel	√		40	40	0	0	0	40
Fleet Vehicles - Petrol/gasoline	√		8	8	0	0	0	8
Total	√		48	48	0	0	0	48

Table 2: Direct emissions from mobile combustion

Emission Source	Emission Type		Overall Emissions (Location Based Method)					Market Based
	Scope 1	Scope 2	tCO ₂ e	tCO ₂	tN ₂ O	tCH ₄	tHFC	tCO ₂ e
Site&offices-Purchased Electrical Energy - Renewable		√	2936	2922.86	12.43	0.83	0.00	0.00
Total		√	2936	2923	12	1	0	0

Table 3: Renewable connected electricity

Emission Source	Fugitive		CTC Overall Emissions (Location Based Method)					Market Based
	Scope 1	Scope 2	tCO ₂ e	tCO ₂	tN ₂ O	tCH ₄	tHFC	tCO ₂ e
Refrigerant&Fire Extinguishers	√		1.43	0.00	0	0	0	1.43
Total	√		1	0.00	0.00	0.00	0.00	1

Table 4: Fugitive Emissions- Refrigerant & Fire Extinguishers

In relation to scopes 1 and 2 emissions, the summarized overall emission of British American Tobacco Vranje a.d Vranje, is given in Table 5. The tCO₂e quantities will be used as the basis to offset and declare carbon neutral status.

Emission Source	PAS 2060		tCO ₂ e Dec 2022-Nov2023 (Location Based)
	Scope 1	Scope 2	tCO ₂ e
Site & Office - CNG	√		891
Site & Office - Heavy fuel oil	√		211
Site and Office - Diesel	√		2
Stationery Combustion	√		1,104
Fleet Vehicles - Diesel	√		40
Fleet Vehicles - Petrol/gasoline	√		8
Mobile Combustion	√		48
Refrigerant&Fire Extinguishers	√		1
Refrigerant&Fire Extinguishers	√		1
Site&offcies-Purchased Electrical Energy - Renewable		√	2,936
Total	√	√	4,090

Emission Source	PAS 2060		tCO ₂ e Dec 2022-Nov2023 (Market Based)
	Scope 1	Scope 2	tCO ₂ e
Total Scope I	√		1,153
Total Scope II*		√	0
Total			1,153

* 100% offset with I-RECs.

Table 5: Overall Emissions

A.3. Standards and Methodologies Used

A.3.1 Reporting Period Covered and Frequency of Internal Reporting

BAT annual reporting (in CR360) considers the period from December previous year to November current year. Accordingly, the base period considered for emissions inventory and carbon neutrality verification is from December 1st, 2022 to November 30th, 2023. The internal reporting of environmental parameters is carried out monthly.

A.3.2 Report Standards and Scope

The site subject to PAS 2060 verification is part of BAT Group, thus uses the methodology which is unified for Scope 1 and 2 emissions accounting across the Group. CO₂e emissions are reported in line with WBCSD Greenhouse Gas (GHG) Protocol Corporate Standard and supporting GHG Protocol Scope 2 Guidance, 2015. Emissions are reported based on Operational Control approach.

BAT Vranje a.d Vranje has defined its organizational boundary for GHG reporting as highlighted in figure 01 of this report, based on the operational control approach, where it has the site operations ownership, responsibility, and financial controls. The organizational boundary covers the manufacturing, warehousing, and administrative functions.

The GHG emissions within the operating boundaries are comprised with two categories as scopes 1 and 2, based on the type of activity and the nature of emission that is generated from its source.

Scope 1 – emissions fuel use for energy generation at site & fleet vehicles

Direct Emissions – (direct emissions from operational activities)

- Stationery Emissions- Site & offices emission from burning of CNG in boiler house and Diesel oil used for additional power supply-generators.
- Mobile Emissions - Emission from fleet vehicles, own or operating under lease.
- Fugitive emissions- Use of Refrigerants & Fire Extinguishing agents

Scope 2 – emissions associated with purchased electricity

Indirect Emissions – (indirect emissions from imported sources)

- Indirect emissions associated with the purchase of electricity which is consumed at our location.

Other indirect sources – The emissions from business-related operations in which BAT Vranje a.d has no direct responsibility or control. The emissions from these sources have been excluded in the verification assessment as they fall into scope 3 as per BAT reporting guidelines.

A.3.3 Selection of Quantification Approach

The data inventories maintained by BAT Vranje a.d Vranje on GHG emission sources and standard conversion factors derived as per BAT referred international reporting standards are used in modelling the CO₂ quantities emitted from each source that are considered as direct and indirect categories.

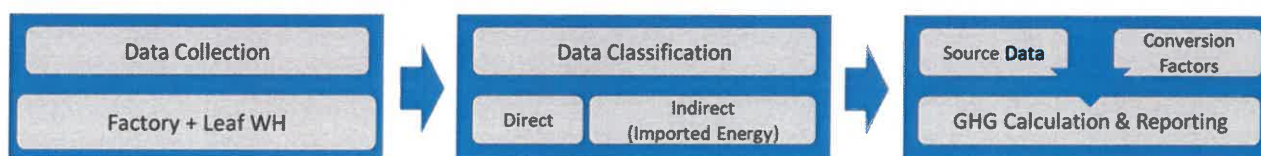


Figure 2: GHG Calculation Approach and Steps

The emission related data collection is carried out monthly. The data collected is categorised under one of the two scopes illustrated in Figure 2, in which the direct emissions are reported under Scope 1 and indirect imported energy as electricity is reported under Scope 2.

GHG Emissions Quantification

The tCO₂e emissions quantified separately for each source, in tonnes of CO₂e based on BAT specified factors mentioned in table below.

Direct – Stationery Sources (2021 DEFRA / BEIS)				
Fuel type	Unit	2022	Unit	2022
Diesel oil	tCO ₂ e per tonne	3.209	GJ per tonne	42.855
CNG	tCO ₂ e per kg	0.00254	GJ per kg	0.045
Heavy fuel oil (fuel oil #4, 5 and 6)	tCO ₂ e per tonne	3.2292	GJ per tonne	40.752

Table 4: Direct stationery source to tCO₂e and GJ conversion factors

Direct – Mobile Sources (2021 DEFRA / BEIS)				
Fuel type	Unit	2022	Unit	2022
Fleet vehicles - Diesel	tCO ₂ e per liter	0.0027055	GJ per liter	0.03594
Fleet vehicles - Petrol/Gasoline	tCO ₂ e per liter	0.00233969	GJ per liter	0.033122

Table 5: Direct Mobile sources to tCO₂e and GJ conversion factors

Direct – Use of Refrigerants & Fire Extinguishing agents	
Use of Refrigerants & Fire Extinguishing agents	
The calculation uses the equation: $E = (ENU + EMU + EDU) * GWP$, on what:	
E = emissions in CO ₂ e (kg);	
ENU = Emissions from New Units installed: gas used to charge a new equipment minus equipment capacity (the difference corresponds to losses, hence releases to the atmosphere)	
EMU = Emissions from Maintenance Units: gas used in maintenance by the organization or supplier (does not include pre-charges made by the manufacturer);	
EDU = Emissions from Disposal old Units: capacity of the old equipment minus the amount of gas recovered (the difference corresponds to losses, hence releases to the atmosphere).	
GWP = Global Warming Potential, it is an international conversion factor	

Table 8: Direct Use of Refrigerants & Fire Extinguishing agents to tCO₂e

Indirect – Imported Energy (2021 IEA)				
Country	Conversion to g CO ₂ e	2022	Conversion to GJ	2022
Serbia	gCO ₂ e/kwh	745.2	GJ/kwh	0.0036

Table 9: Indirect Imported Energy to tCO₂e and GJ conversion factors

The usage data of all relevant energy sources are collected from the sources as per below table on monthly basis. These data are uploaded in the BAT CR360 system and merged with the above-mentioned conversion factors where the tCO₂e emissions are calculated.

Fuel Type/Emission Source	Data Collection Sources
CNG	Consumption records /Purchase bills
Heavy fuel oil	Consumption records
Diesel oil– site & office	Consumption records /Purchase bills
Fleet vehicle fuel	Purchase bills/Journey reports
Electricity	Consumption records/Purchase bills
Refrigerant & Fire Extinguishers	Maintenance report/Purchase bills

Table 10: Fuel consumption data collection sources

A.4. Information Assurance Level

The independent assurance of GHG emissions inventory was completed with KPMG, WITH LIMITED LEVEL OF CONFIDENCE. The documents are attached in Annex D.

As the verification of carbon neutrality process the assurance work of Totum Institute was conducted with a limited level of assurance.

A.5. Site Level tCO₂e

The categorisation of GHG emissions in the scopes of direct and indirect can be illustrated as below.

Emission Source	PAS 2060		tCO ₂ e Dec 2022-Nov2023 (Location Based)
	Scope I	Scope II	tCO ₂ e
Site & Office - CNG	√		891
Site & Office - Heavy fuel oil	√		211
Site and Office - Diesel	√		2
Stationery Combustion	√		1,104
Fleet Vehicles - Diesel	√		40
Fleet Vehicles - Petrol/gasoline	√		8
Mobile Combustion	√		48
Refrigerant&Fire Extinguishers	√		1
Refrigerant&Fire Extinguishers	√		1
Site&offcies-Purchased Electrical Energy - Renewable		√	2,936
Total	√	√	4,090

Table 6: Energy Sources and tCO₂e emissions (location based)

Emission Source	PAS 2060		tCO ₂ e Dec 2022-Nov2023 (Market Based)
	Scope I	Scope II	tCO ₂ e
Total Scope I	√		1,153
Total Scope II		√	0
Total			1,153

Table 12: tCO₂e Market-based method

ANNEX B - DESCRIPTION OF REDUCTIONS OF GREENHOUSE GAS EMISSIONS THAT PROVIDE BASIS FOR DECLARATION

B.1. History of Greenhouse Gas Emissions (GHG)

BAT Vranje a.d has been tracking and reporting its energy consumptions over many years, with continuous efforts to improve its reporting standards and quality of data reported. At the initial phase of reporting, the data was uploaded to CR360 system on quarterly basis. The reporting is now carried-out on a monthly basis, with better tracking of related issues to ensure improved reporting quality.

The reporting period remained as same as from 1st December previous year to 30th November current year. The last updated emission factor provided by BAT from credible sources was used in calculating the tCO₂e. The evolution of emission under each reporting entities are include in section B2 of this report.

B.2. Description of GHG Emissions Reduction in Reference Year

Striving towards our purpose of creating A Better Tomorrow™, BAT Vranje a.d has declared the organizational commitment of driving a sustainable business agenda through its environmental policy statement. The policy statement clearly sets the aims and key focus areas of BAT Vranje a.d sustainable agenda.

The sustainability strategy of BAT Vranje a.d has been laid down to achieve the sustainability goals and set targets. The specific KPIs have been set at various levels to ensure the Company is headed in the right direction by implementing the strategy.

The sustainability strategy is comprised of five key components as:

- Regular monitoring and continuous interventions,
- Efficiency improvements focus on current setup,
- Reporting of performance and monitoring against KPIs,
- Sustainability culture and individual ownership, and
- Sustainable intervention through investments and new projects.

B.2.1 Reduction through Regular Monitoring and Continuous Interventions

Regular monitoring involves the monitoring of daily consumption of key energy sources, to understand any abnormalities which may occur in their operations. The energy consumption monitoring starts from obtaining daily readings from energy meters through centralized and de-centralized metering systems and networks. The readings are collated and discussed in daily management meeting against set KPIs, and necessary investigations are carried out against any abnormalities to understand the immediate and root causes.

Mitigation plans are established to avoid the recurrence of similar incidents, which help to control the energy waste in daily operations.

Energy metering level 2 and “EnerCon” daily management system have been implemented in 2021 as one of enabler for continuous energy savings and managing maximum demand of energy, which has been continually contributed to reduce energy losses.

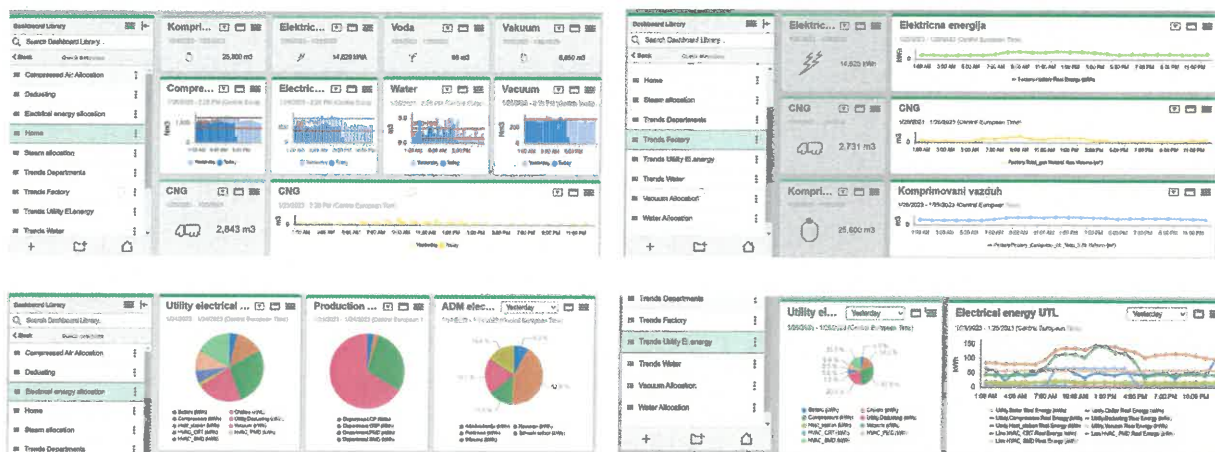


Figure 3: Online energy metering

B.2.2 Reduction from Efficiency Improvement Focus

This component of the strategy has been focused on eliminating inefficiencies discovered in the current system through focus interventions. These inefficiencies inherent to the system are identified through the implementation of the daily management system as described in the first element of the strategy and projects and initiatives for optimization and reduction of energy use. Below are illustrated such interventions and positive outcomes generated through efficiency improvements in the current system.

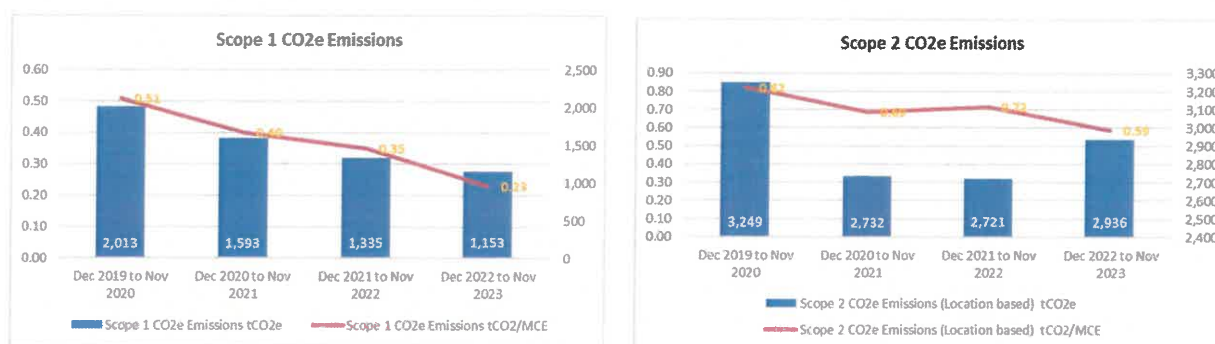


Figure 4: Scope 1 & 2 emissions evolution from baseline-2020

When the emission numbers are compared from baseline 2020 to 2023, it is noted that the scope 1 & 2 tCO2e quantities are decreased over the years. The key contributor for scope 1 emission is Fuel Oil used for boilers, which account for 96% of Scope 1 emissions. Scope 1

emission has seen a continuous reduction from 2020 till 2023, while scope 2 emission is slightly increased in 2023 because as a impact of increased production volume.

Projects related to CO2 reduction implemented in 2023

Project -Switching from HFO to CNG

Fuel change in boiler house , starting from January 2023 we use CNG instead of HFO.
 Project switching from HFO to CNG reduced 181t CO2e (14%) of Scope 1 emission.

Project-AHU SMD upgrade- retrofit EC Fans

AHU SMD is upgraded, standard motor fans are replaced with EC fans.
 Project is implemented in 2023 and contributed to electricity consumption reduction and CO2 reduction.
 Project benefit started from October and contributed with 19t CO2e reduction of Scope 2 emissions.

The overall evolution of energy use, intensity against production volumes and changes in emissions are explained graphically below.

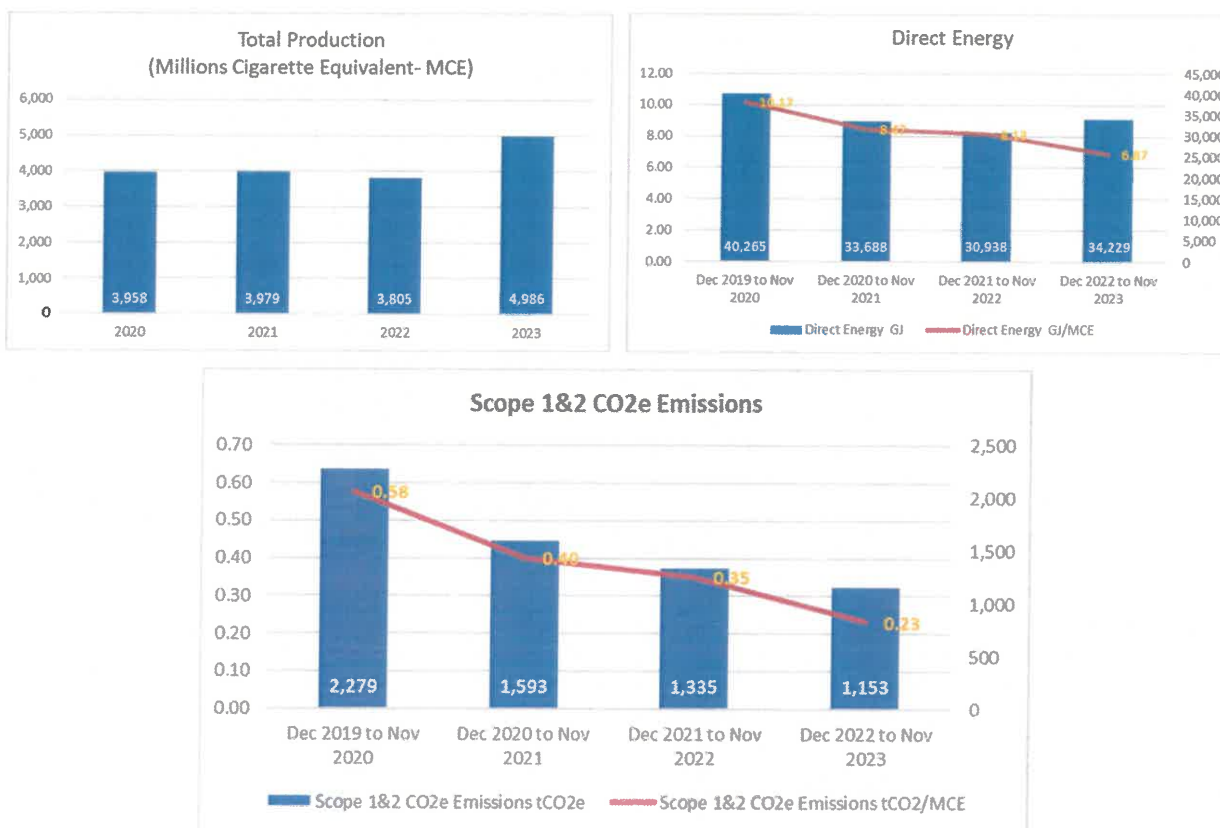


Figure 5: Energy use and emission evolution

B.3. Description of Renewable Energy Tracking Instruments

According to the emissions inventory verified by the independent verifier, the total electricity consumption and tCO₂e is given in table below.

Period	Electricity (kWh)	tCO ₂ e (Location based)
Dec 2022-Nov 2023	4,142,374	2936

Table 13: Electricity consumption and tCO₂e emissions

BAT Vranje a.d. Vranje acquired Renewable Energy Certificates (Guarantees of Origin -GO certificates) to guarantee the renewable origin of electricity and to reduce total scope 2 emissions.

The purchase of 4149 GOs was demonstrated through a GOs certificates issued by JP EPS Srbija. The sale of the GOs was issued by the company JP EPS Srbija, on behalf of BAT Vranje.

The total scope 2 tCO₂e electricity consumption was net-off by allocating the total quantity of GOs purchased as per 14.

Entity	Electricity (kWh)	GOs Allocation (MWh)
BAT Vranje a.d	4,142,374	4149

Period	Total MWh	Total GO
Dec-21	413	413
Jan-22	188	189
Feb-22	289	290
Mar-22	382	383
Apr-22	321	321
May-22	375	376
Jun-22	412	413
Jul-22	234	235
Aug-22	420	421
Sep-22	398	398
Oct-22	362	362
Nov-22	348	348
Total	4142.374	4149

Table 14: GOs allocation

In this manner, all electricity consumption in the period was net-off through GOs, and therefore the total scope 2 emissions are zero, according to the market-based methodology.

ANNEX C - DESCRIPTION OF THE INSTRUMENTS FOR REDUCING THE CARBON FOOTPRINT AND COMPENSATING THE RESIDUAL EMISSIONS

C.1. Description of Renewable Energy Traceability Instruments (I-REC)

The renewable energy traceability instruments for calculating scope 2 emissions by the market-based method is detailed in item B.3 of this report.

C.2. Description of Offsetting Instruments - Carbon Credits

The VCU were issued in accordance to Verified Carbon Standard protocols. The issuance and ownership of these instruments are tracked in Verra Registry using unique serial numbers to prevent double counting or double selling. Details about the instruments are listed below.

1. Quantity of Retired VCU: 365

Serial Numbers: 12403-409857695-409859394-VCS-VCU-323-VER-CN-14-1715-01012013-31122013-0

Date of Retirement: 22/12/2022 09:22:38 AM

Beneficial Owner: British American Tobacco Vranje a.d Vranje

Retirement Reason Details: Retirement for Person or Organization

Public URL: <https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=179548>

Inner Mongolia Wu'erqihan IFM (conversion of logged to protected forest) Project

Project type: PRO

Project Country/Area: China

2. Quantity of Retired VCU: 788

Serial Numbers: 9894-156797959-156798746-VCS-VCU-1310-VER-CN-14-2087-01012019-31122019-1

Date of Retirement: 19/02/2024 02:00:29 PM

Beneficial Owner: British American Tobacco Vranje a.d Vranje

Retirement Reason Details: Credits were retired on behalf of British American Tobacco Vranje a.d Vranje for their environmental sustainability strategy in 2023.

Public URL: <https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=235706>

Chudu Afforestation Project

Project type: PRO

Project Country/Area: China

C.3. Use of Carbon Neutrality Instruments

The residual emission of Scope 1 is in total 1153 tons of CO₂eq. The residual emission of Scope 2, in line with market-based approach with the use of I-RECs /GOs (according to item B.3), was considered zero.

In this sense, the 1153 carbon credits acquired have the function of compensating the emissions of 1153 tons of CO₂eq relative to Scope 1, thus making the British American Tobacco Vranje a.d Vranje carbon neutral.

C.4. Quality Criteria for Clearing Instruments

The carbon credits acquired, as mentioned in C.2, meet all the quality criteria set out in Standard PAS 2060: 2014, namely:

- Acquired credits represent an emission reduction considered additional:
VCU 1715 - Inner Mongolia Wu'erqihan IFM (conversion of logged to protected forest) Project/ Agriculture Forestry and Other Land Use
VCU 2087- Chudu Afforestation Project /Agriculture Forestry and Other Land Use
Chudu Afforestation Project /Agriculture Forestry and Other Land Use

Projects originating from carbon credits meet the criteria of additionality, permanence and do not have double counting risks.

Carbon credits were verified by an independent third party and the respective details are given in below table.

Project	Verifier	Link
ID – 1715	China Environmental United Certification Center Co., Ltd. (CEC)	https://registry.verra.org/app/projectDetail/VCS/1715
ID – 2087	First Verification CTI Certification Co., Ltd. Second Verification Tuev Nord Cert GmbH (Tuev Nord)	https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=235706

Table 7: Carbon Credit Verifier Details

- The public platform Verra, which is an international standard and a platform that has Quality principles (Verra's Quality Assurance Principles including additionality, permanence, leakage and avoided double counting) contains all documentation of the Project from which the Carbon Credits were acquired.
 - <http://verraregistry.org>
 - <https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=179548>
 - <https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=235706>

ANNEX D - REPORT ON THE VERIFICATION OF THIRD PART INDEPENDENT OF THE GHG EMISSIONS INVENTORY

BAT Annual Report and Form 20-F 2023

Strategic Report

Governance Report

Financial Statements

Other Information

ESG 2023 Assured Metrics

KPMG have conducted independent, limited assurance in accordance with ISAE 3000 over the 2023 ESG 'Selected Information' listed below, as contained in this Annual Report. KPMG's Independent Limited Assurance Report is provided on page 120.

^ Refer to KPMG Independent Limited Assurance Report on page 2 for details on selected information.

Underlying Selected Information	Selected Information
Consumers of non-combustible products (number of, in millions)	23.9
Scope 1 CO ₂ e emissions (thousand tonnes)	267
Scope 1 CO ₂ e emissions including fugitive emissions (thousand tonnes)	299
Scope 2 CO ₂ e emissions (market based) (thousand tonnes)	95
Scope 2 CO ₂ e emissions (location based) (thousand tonnes)	342
Scope 1 and Scope 2 CO ₂ e emissions intensity ratio (tonnes per £m revenue)	12.3
Scope 1 and Scope 2 CO ₂ e emissions intensity ratio (tonnes per EUR m revenue)	11.5
Total Scope 1 & 2 CO ₂ e emissions (thousand tonnes) - for 2022, Scope 2 GHG emissions are reported one year later	6,045
Total energy consumption (GWh)	2,162
Energy consumption intensity (GWh per million £ revenue)	0.08
Energy consumption intensity (GWh per million EUR revenue)	0.07
Renewable energy consumption (GWh)	832
Non-Renewable energy consumption (GWh)	1,350
Total waste generated (thousand tonnes)	114.94
Hazardous waste and radioactive waste generated (thousand tonnes)	1.59
Total waste recycled (thousand tonnes)	100.7
Total water withdrawn (million m ³)	3.16
Total water recycled (million m ³)	1.02
Total water discharged (million m ³)	1.53
Emissions to water:	
- 60% of the facilities reported not using priority substances, and 74% reported not having them in storage	
- out of 48 priority substances, 44% are reported as not used, 44% are reported as not stored	
Number of operations sites in areas of high-water stress with and without water management policies	24/0
% of sources of wood used by our contracted farmers for curing fuels that are from sustainable sources	99.99
% of tobacco hectares reported to have appropriate best practice soil and water management plans implemented	81
% of tobacco farmers reported to grow other crops for food or as additional sources of income	93.3
% of farms monitored for child labour	100
% of farms with incidents of child labour identified	0.15
Number of child labour incidents identified	359
% of child labour incidents reported as resolved by end of the growing season	100
% of farms monitored for grievance mechanisms	100.0
% of farms reported to have sufficient PPE for agrochemical use	99.99
% of farms reported to have sufficient PPE for tobacco harvesting	99.7
H&S - Lost Time Incident Rate (LTIR)	0.17
H&S - Number of serious injuries (employees)	12
H&S - Number of serious injuries (contractors)	9
H&S - Number of fatalities (employees)	2
H&S - Number of fatalities (contractors)	2
H&S - Number of fatalities to members of public involving BAT vehicles	3
% female representation in Management roles	42
% female representation on Senior Leadership teams	33
% of key leadership teams with at least a 50% spread of distinct nationalities	100
Global unadjusted gender pay gap (average %)	14
Incidents of non-compliance with regulations resulting in fine or penalty	3
Incidents of non-compliance with regulations resulting in a regulatory warning	0
Number of established SoBC breaches	123
Number of disciplinary actions taken as a result of established SoBC breaches that resulted in people leaving BAT	79
Number of established SoBC breaches - relating to workplace and human rights	69
% of product materials and high-risk indirect service suppliers that have undergone at least one independent labour audit within a three-year cycle [@]	58.8

Sustainable Future

ESG Limited Assurance Report

Independent Limited Assurance Report to British American Tobacco p.l.c.

KPMG LLP (KPMG) or 'we' were engaged by British American Tobacco p.l.c. (BAT) to provide limited assurance over the Selected Information described below for the year ended 31 December 2023.

Our Conclusion

Based on the work we have performed and the evidence we have obtained, nothing has come to our attention that causes us to believe that the Selected Information has not been properly prepared, in all material respects, in accordance with the Reporting Criteria.

This conclusion is to be read in the context of the remainder of this report, in particular the inherent limitations explained below and this report's intended use.

Selected Information

The scope of our work includes only the information included within BAT's Combined Annual and Sustainability Report (the Report) for the year ended 31 December 2023 on pages 11 and 115 marked with a 4 and listed as 'Assured' on page 119 (the Selected Information). The Selected Information is for the year ended 31 December 2023 except for Total Scope 3 CO₂e emissions which is for the year ended 31 December 2022.

We have not performed any work, and do not express any conclusion, over any other information that may be included in the Report or displayed on BAT's website for the current year or for previous periods unless otherwise indicated.

Reporting Criteria

The Reporting Criteria we used to form our judgements are British American Tobacco's Reporting Guidelines 2023 as set out at www.bat.com/esgreport (the Reporting Criteria). The Selected Information needs to be read together with the Reporting Criteria.

Inherent Limitations

The nature of non-financial information; the absence of a significant body of established practice on which to draw; and the methods and precision used to determine non-financial information, allow for different, but acceptable evaluation and measurement techniques and can result in materially different measurements, affecting comparability between entities and over time. The Reporting Criteria has been developed to assist BAT in reporting ESG information selected by BAT as key KPIs to measure the success of its sustainability strategy. As a result, the Selected Information may not be suitable for another purpose.

Directors' Responsibilities

The Board of Directors of BAT are responsible for:

- The designing, implementing and maintaining of internal controls relevant to the preparation and presentation of the Selected Information that is free from material misstatement, whether due to fraud or error;
- The selection and/or development of objective Reporting Criteria;
- The measurement and reporting of the Selected Information in accordance with the Reporting Criteria; and
- The contents and statements contained within the Report and the Reporting Criteria.

Our Responsibilities

Our responsibility is to plan and perform our work to obtain limited assurance about whether the Selected Information has been properly prepared, in all material respects, in accordance with the Reporting Criteria and to report to BAT in the form of an independent limited assurance conclusion based on the work performed and the evidence obtained.

Assurance Standards Applied

We conducted our work in accordance with International Standard on Assurance Engagements (UK) 3000 - 'Assurance Engagements other than Audits or Reviews of Historical Financial Information' (ISAE (UK) 3000) issued by the Financial Reporting Council and, in respect of the greenhouse gas emissions information included within the Selected Information, in accordance with International Standard on Assurance Engagements 3410 - 'Assurance Engagements on Greenhouse Gas Statements' (ISAE 3410), issued by the International Auditing and Assurance Standards Board. Those standards require that we obtain sufficient, appropriate evidence on which to base our conclusion.

Independence, Professional Standards and Quality Management

We comply with the Institute of Chartered Accountants in England and Wales ('ICAEW') Code of Ethics, which includes independence, and other requirements founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behaviour, that are at least as demanding as the applicable provisions of the IESBA Code of Ethics. The firm applies International Standard on Quality Management 1 (UK) Quality Management for Firms that Perform Audits or Reviews of Financial Statements, or Other Assurance or Related Services Engagements, which requires the firm to design, implement and operate a system of quality management including policies regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

Summary of Work Performed

A limited assurance engagement involves planning and performing procedures to obtain sufficient appropriate evidence to obtain a meaningful level of assurance over the Selected Information as a basis for our limited assurance conclusion. Planning the engagement involves assessing whether the Reporting Criteria are suitable for the purposes of our limited assurance engagement. The procedures selected depend on our judgement, on our understanding of the Selected Information and other engagement circumstances, and our consideration of areas where material misstatements are likely to arise.

The procedures performed included:

- Conducting interviews with BAT management to obtain an understanding of the key processes, systems and controls in place over the preparation of the Selected Information;
- Performing risk assessment procedures over the aggregated Selected Information, including a comparison to the prior period's amounts having due regard to changes in business volume and the business portfolio;
- Selected limited substantive testing, including agreeing a selection of the Selected Information to the corresponding supporting information;
- Considering the appropriateness of the carbon conversion factor calculations and other unit conversion factor calculations used by reference to widely recognised and established conversion factors;
- Reperforming a selection of the carbon conversion factor calculations and other unit conversion factor calculations; and
- Reading the narrative accompanying the Selected Information in the Report with regard to the Reporting Criteria, and for consistency with our findings.

The work performed in a limited assurance engagement varies in nature and timing from, and is less in extent than for, a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.

For the Selected Information marked with a 4 symbol on page 119, our procedures did not include physical visits to the farms which provided the source data for the Leaf Data and Human Rights Selected Information and testing the accuracy of the sales volumes in BAT's Procurement IT system which were used in calculating Scope 3 CO₂e emissions (thousand tonnes) including the Scope 3 supply chain CO₂e emissions (thousand tonnes) from purchased goods and services. Additionally, our procedures did not include physical visits to the operational sites which provided the source data for the Emissions to Water Selected Information.

This Report's Intended Use

Our report has been prepared for BAT solely in accordance with the terms of our engagement. We have consented to the publication of our report on BAT's website for the purpose of BAT showing that it has obtained an independent assurance report in connection with the Selected Information.

Our report was designed to meet the agreed requirements of BAT determined by BAT's needs at the time. Our report should therefore not be regarded as suitable to be used or relied on by any party wishing to acquire rights against us other than BAT for any purpose or in any context. Any party other than BAT who obtains access to our report or a copy and chooses to rely on our report (or any part of it) will do so at its own risk. To the fullest extent permitted by law, KPMG LLP will accept no responsibility or liability in respect of our report to any other party.

George Richards

for and on behalf of KPMG LLP
Chartered Accountants
15 Canada Square
London E14 5GL
07 February 2024

The maintenance and integrity of BAT's website is the responsibility of the Directors of BAT; the work carried out by us does not involve consideration of these matters and, accordingly, we accept no responsibility for any changes that may have occurred to the reported Selected Information, Reporting Criteria or Report presented on BAT's website since the date of our report@

ANNEX E - RETIREMENT STATEMENTS FOR ENERGY ORIGIN GUARANTEE INSTRUMENTS (I-RECS) AND CARBON CREDITS

- Reference to I-REC/GOs purchased by British American Tobacco Vranje a.d Vranje



Cancellation Statement

This cancellation statement acts as a receipt for the certificates listed below and for the purpose shown. With this Cancellation Statement, released on the Transaction Date, the indicated certificates are no longer tradable. Onward sale of this Cancellation Statement is prohibited. The environmental qualities of the associated energy have been consumed and this Cancellation Statement and these certificates may not be transferred to any party other than the energy supplier or end-consumer specified below.

Transaction details

Transaction Type: Cancel
 Transaction status: Completed
 Transaction Date: 2023-01-26 14:51:20
 Transaction Number: 2023012600063
 Message to Receiver: -

From

Account Holder: [JP.EPS.BEOGRAD](#)
 Account: RS-JP.EPS.BEOGRAD-643002406741098837
 Domain: Serbia
 Street: Balkanska
 Postal Code and City: 11000 Beograd
 Country: Serbia

To

Name of Beneficiary: [BRITISH AMERICAN TOBACCO A.D. VRANJE](#)
 Cancellation Purpose: Supply to the consumer in 12/2022
 Consumption Period: 2022-12-01 to 2022-12-31
 Country of Consumption: Serbia
 Location of Beneficiary: Serbia
 Usage Category: Disclosure
 Type of Beneficiary: End-consumer

Total

Total MWh: 413
 Total GO: 413

Certificate Number (From - To)	Volume Domain	Fuel Technology	GO Issuing Date	Production Period	Production Device (GSRN, installed capacity, name)	Trading Scheme	Support Scheme
8805081200000 000000000242 3590 To 8805081200000 000000000242 4002	413 Serbia	F01050200, T030100	S 2023-01-26	2022-12-01 To 2022-12-31	643002406711000020 1083 MW HE Đardap 1	GO	No support

2023-01-30 13:05:43 CET

1 / 2

Production Device public information

Production Device Name:	HE Đerdap 1
Production Device GSRN:	643002406711000020
Domain of Production Device:	Serbia
Installed Capacity, MW:	1083
Date of Commissioning:	1970-08-05
Location of Production Device:	19320 Kladevo, RS, 44.670314, 22.52818
Technology:	T030100 - Hydro-electric head installations/Run-of-river head installation
Fuel:	F01050200 - Renewable/Mechanical source or other/Hydro & marine
Investment support:	-
Production support:	-
CO2 Saved(kg/MWh):	-
Primary Energy Savings(MJ/MWh):	-
Primary Energy Savings(%):	-
Use of Heat Code:	-
Lower Calorific Value(MJ/kg, m3 or l):	-
CO2 Emissions(kg/MWh):	-
Thermal Capacity(MW):	-
Mechanical Capacity(MW):	-
Overall Primary Energy Savings(%):	-
Useful Cogeneration Heat(GJ/MWh):	-
Electrical Efficiency(%):	-
Thermal Efficiency(%):	-

Cancellation Statement

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Transaction details

Transaction Type: Cancel
 Transaction status: Completed
 Transaction Date: 2023-03-06 13:03:16
 Transaction Number: 2023030600051
 Message to Receiver:

From	To
Account Holder: JP EPS BEOGRAD	Name of Beneficiary: BRITISH AMERICAN TOBACCO A.D. VRANJE
Account: RS-JP EPS BEOGRAD-643002406741098837	Cancellation Purpose: Supply to the consumer in 01/2023
Domain: Serbia	Consumption Period: 2023-01-01 to 2023-01-31
Street: Balkanska	Country of Consumption: Serbia
Postal Code and City: 11000 Beograd	Location of Beneficiary: Serbia
Country: Serbia	Usage Category: Disclosure
	Type of Beneficiary: End-consumer

Total

Total MWh: 189
 Total GO: 189

Certificate Number (From - To)	Volume Domain	Fuel, Technology	#/T	Issuing Date	Production Period	Production Device (CO2PPA, installed capacity, name)	Trading Schemes	Support Schemes
88050612000000000005283983 To 88050612000000000005283551	189 Serbia	F01050200, T030100	S	2023-03-01	2023-01-01 To 2023-01-31	643002406711000020 1083 MW HE Đerdap 1	GO	No support

2023-03-09 11:02:02 CET

1 / 2

Production Device public information

Production Device Name:	HE Đerdap 1
Production Device GSRN:	643002406711000020
Domain of Production Device:	Serbia
Installed Capacity, MW:	1083
Date of Commissioning:	1970-08-05
Location of Production Device:	19320 Kladovo, RS, 44.670314, 22.52818
Technology:	T030100 - Hydro-electric head installations/Run-of-river head installation
Fuel:	F01050200 - Renewable/Mechanical source or other/Hydro & marine
Investment support:	-
Production support:	-
CO2 Saved(kg/MWh):	-
Primary Energy Savings(MJ/MWh):	-
Primary Energy Savings(%):	-
Use of Heat Code:	-
Lower Calorific Value(MJ/kg, m3 or l):	-
CO2 Emissions(kg/MWh):	-
Thermal Capacity(MW):	-
Mechanical Capacity(MW):	-
Overall Primary Energy Savings(%):	-
Useful Cogeneration Heat(GJ/MWh):	-
Electrical Efficiency(%):	-
Thermal Efficiency(%):	-





Cancellation Statement

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Transaction details

Transaction Type:	Cancel
Transaction status:	Completed
Transaction Date:	2023-04-03 12:49:33
Transaction Number:	2023040300038
Message to Receiver:	-

From	To
Account Holder: JP EPS BEOGRAD	Name of Beneficiary: BRITISH AMERICAN TOBACCO A.D. VBANJE
Account: RS- JP EPS BEOGRAD-643002406741098837	Cancellation Purpose: Supply to the consumer in 02/2023
Domain: Serbia	Consumption Period: 2023-02-01 to 2023-02-28
Street: Balkanska	Country of Consumption: Serbia
Postal Code and City: 11000 Beograd	Location of Beneficiary: Serbia
Country: Serbia	Usage Category: Disclosure
	Type of Beneficiary: End-consumer

Total

Total MWh:	290
Total GO:	290

Certificate Number (From - To)	Volume	Domain	Fuel, Technology	#/T	Issuing Date	Production Period	Production Device (GSRN, installed capacity, name)	Trading Scheme	Support Scheme
88050812000000000005410483 To 88050812000000000005410752	290	Serbia	F01050200, T030100	S	2023-03-24	2023-02-01 To 2023-02-28	643002406711000020 1083 MW HE Đardap 1	GO	No support

2023-04-04 15:11:29 CET

1 / 2

Production Device public information

Production Device Name:	HE Đerdap 1
Production Device GSRN:	643002406711000020
Domain of Production Device:	Serbia
Installed Capacity, MW:	1083
Date of Commissioning:	1970-08-05
Location of Production Device:	19320 Kladovo, RS, 44.670314, 22.52818
Technology:	T030100 - Hydro-electric head installations/Run-of-river head installation
Fuel:	F01050200 - Renewable/Mechanical source or other/Hydro & marine
Investment support:	-
Production support:	-
CO2 Saved(kg/MWh):	-
Primary Energy Savings(MJ/MWh):	-
Primary Energy Savings(%):	-
Use of Heat Code:	-
Lower Calorific Value(MJ/kg, m3 or l):	-
CO2 Emissions(kg/MWh):	-
Thermal Capacity(MW):	-
Mechanical Capacity(MW):	-
Overall Primary Energy Savings(%):	-
Useful Cogeneration Heat(GJ/MWh):	-
Electrical Efficiency(%):	-
Thermal Efficiency(%):	-

Cancellation Statement

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Transaction details

Transaction Type: Cancel
 Transaction status: Completed
 Transaction Date: 2023-04-25 14:59:32
 Transaction Number: 2023042500065
 Message to Receiver: -

From	To
Account Holder: EPS AD Beograd	Name of Beneficiary: BRITISH AMERICAN TOBACCO A.D. VRANJE
Account: RS- EPS AD Beograd-643002406741096837	Cancellation Purpose: Supply to the consumer in 03/2023
Domain: Serbia	Consumption Period: 2023-03-01 to 2023-03-31
Street: Balkanska	Country of Consumption: Serbia
Postal Code and City: 11000 Beograd	Location of Beneficiary: Serbia
Country: Serbia	Usage Category: Disclosure
	Type of Beneficiary: End-consumer

Total

Total MWh: 383
 Total GD: 383

Certificate Number (From - To)	Volume Domain	Fuel, Technology	#/T	Issuing Date	Production Period	Production Device (GCRN, installed capacity, name)	Trading Scheme	Support Scheme
8805061200000000000555 7277 To 8805061200000000000555 7659	383 Serbia	F01050200, T030100	S	2023-04-25	2023-03-01 To 2023-03-31	643002406711000020 1083 MW HE Đerdap 1	GD	No support

2023-04-27 12:07:03 CET

1 / 2

Production Device public information

Production Device Name:	HE Đerdap 1
Production Device GSRN:	643002406711000020
Domain of Production Device:	Serbia
Installed Capacity, MW:	1083
Date of Commissioning:	1970-08-05
Location of Production Device:	19320 Kladovo, RS, 44.670314, 22.52818
Technology:	T030100 - Hydro-electric head installations/Run-of-river head installation
Fuel:	F01050200 - Renewable/Mechanical source or other/Hydro & marine
Investment support:	-
Production support:	-
CO2 Saved(kg/MWh):	-
Primary Energy Savings(MJ/MWh):	-
Primary Energy Savings(%):	-
Use of Heat Code:	-
Lower Calorific Value(MJ/kg, m3 or l):	-
CO2 Emissions(kg/MWh):	-
Thermal Capacity(MW):	-
Mechanical Capacity(MW):	-
Overall Primary Energy Savings(%):	-
Useful Cogeneration Heat(GJ/MWh):	-
Electrical Efficiency(%):	-
Thermal Efficiency(%):	-



Cancellation Statement

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Transaction details		From account		Beneficiary	
Transaction type Cancellation	Status Completed	Organization name EPS AD Beograd	Organization ID 47XQ80ZWSL	Name of Beneficiary BRITISH AMERICAN TOBACCO A.D. VRANJE	Country of consumption Serbia
Transaction number 20230602000000026	Volume 321 MWh	Domain Serbia	Domain code RS	Organization ID 47XQ80ZWSL	Location of beneficiary Serbia
Transaction started 02/06/2023, 8.20	Transaction completed 02/06/2023, 9.46	Account number 643002406741098837	Street Balkanska	Consumption period 01/04/2023 - 30/04/2023	Usage type Disclosure
Public Statement https://arex.greexel.com/en/public/cancellationstatement/bec6c9fd-9815-4af6-8cf2-da76dd2b0e3e	Standard EECS	PO box 13	ZIP code 11000	Cancellation purpose Supply to the consumer in 04/2023	Type of beneficiary End consumer
		City Beograd	Country Serbia		

Page 1 of 2

Certificate Number (From-To)	Volume	Unit	Production period	Issuing date	Issuing country	Issuing body	Trading schemes	Earmark	Plant name and GSRN	Operational date	Energy source code and name	Technology code and name
860506120000400000000000319834 - 8605061200004000000000000220154	321	MWh	01/04/2023 - 30/04/2023	01/06/2023	RS	EMS	GO	No support	HE Đerdap 1 - 860506120000000240	05/08/1970	F01D50200 - Renewable/Mechanical source or other/Hydro and marine	T030100 - Hydro-electric head installations/Run-of-river head installation

CERTIFICATE INFORMATION

Support schemes	Standard
No support	EECS
Production support description	Investment support description

ENERGY SOURCE AND TECHNOLOGY

Energy source	Technology
Renewable/Mechanical source or other/Hydro and marine	Hydro-electric head installations/Run-of-river head installation

ISSUER

Issuing body	Issuing body code
EMS	47
Issuing country code	Competent authority code
RS	RS01

ATTRIBUTES

Electrical capacity	Energy medium	Purpose	Product type
1083000.000	Electricity	Disclosure	Source

PLANT

Plant name	GSRN		
HE Đerdap 1	860506120000000240		
Operational date	1970-08-05		
ZIP code	City	Country	Country code
19320	Kladovo	Serbia	RS
Latitude N	Longitude E	Coordinate code	
44.670314	22.52818	WGS-84	

Page 2 of 2

Cancellation Statement

This cancellation statement acts as a receipt for the certificates listed below and for the purpose shown. With this Cancellation Statement, released on the Transaction Date, the indicated certificates are no longer tradable. Onward sale of this Cancellation Statement is prohibited. The environmental qualities of the associated energy have been consumed and this Cancellation Statement and these certificates may not be transferred to any party other than the energy supplier or end-consumer specified below.



Transaction details		From account		Beneficiary	
Transaction type Cancellation	Status Completed	Organization name EPS AD Beograd	Organization ID 47XQ80ZWSL	Name of Beneficiary BRITISH AMERICAN TOBACCO A.D. VRANJE	Country of consumption Serbia
Transaction number 20230804000000004	Volume 376 MWh	Domain Serbia	Domain code RS	Organization ID 47XQ80ZWSL	Location of beneficiary Serbia
Transaction started 04/08/2023, 7.54	Transaction completed 04/08/2023, 12.39	Account number 643002406741098837	Street Balkanska	Consumption period 01/05/2023 - 31/05/2023	Usage type Disclosure
Public Statement https://gexx.grexel.com/en/public/cancellationstatement/613d6100-c0f4-45e8-b43f-f08d29bf05d6	Standard EECS	PO box 13	ZIP code 11000	Cancellation purpose Supply to the consumer in 05/2023	Type of beneficiary End consumer
		City Beograd	Country Serbia		

Page 1 of 2

Certificate Number (From-To)	Volume	Unit	Production period	Issuing date	Issuing country	Issuing body	Trading schemes	Earmark	Plant name and GSRN	Operational date	Energy source code and name	Technology code and name
86050612000040000000001250147-86050612000040000000001250522	376	MWh	01/05/2023 - 31/05/2023	16/06/2023	RS	EMS	GO	No support	HE Đerdap 1 - 86050612000000240	05/08/1970	F01950200 - Renewable/Mechanical source or other/Hydro and marine	T030100 - Hydro-electric head installations/Run-of-river head installation

CERTIFICATE INFORMATION

Support schemes	Standard
No support	EECS
Production support description	Investment support description

ENERGY SOURCE AND TECHNOLOGY

Energy source	Technology
Renewable/Mechanical source or other/Hydro and marine	Hydro-electric head installations/Run-of-river head installation

ISSUER

Issuing body	Issuing body code
EMS	47
Issuing country code	Competent authority code
RS	RS01

ATTRIBUTES

Electrical capacity	Energy medium	Purpose	Product type
1083000.000	Electricity	Disclosure	Source

PLANT

Plant name	GSRN		
HE Đerdap 1	86050612000000240		
Operational date	1970-08-05		
ZIP code	City	Country	Country code
19320	Kladovo	Serbia	RS
Latitude N	Longitude E	Coordinate code	
44.670314	22.52818	WGS-84	

Page 2 of 2

Cancellation Statement

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Transaction details		From account		Beneficiary	
Transaction type Cancellation	Status Completed	Organization name EPS AD Beograd	Organization ID 47XQ80ZW5L	Name of Beneficiary BRITISH AMERICAN TOBACCO A.D. VRANJE	Country of consumption Serbia
Transaction number 2023080400000174	Volume 413 MWh	Domain Serbia	Domain code RS	Organization ID 47XQ80ZW5L	Location of beneficiary Serbia
Transaction started 04/08/2023, 14.13	Transaction completed 04/08/2023, 15.04	Account number 643002406741098837	Street Balkanska	Consumption period 01/06/2023 - 30/06/2023	Usage type Disclosure
Public Statement https://orex.grexel.com/en/public/cancellationstatement/fcd6ea68-085e-4a9e-ae6c-4a0c3a26547d	Standard EECS	PO box 13	ZIP code 11000	Cancellation purpose Supply to the consumer in 06/2023	Type of beneficiary End consumer
		City Beograd	Country Serbia		

Page 1 of 2

Cancellation Statement

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Transaction details		From account		Beneficiary	
Transaction type Cancellation	Status Completed	Organization name EPS AD Beograd	Organization ID 47XQ80ZW5L	Name of Beneficiary BRITISH AMERICAN TOBACCO A.D. VRANJE	Country of consumption Serbia
Transaction number 20230907000000117	Volume 235 MWh	Domain Serbia	Domain code RS	Organization ID 47XQ80ZW5L	Location of beneficiary Serbia
Transaction started 07/09/2023, 11.49	Transaction completed 07/09/2023, 12.45	Account number 643002406741098837	Street Balkanska	Consumption period 01/07/2023 - 31/07/2023	Usage type Disclosure
Public Statement https://orex.grexel.com/en/public/cancellationstatement/af148a97-e490-4fe9-b3be-8790b5976df2	Standard EECS	PO box 13	ZIP code 11000	Cancellation purpose Supply to the consumer	Type of beneficiary End consumer
		City Beograd	Country Serbia		

Page 1 of 2

Certificate Number (From-To)	Volume	Unit	Production period	Issuing date	Issuing country	Issuing body	Trading schemes	Eemark	Plant name and GSRN	Operational date	Energy source code and name	Technology code and name
860506120000400000000005512264 - 860506120000400000000005512498	235	MWh	01/07/2023 - 31/07/2023	28/08/2023	RS	EMS	GO	No support	HE Derdap 1 - 860506120000000240	05/08/1970	F01050200 - Renewable/Mechanical source or other/Hydro and marine	T030100 - Hydro-electric head installations/Run-of-river head installation

CERTIFICATE INFORMATION

Support schemes	Standard
No support	EECS
Production support description	Investment support description

ENERGY SOURCE AND TECHNOLOGY

Energy source	Technology
Renewable/Mechanical source or other/Hydro and marine	Hydro-electric head installations/Run-of-river head installation

ISSUER

Issuing body	Issuing body code
EMS	47
Issuing country code	Competent authority code
RS	RS01

ATTRIBUTES

Electrical capacity	Energy medium	Purpose	Product type
1083000.000	Electricity	Disclosure	Source

PLANT

Plant name	GSRN		
HE Derdap 1	860506120000000240		
Operational date	1970-08-05		
ZIP code	City	Country	Country code
19320	Kladovo	Serbia	RS
Latitude N	Longitude E	Coordinate code	
44.670314	22.52818	WGS-84	

Page 2 of 2

Cancellation Statement

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Transaction details		From account		Beneficiary	
Transaction type	Status	Organization name	Organization ID	Name of Beneficiary	Country of consumption
Cancellation	Completed	EPS AD Beograd	47XQ80ZW5L	BRITISH AMERICAN TOBACCO A.D. VRANJE	Serbia
Transaction number	Volume	Domain	Domain code	Organization ID	Location of beneficiary
20231003000000010	421 MWh	Serbia	RS	47XQ80ZW5L	Serbia
Transaction started	Transaction completed	Account number	Street	Consumption period	Usage type
03/10/2023, 9.32	04/10/2023, 8.11	643002406741098837	Balkanska	01/08/2023 - 31/08/2023	Disclosure
Public Statement	Standard	PO box	ZIP code	Cancellation purpose	Type of beneficiary
https://gex.grexel.com/en/public/cancellationstatement/765a70ff-8a8d-4f84-9f48-1426d63d2ea1	EECS	13	11000	Supply to the consumer in 08/2023	End consumer
		City	Country		
		Beograd	Serbia		

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Certificate Number (From-To)	Volume	Unit	Production period	Issuing date	Issuing country	Issuing body	Trading schemes	Earmark	Plant name and GSRN	Operational date	Energy source code and name	Technology code and name
860506120000400000000006189150-860506120000400000000006189570	421	MWh	01/08/2023-31/08/2023	15/09/2023	RS	EMS	GO	No support	HE Derdap 1 - 860506120000000240	05/08/1970	F01050200 - Renewable/Mechanical source or other/hydro and marine	T090100 - Hydro-electric head installations/Run-of-river head installation

CERTIFICATE INFORMATION

Support schemes	Standard
No support	EECS
Production support description	Investment support description

ENERGY SOURCE AND TECHNOLOGY

Energy source	Technology
Renewable/Mechanical source or other/Hydro and marine	Hydro-electric head installations/Run-of-river head installation

ISSUER

Issuing body	Issuing body code
EMS	47
Issuing country code	Competent authority code
RS	RS01

ATTRIBUTES

Electrical capacity	Energy medium	Purpose	Product type
1083000.000	Electricity	Disclosure	Source

PLANT

Plant name	GSRN		
HE Derdap 1	860506120000000240		
Operational date	1970-08-05		
ZIP code	City	Country	Country code
19320	Kladovo	Serbia	RS
Latitude N	Longitude E	Coordinate code	
44.670314	22.52818	WGS-84	

Cancellation Statement

This cancellation statement acts as a receipt for the certificates listed below and for the purpose shown. With this Cancellation Statement, released on the Transaction Date, the indicated certificates are no longer tradable. Onward sale of this Cancellation Statement is prohibited. The environmental qualities of the associated energy have been consumed and this Cancellation Statement and these certificates may not be transferred to any party other than the energy supplier or end-consumer specified below.



Transaction details		From account		Beneficiary	
Transaction type	Status	Organization name	Organization ID	Name of Beneficiary	Country of consumption
Cancellation	Completed	EPS AD Beograd	47XQ80ZW5L	BRITISH AMERICAN TOBACCO A.D. VRANJE	Serbia
Transaction number	Volume	Domain	Domain code	Organization ID	Location of beneficiary
20231630000000224	398 MWh	Serbia	RS	47XQ80ZW5L	Serbia
Transaction started	Transaction completed	Account number	Street	Consumption period	Usage type
30/10/2023, 14.08	31/10/2023, 8.14	643002406741098837	Balkanska	01/09/2023 - 30/09/2023	Disclosure
Public Statement	Standard	PO box	ZIP code	Cancellation purpose	Type of beneficiary
https://grex.grexel.com/en/public/cancellationstatement/6e6ec3d0-dfff-49e1-9988-0c29a578b270f	EECS	13	11000	Supply to the consumer in 09/2023	End consumer
		City	Country		
		Beograd	Serbia		

Certificate Number (From-To)	Volume	Unit	Production period	Issuing date	Issuing country	Issuing body	Trading schemes	Earmark	Plant name and GSRN	Operational date	Energy source code and name	Technology code and name
86050612000040000000000689231 - 860506120000400000000006889628	398	MWh	01/09/2023 - 30/09/2023	16/10/2023	RS	EMS	GD	No support	HE Đerdap 1 - 860506120000000240	05/08/1970	F01050200 - Renewable/Mechanical source or other/hydro and marine	T030100 - Hydro-electric head installations/Run-of-river head installation

CERTIFICATE INFORMATION

Support schemes	Standard
No support	EECS
Production support description	Investment support description

ENERGY SOURCE AND TECHNOLOGY

Energy source	Technology
Renewable/Mechanical source or other/Hydro and marine	Hydro-electric head installations/Run-of-river head installation

ISSUER

Issuing body	Issuing body code
EMS	47
Issuing country code	Competent authority code
RS	RS01

ATTRIBUTES

Electrical capacity	Energy medium	Purpose	Product type
1083000.000	Electricity	Disclosure	Source

PLANT

Plant name	GSRN		
HE Đerdap 1	860506120000000240		
Operational date	1970-08-05		
ZIP code	City	Country	Country code
19320	Kladovo	Serbia	RS
Latitude N	Longitude E	Coordinate code	
44.670314	22.52818	WGS-84	

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Cancellation Statement

This cancellation statement acts as a receipt for the certificates listed below and for the purpose shown. With this Cancellation Statement, released on the Transaction Date, the indicated certificates are no longer tradable. Onward sale of this Cancellation Statement is prohibited. The environmental qualities of the associated energy have been consumed and this Cancellation Statement and these certificates may not be transferred to any party other than the energy supplier or end-consumer specified below.



Transaction details		From account		Beneficiary	
Transaction type	Status	Organization name	Organization ID	Name of Beneficiary	Country of consumption
Cancellation	Completed	EPS AD Beograd	47XQ80ZW5L	BRITISH AMERICAN TOBACCO A.D. VRANJE	Serbia
Transaction number	Volume	Domain	Domain code	Organization ID	Location of beneficiary
20231204000000149	362 MWh	Serbia	RS	47XQ80ZW5L	Serbia
Transaction started	Transaction completed	Account number	Street	Consumption period	Usage type
04/12/2023, 12.02	04/12/2023, 15.49	643002406741098837	Balkanska	01/10/2023 - 31/10/2023	Disclosure
Public Statement	Standard	PO box	ZIP code	Cancellation purpose	Type of beneficiary
https://prex.greexel.com/en/public/cancellationstatement/2c/fb0dfc-a127-4a2e-ab76-bfe45691cc84	EECS	13	11000	Supply to the consumer in 10/2023	End consumer
		City	Country		
		Beograd	Serbia		

Page 1 of 2

Certificate Number (From-To)	Volume	Unit	Production period	Issuing date	Issuing country	Issuing body	Trading schemes	Earmark	Plant name and GSRN	Operational date	Energy source code and name	Technology code and name
86050612000040000000007411156 - 86050612000040000000007411817	362	MWh	01/10/2023 - 31/10/2023	22/11/2023	RS	EMS	GO	No support	HE Đerdap 1 - 86050612000000240	05/08/1970	F01050200 - Renewable/ Mechanical source or other/Hydro and marine	T000100 - Hydro-electric head installations/Run-of-river head installation

CERTIFICATE INFORMATION	
Support schemes	Standard
No support	EECS
Production support description	Investment support description

ENERGY SOURCE AND TECHNOLOGY	
Energy source	Technology
Renewable/Mechanical source or other/Hydro and marine	Hydro-electric head installations/Run-of-river head installation

ISSUER	
Issuing body	Issuing body code
EMS	47
Issuing country code	Competent authority code
RS	RSD1

ATTRIBUTES			
Electrical capacity	Energy medium	Purpose	Product type
1083000.000	Electricity	Disclosure	Source

PLANT			
Plant name	GSRN		
HE Đerdap 1	86050612000000240		
Operational date	1970-08-05		
ZIP code	City	Country	Country code
19320	Kladovo	Serbia	RS
Latitude N	Longitude E	Coordinate code	
44.670314	22.52818	WGS-84	

Cancellation Statement

This cancellation statement acts as a receipt for the certificates listed below and for the purpose shown. With this Cancellation Statement, released on the Transaction Date, the indicated certificates are no longer tradable. Onward sale of this Cancellation Statement is prohibited. The environmental qualities of the associated energy have been consumed and this Cancellation Statement and these certificates may not be transferred to any party other than the energy supplier or end-consumer specified below.



Transaction details		From account		Beneficiary	
Transaction type	Status	Organization name	Organization ID	Name of Beneficiary	Country of consumption
Cancellation	Completed	EPS AD Beograd	47XQ80ZW5L	BRITISH AMERICAN TOBACCO A.D. VRANJE	Serbia
Transaction number	Volume	Domain	Domain code	Organization ID	Location of beneficiary
20240126000000113	348 MWh	Serbia	RS	47XQ80ZW5L	Serbia
Transaction started	Transaction completed	Account number	Street	Consumption period	Usage type
26/01/2024, 12.12	26/01/2024, 15.47	643002406741098837	Balkanska	01/11/2023 - 30/11/2023	Disclosure
Public Statement	Standard	PO box	ZIP code	Cancellation purpose	Type of beneficiary
https://gex.grexel.com/en/public/cancellationstatement/2a07b8ce-776d-40a6-a06f-a0d181689ae1	EECS	13	11000	Supply to the consumer in 11/2023	End consumer
		City	Country		
		Beograd	Serbia		

Certificate Number (From-To)	Volume	Unit	Production period	Issuing date	Issuing country	Issuing body	Trading schemes	Earmark	Plant name and GSRN	Operational date	Energy source code and name	Technology code and name
8605061200004000000007937385 - 8605061200004000000007937732	348	MWh	01/11/2023 - 30/11/2023	15/12/2023	RS	EMS	GO	No support	HE Đerdap 1 - 86050612000000240	05/08/1970	F01050200 - Renewable/Mechanical source or other/Hydro and marine	T030100 - Hydro-electric head installations/Run-of-river head installation

CERTIFICATE INFORMATION

Support schemes	Standard
No support	EECS
Production support description	Investment support description

ENERGY SOURCE AND TECHNOLOGY

Energy source	Technology
Renewable/Mechanical source or other/Hydro and marine	Hydro-electric head installations/Run-of-river head installation

ISSUER

Issuing body	Issuing body code
EMS	47
Issuing country code	Competent authority code
RS	RSD1

ATTRIBUTES

Electrical capacity	Energy medium	Purpose	Product type
1083000.000	Electricity	Disclosure	Source

PLANT

Plant name	GSRN		
HE Đerdap 1	86050612000000240		
Operational date	1970-08-05		
ZIP code	City	Country	Country code
19320	Kladovo	Serbia	RS
Latitude N	Longitude E	Coordinate code	
44.670314	22.52818	WGS-84	

Reference to Carbon Credits retired for

Inner Mongolia Wu'erqihan IFM (conversion of logged to protected forest) project-
<https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=179548>

Verified Carbon Standard

Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 22 Dec 2022, 1,700 Verified Carbon Units (VCUs) were retired on behalf of:

British American Tobacco Vranje a.d Vranje

Project Name
 Inner Mongolia Wu'erqihan IFM (conversion of logged to protected forest) Project

VCU Serial Number
 12403-409857695-409859394-VCS-VCU-323-VER-CN-14-1715-01012013-31122013-0

Additional Certifications

Powered by

CERTIFICATE FOR CARBON OFFSETTING

FOR

British American Tobacco Vranje a.d Vranje

CERTIFICATE NUMBER: 040968-20222012-1

CERTIFICATE DATE: 22/12/2022

VINTAGE: 2013

PROJECT NAME: Inner Mongolia Wuerqihan Improved Forest Management (conversion of logged to protected forest) Project

VOLUME OF OFFSETS RETIRED: 1,700 tCO2

RETIEMENT LINK: <https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=179548>

NOTE: Credits were retired on behalf of British American Tobacco Vranje a.d Vranje for their environmental sustainability strategy in 2022.




Additional Note: 1,335 credits were retired for 2022, and 365 credits were retired in advance of 2023.

Voluntary carbon offset schemes allow individuals and companies to invest in environmental projects around the world in order to balance out their own carbon footprints.

Reference to Carbon Credits retired for

Chudu Afforestation Project /Agriculture Forestry and Other Land Use

<https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=235706>



Certificate of Verified Carbon Unit (VCU) Retirement
<small>Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 19 Feb 2024, 788 Verified Carbon Units (VCUs) were retired on behalf of:</small>
British American Tobacco Vranje a.d Vranje
Project Name Chudu Afforestation Project
VCU Serial Number 9894-156797959-156798746-VCS-VCU-1310-VER-CN-14-2087-01012019-31122019-1
Additional Certifications CCB-No Distinction
<small>Powered by  APX</small>

ANNEX F – MANAGEMENT DECLARATION

Reference Object: British American Tobacco Vranje a.d Vranje (BAT Vranje a.d Vranje)

Business Address: Kralja Stefana Prvovencanog 209, 17500 Vranje, Serbia

Coordinates: 42.5457° N, 21.9006° E