



RSB
Roundtable on
Sustainable Biomaterials
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CONTROLUNION

Public Summary – RSB audit

Tsuruga Green Power Corporation

Certificate Number: CUC/RSB/887007/665798

2-1, Kureha-cho, Tsuruga, Fukui 914-0813, Japan

CERTIFIED	EXPIRATION
31-08-2022	30-08-2027

DATE(S) OF AUDIT
8/6/2022
date of last update
12/7/2022

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FOREWORD

Methodology

Control Union Certifications (CUC), is an international inspection and certification Audit and certification is carried out in conformity with the procedures as laid down Based on the information provided by the auditor and by the client, the certifier reviews and evaluates all information provided and certifies the products when all conditions of the regulations are fulfilled. The result of the evaluation is documented in this report and the applicable Annexes. Audit work by the auditor and certification by the certifier are clearly separated activities.

Report

This report is the result of the findings of a certification evaluation carried out by an independent lead auditor or team of experts representing Control Union Certifications. The purpose of the assessment was to evaluate the compliance of the client with respect to the standards used within the scope of the certificate. The report is made in accordance with the latest version of standard RSB-PRO-70-001. The full report can only be reviewed by authorized Control Union and RSB staff.

In case of any complaint or appeal with respect to findings and certification decisions taken by CUC, a dispute protocol and form is available on the CUC website:

<http://certifications.controlunion.com/publications> and can also be provided on request.

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PUBLIC SUMMARY

1.0 GENERAL INFORMATION

1.1 Operator Information

1.1.1 Name and Contact Information

Organization name	Tsuruga Green Power Corporation		
Contact person	Mr. Tomoki Tada		
Operator Number	2237	CUC PRJ number	887007
Address	2-1, Kureha-cho, Tsuruga, Fukui 914-0813, Japan	Telephone	+81-770-47-5502
		Fax	+81-770-47-5532
		e-mail	Tada-t@tsurugagreen.com
		Website	

1.1.2 Additional Parties Involved

Tsuruga Kairiku Unyu Co.,Ltd. (transport)

1.2 Scope of Certificate

Please select audit:		
<input type="checkbox"/> RSB EU RED	<input type="checkbox"/> RSB Global	<input checked="" type="checkbox"/> RSB Japan Fit
Please select boxes that apply:		
<input type="checkbox"/> Pre-assessment	<input type="checkbox"/> 1st Annual Surveillance	<input type="checkbox"/> 1st Annual Surveillance
<input checked="" type="checkbox"/> Initial Assessment	<input type="checkbox"/> 2nd Annual Surveillance	<input type="checkbox"/> 2nd Annual Surveillance
<input type="checkbox"/> Re-certification	<input type="checkbox"/> 3rd Annual Surveillance	<input type="checkbox"/> 3rd Annual Surveillance
<input type="checkbox"/> Follow-Up to NCs	<input type="checkbox"/> 4th Annual Surveillance	<input type="checkbox"/> 4th Annual Surveillance

CERTIFICATION SCOPE	
Activity: Power plant Products: PKS Sites: Tsuruga Green Power Corporation (powerplant), Tsuruga Mariyama Minami Stockpile (external storage) Applicable certification scheme: RSB Japan FIT	
Please select boxes that apply:	<input type="checkbox"/> Biomass producer
	<input type="checkbox"/> Point of Origin
	<input type="checkbox"/> First collector
	<input type="checkbox"/> Industrial operator
	<input type="checkbox"/> Mechanical operator
	<input checked="" type="checkbox"/> Trader (powerplant)
The scope assessment agrees with the scope under which the operator applied	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If no, please explain:	In the application form, they included Marubeni Corporation as a trader in their certification scope. However, Marubeni Corporation is going to be certified as an independent participating operator.
<i>Note: If the scope is different, please contact CU.</i>	

Participating site I	
Name	Tsuruga Green Power Corporation
Address	2-1, Kureha-cho, Tsuruga, Fukui 914-0813, Japan

Participating site II	
Name	Tsuruga Mariyama Minami Stockpile
Address	1-49-2, Kanegasaki-cho, Tsuruga, Fukui, Japan

Description of activities	
	Purchasing and using PKS as fuel. The goods are received at the berth and stocked at an external storage. The PKS is then transported to the powerplant and fed into the powerplant facility.
Annual throughput of previous 12 months	
Feedstock input in mt	NA (initial audit)
Final/primary product output in mt	NA (powerplant)
Intermediate/by-product output in mt	NA (powerplant)
% output in yield (total output/total output)	NA (powerplant)
Amount sold as RSB certified in mt	NA (powerplant)

GHG CO ₂ eq/dry ton	NA (initial audit)
% of emission reductions	NA (initial audit)

1.3 Standards Used

1.3.1 Applicable RSB Standards

Title	Version
RSB Procedure for Participating Operators (RSB-PRO-30-001)	V3.3
RSB Procedure on Communications and Claims (RSB-PRO-50-001)	V3.5
RSB Procedure for Risk Management (RSB-PRO-60-001)	V3.3
RSB EU RED GHG Calculation Methodology (RSB-STD-01-003-01)	V2.3
RSB Procedure for Traceability (RSB-PRO-20-001)	V3.2
RSB Standard for Japan FIT (RSB-STD-13-001)	V1.0
RSB Standard for Advanced Fuels (RSB-STD-01-010)	V2.3
All standards employed are available on the websites of the Roundtable on Sustainable Biomaterials (RSB Procedures & Standards Archives RSB)	

2.0 EVALUATION PLANNING & PROCESS

2.1 Audit Type and Determination

The following table summarizes the audit types for RSB Audits:

	Low risk class	Medium risk class	High risk class
Certificate validity	5 years	3 years	2 year
Main audit	Every 5 years	Every 3 years	Every 2 year
Surveillance audit	Annual	Annual	Annual

2.2 Audit Team

Names auditteam:	TOMOZAWA Morihiko	Auditor role:	Lead auditor
Qualifications: CUC approved lead auditor with five years of auditing experience for sustainability related certification scheme (RSPO SCC, FSC CoC, PEFC CoC, GGL, RSB, ISCC). Having professional background in Environmental Science with a Ph.D and having successfully completed ISO9001 Lead Auditor Training.			

2.3 Evaluation Schedule and Extent of Audit

2.3.1 Determination of Extent of Audit

Total number of subsidiaries, branch offices, affiliated entities, external third parties contracted or otherwise engaged, operational structures, sites, facilities, processing and production units, and supply chain structures	The Participating Operator is purchasing PKS as an auxiliary combustion material from their parent company: Marubeni Corporation. The PO acquire legal ownership of the goods when they unload the goods on the berth. The material is stocked at an external storage (Tsuruga Mariyama Minami Stockpile) and then transported to the powerplant by trucks. The transportation and storage operation are outsourced to a transportation company: Tsuruga Kairiku Unyu Co.,Ltd.
Participating Operator Risk Class	Regular
Disputes or prior Non-compliances	NA (initial assessment)
Changes in scope since last evaluation	NA (initial assessment)
Total number of compliance claims	NA (initial assessment)

2.3.2 Activities Duration and justification audit

Duration and justification audit	
Audit Duration (in hours):	6 hours

Description of the evaluation / evaluation	
Operation(s)/ sites visited	Activities/ notes
Purchasing, receiving, and use of PKS/ Tsuruga Green Power Corporation	Administration, trading (purchasing), inventory control, Risk management, CoC management, Grievance management
Receiving and storage of PKS/ Tsuruga Mariyama Minami Stockpile (operated by Tsuruga Kairiku Unyu Co.,Ltd.)	Receiving PKS from vessels and transport to the storage
	Storing at the storage
	shipping to the powerplant by trucks

People interviewed		
Mr. Tomoki Tada	Tsuruga Green Power Corporation	RSB coordinator, assistant manager
Mr. Takahida Imai	Tsuruga Green Power Corporation	Director
Mr. Yoshihiko Hirayama	Tsuruga Green Power Corporation	Operation Material Manager
Mr. Takayuki Yasuhara	Tsuruga Green Power Corporation	General Manager
Mr. Takehiro Yamaguchi	Tsuruga Green Power Corporation	General affair dept.
Ms. Mari Kuribayashi	Marubeni Clean Power Corporation	Power project dept II

Action taken by the organization prior to (re)issue of certificate
One major NC shall be closed before issue of certificate.

2.4 Stakeholder Consultation Process

In accordance with CUC and RSB protocols, consultation with key stakeholders is an integral component of the evaluation process. Stakeholder consultation takes place prior to, concurrent with, and following field evaluations. The primary purpose of such consultation is to solicit input from affected parties as to the strengths and weaknesses of the Participating Operator's management system and operations, relative to the standard, and the nature of the interaction between the company and the surrounding communities.

Principal stakeholder groups are identified based upon the certification scope of the participating operator.

Stakeholder consultation activities are organized according to the requirements of the RSB. The table below summarizes the major comments received from stakeholders and the assessment team's response. Where a stakeholder comment has triggered a subsequent investigation during the evaluation, the corresponding follow-up action and conclusions from CUC are noted below.

3.0 RISK ASSESSMENT RESULTS

CUC Risk Assessment Results	0	Low
Participation Operator Assessment Results	0	Low
Deviations and Risk Factor Difference	0	
Final risk class	<input checked="" type="checkbox"/> Low <input type="checkbox"/> Medium (initial assessment) <input type="checkbox"/> High	

Due to the results of the Risk Assessment, the evaluation did not need to be rescheduled.

4.0 RESULTS OF THE EVALUATION

4.1 Process of Determining Compliance

4.1.1 Non-Compliance

Non-compliance: failure to comply with one or more requirements specified in the RSB standards and/or the RSB certification systems

4.1.2 Evaluation of Non-conformities

CUC shall monitor and evaluate all actions taken by the participating operator to address non-compliances finalization of the evaluation report CUC shall evaluate at minimum those aspects of the operation(s) of

CUC shall ensure that recommendations to close major non-compliances, and whether major non-compliances were corrected, rectified or otherwise brought into compliance with the RSB standards and the RSB certification systems, together with the respective certification reports are submitted to peer review and duly decided by its certification decision entity.

4.1.3 Identified non-conformities during present evaluation

Non-compliance (NCs) identified during this evaluation are listed below. In case the organization has Each element (requirement) of the Standard is evaluated by means of a checklist. Please refer to the annexed checklists for details.

4.1.4 Assessment of non-compliance raised during and after previous audit report

Check if section is not applicable, i.e. it concerns a main assessment/initial audit, or no NCs were raised Below an overview is given of the actions taken by the client/certificate holder to correct any NC's. For each NC a description of its current status is given. In the case a minor NC has not been settled within 3 months the RSB certificate will be withdrawing

4.1.5 Major Non-compliances

<input type="checkbox"/>	No major NCs were issued to the Operator during the evaluation. Any minor CARs from previous surveillance audits have been reviewed and closed prior to the issuance of a certificate.
<input checked="" type="checkbox"/>	Major NCs were issued to the Operator during the evaluation, which have all been closed to the satisfaction of the audit team and meet the requirements of the standards. Any minor NCs from previous surveillance audits have been reviewed and closed prior to the issuance of a certificate.
<input type="checkbox"/>	Major NCs were issued to the Operator during the evaluation and the Operator has not yet satisfactorily closed all major NCs.

4.1.6 Non-compliances and Current Status

Summary of Non-compliances and Current Status	
Non- compliance Number	2022-01
Category	Minor
Relevant RSB Standard & Indicator No	RSB-PRO-30-001 F.1.3.1, F.1.3.2
Description of requirement	The PO shall provide the additional information: - name and details of the management representative with the overall responsibility for RSB compliance - details of sites where RSB-compliant products are produced, processed, acquired, handled and forwarded (name, geographic coordinates, position in supply chain, details of the local management representative, total surface, description of production steps, conversion factors, product type /specification, applicable Chain of Custody tracking models). Note: In the case of Points of Origin delivering to the PO, the total amount of material generated per month as well as the amount delivered to the PO per month shall be included.
Description of non-conformity	The names and details of the management representative are not clearly defined.
Description of actions taken to address non-compliances, the evaluation of those actions and decision to accept them for compliance with RSB standards	
Status	OPEN

Summary of Non-compliances and Current Status	
Non- compliance Number	2022-02
Category	Minor
Relevant RSB Standard & Indicator No	RSB-PRO-30-001 F.1.4
Description of requirement	Contracts with all elements within the certification scope are in place, including their commitment <ul style="list-style-type: none"> - to comply with RSB Standards and procedures, and - to provide unrestricted access to any elements of the certification scope. Note: Contracts referred to in this clause may either refer to the RSB standards and procedures in general or may specifically refer to those RSB requirements that are relevant for the type of operator that the PO has the contract with. In this case, the auditor will verify that all applicable requirements are mentioned.
Description of non-conformity	Contracts with contractors in the scope were not concluded yet. interview with PIC
Description of actions taken to address non-compliances, the evaluation of those actions and decision to accept them for compliance with RSB standards	
Status	OPEN

Summary of Non-compliances and Current Status	
Non- compliance Number	2022-03
Category	Major
Relevant RSB Standard & Indicator No	RSB-PRO-20-001 F.2.2 Annex 1
Description of requirement	For incoming material: (check a sample of incoming product information records, e.g. delivery notes, with the information recorded in the chain of custody system; also check if incoming material is consistent with information specified in contracts regarding volumes, and sustainability information). <ul style="list-style-type: none"> - Description of the incoming material, including technical specification, if available - Specification of the raw material that was used to produce the product (i.e. specification of the crop, production residue, or end-of-life product that was used) - Statement if the raw material is eligible as production residue or end-of-life product under the RSB certification system - Country of origin

	<ul style="list-style-type: none"> - Quantity of certified material(s) - Date of acquisition and (if different from the date of acquisition) date of entry in the participating operator’s chain of custody tracking and management systems - Location of the site where RSB certified material is acquired - Name and address of supplier(s) - Name and address of the last production/processing site - If the previous production/processing site is managed by an external third party, the name and address of this external third party - Name of the certification scheme (i.e. RSB Global, RSB EU RED, RSB ICAO CORSIA, RSB Japan, or name of another certification scheme recognised under the RSB) - If applicable, additional claim as allowed under the RSB certification system (e.g. Low ILUC Risk Biomass) - Valid certificate number and name of Certification Body - Chain of custody model employed at the supplier’s last site - GHG Intensity
<p>Description of non-conformity</p>	<p>The PO does not anticipate receiving PoS from their supplier. The PIC is not aware of the items to be verified on receipt of certified materials. Procedure to check these items is not in place.</p> <p>Interview with Mr. Tada, RSB manual Rev1</p>
<p>Description of actions taken to address non-compliances, the evaluation of those actions and decision to accept them for compliance with RSB standards</p>	<p>Root cause: The PIC is not aware of the items to be verified on receipt of certified materials.</p> <p>Correction: The PO revised their RSB manual and established a procedure to check the required items.</p> <p>Corrective action: The PO maintains and follows the revised manual. The revised manual is shared among the staff.</p> <p>Interview with Mr. Tada, RSB manual Rev1.1</p> <p>The NC can be closed based on the above evidence.</p>
<p>Status</p>	<p>Closed</p>

5.0 CERTIFICATION DECISION

Certification Recommendation		
Operator to be awarded RSB certification subject to the minor non-compliances stated in Section 4.1.6.	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
The evaluation team makes the above recommendation for certification based on the full and proper execution of the CUC Responsible Biofuels Program evaluation protocols. If certification is recommended, the Operator has satisfactorily demonstrated the following without exception:		
Operator has closed any Major NC(s) assigned during the evaluation.	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Operator has demonstrated that their system of management is capable of ensuring that all of the requirements of the applicable standards are met over the sites and facilities covered by the scope of the evaluation.	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Operator has demonstrated that the described system of management is being implemented consistently over the sites and facilities covered by the scope of the certificate.	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Comments and/or details of any issue which was difficult and/or impossible to evaluate: N.A.		
To be completed by Certification Decision-Making Entity	Technical Review by: If different to decision-maker	Glenn Feryn
	Certification decision:	The Organization has been (re-)assessed by CUC according to the standard(s) described in Section 3.
	Certification decision by:	Glenn Feryn
	Date of decision: For initial or continued certification	26-10-2022
	Surveillance schedule:	Notes: to be continued with other CB 2 open minor NC's !