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HAWAI'I STATE ENERGY OFFICE (HSEO)							
RFPTC - INDEPENDENT THIRD PARTY CERTIFIED STATEMENT, page 1 of 3							

2023

REQUIRED PURSANT TO HRS 235-110.32

(pag RFF to th	awai'i taxpayer applying to the Hawai'i ge 2), the Lifecycle Greenhouse Gas E PTC is being claimed, in accordance w e contrary, all information contained ir tutes (HRS). THIS FORM, BY ITSELF	missions Summa ith HRS 235-110. In this document a	ry page (page 32. Please re nd collected b	e 3), and a f ad the Instru by HSEO, in	full Lifecycle G uctions before cluding taxpay	reenho comple rer and	ouse Gas (eting these I facility info	GHG) analysis, i forms. All appl prmation, shall b	to the licabl	e Hawaiʻi Stat e sections of ailable for pul	e Energ these fo blic insp	y Office no orms must l ection and	later than Jar be completed dissemination	nuary 30 follow fully and legibly , subject to Ch	ing the calen v. Notwithstar	dar year for which the nding any other law	
	A. TAXPAYER NAME (LAST, FIRST, M.I.) (as applicable):										В.	B. FEIN or SSN (as applicable):					
TAXPAYER INFO	C. ORGANIZATION NAME (as applicable):										D. HAWAII TAX I.D. NO.:						
PAYEI	E. DBA or C/O (as applicable):										F. TELEPHONE NUMBER:						
I. TAX	G. ADDRESS (number & street):	TAL/ZIP (CODE: I. EMAIL ADDRESS:														
	J. THE FIRST TAXABLE YEAR IN THERMAL UNITS PER CALEN		TAXPAYER	PRODUCI	ED RENEWA	BLE F	FUELS AT	A LEVEL OF	AT	LEAST 2.5 E	BILLION	N BRITISH	H K. END C (TEN Y	PF CREDIT P EARS AFTER	ERIOD R THE YEA	R IN BOX J.)	
IER	A. 3rd PARTY, INDEPENDENT C (as applicable):	C. FEIN or SSN (as applicable):															
CERTIFIER	D. ORGANIZATION NAME:					E.	HAWAII	TAX I.D. NO	:								
II. O	F. ADDRESS (number & street):			G.	CITY, STATE	e, pos	STAL/ZIP	CODE:			H.	. EMAIL A	DDRESS:				
N	REQUIRED INDEPENDENT										nlovee	e hv Stat	e of residen	CV.			
MATH	Required Information on the Renewable Fuels Production Facility(ies), Full- & Part- A. PRODUCTION FACILITY NAME & ADDRESS (number and street / city, state, zip code							Joyees, and t		B. NUMBER OF FULL-TIME (F) AND PART-TIME (P) EMPLOYEES OF TH			ND	C. THOSE	EMPLOYEES	' STATES OF RESIDENCY, E	
NFOR	1.									F: P:				F: P:			
SURVEY INFORMATION	2.				F: P:				F: P:								
	3.				F: P:			F: P:	F: P:								
ANNUAL	D. CALENDAR YEAR'S TOTAL REN	EWABLE FUELS	PRODUCED	D & SOLD IN	I BTU (FROM		ION BELO 3TUs	W) E. SUCCEE	DING	CALENDAR	YEAR'S	PROJECT	ED NUMBER C	OF BTU OF REN	IEWABLE FU	EL PRODUCTION & SALE BTUs	
8	F. CALENDAR YEAR OF CREDIT PERIOD G. PROPOSED AMOUNT OF	2022	2023	3 2	2024	2	2025	2026		2027	20	28	2029	2030	2031	TOTAL	
ΙΑΤΙΟ	CREDIT H. RFPTC RECEIVED															\$	
NFORI	DURING CREDIT PERIOD	CALENDAR YEAR 2023 a. AMOUNT PRODUCED b. AMOUNT SOLD					c. FUEL W	ILL BE USED F	OR:	d. FEEDSTOCK USED: e. FU			e. FUEL M SPECIF			OTAL LIFECYCLE GHG INTENSITY CO2e/BTU:	
FIED I		BTU PHYSICAL UNITS		BT		вти											
CERT	Unit (gallons / therm / etc):				PHYSICAL UNITS												
ARTY	2.		BTU			BTU											
3RD F	Unit (gallons / therm / etc):	PHYSICAL UNITS			PHYSICAL UNITS												
IDENT	3.		BTU		BTU												
DEPEN	Unit (gallons / therm / etc):		PHYSICAL UNITS PRODUCED		PHYSICAL UN	NITS	To quali	fy for the cert	ifica	te required	for the	REPTC	each taxabl	e vear the ta	xpaver mu	st produce and sell	
ED IN	2023	BTU BTU				DTU	To qualify for the certificate required for the RFPTC, each taxable year the taxpayer must produce and sell a minimum quantity of renewable fuels (2.5 billion Btu, lower heating value); must be within the ten-year credit period that started with the first year of production of the minimum quantity; must complete the Life Cycle Greenhouse Gas Emissions Summary (page 3); must submit a copy of a fully completed life cycle										
REQUIRED INDEPENDENT 3RD PARTY CERTIFIED INFORMATION	TOTAL	PHYSI	PHYSICAL UNITS			greenhouse gas (GHG				analysis for each renewable fuel produced; and the life cycle GHG emissions of the ed must be lower than those of fossil fuel.							
III. F	Z 2023 CALENDAR YEAR TOTAL RENEWABLE FUELS PRODUCED & SOLD (IN BTU) = BTU PRODUCED & SOLD (IN BTU) - BTU PRODUCED & SOLD (IN BTU)												EXCEED \$3.5 MILLION				
rure	I attest, under the penalties set forth in HRS 231-36, that all information contained herein is true, correct, and complete and made in good faith. Also attached is a signed and notarized Independent Renewable Fuels Purchaser Test (IRFPT) representation that is attested to by Taxnaver and confirmed by the Independent Third Party Expert/Certifier. (As applicable, please submit this signed form with																
<u>IV.</u> SIGNATURE	TAXPAYER SIGNATURE							DATE PRINT				RINT NA	NAME & TITLE				
INDEPENDENT THIRD PARTY CERTIFIER SIGNATURE						DATE PRINT NAME & TITLE											
																REV 11/07/2023	



HAWAI'I STATE ENERGY OFFICE (HSEO) **RFPTC - INDEPENDENT THIRD PARTY CERTIFIED STATEMENT, page 2 of 3**

2023

INDEPENDENT RENEWABLE FUELS PURCHASER TEST (IRFPT)

PLEASE NOTE: Completing this form is required by every taxpayer intending to claim the Renewable Fuels Production Tax Credit (RFPTC) in accordance with HRS 235-110.32. Notwithstanding completion of this form, HSEO makes no representation as to the taxpayer's entitlement to any RFPTC allocation, which shall be determined pursuant to HRS 235-110.32 and any associated rules, requirements, etc., that govern the administration of this tax credit, inclusive of, but not limited to, any administered by the State of Hawai'i, Department of Taxation (DOTAX). THIS IS NOT A DOTAX FORM. THIS FORM HAS BEEN CREATED BY HSEO TO SATISFY THE REQUIREMENTS OF HRS 235-110.32. TAXPAYER NAME FEIN or SSN (LAST, FIRST, M.I.) (as applicable): (as applicable): INFO ORGANIZATION NAME HAWAII TAX I.D. NO. (as applicable); TAXPAYER DBA or C/O TELEPHONE (as applicable): NUMBER: CITY or TOWN, STATE, POSTAL ZIP CODE: ADDRESS (number & street): EMAIL ADDRESS FOR TAXABLE YEAR -- PERIOD BEGIN DATE (mm/dd/yyyy): END DATE (mm/dd/yyyy): I attest and certify, under the penalties set forth in HRS 231-36, that the purchaser for the renewable fuel(s) claimed for the RFPTC is a separate taxpayer, business and/or entity, and is not an internal subsidiary or affiliate, and that the title and risk of loss has been transferred to the purchaser with the sale of the renewable fuel(s). I further attest and certify that said purchaser has not obtained any past value and will not obtain any present or future value (i.e., soft dollars, hard dollars, in-kind contributions, etc.) for any of the RFPTC economic value I am claiming and that all information contained herein is true, correct, and complete. (As applicable, please submit this signed form with a notarized copy of your Corporate Resolution—Signing Authority.) TAXPAYER SIGNATURE PRINT NAME & TITLE DATE 2 PRINT NAME & TITLE INDEPENDENT THIRD PARTY Expert / CERTIFIER SIGNATURE DATE NOTARY

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HAWAI'I STATE ENERGY OFFICE (HSEO) RFPTC - INDEPENDENT THIRD PARTY CERTIFIED STATEMENT, page 3 of 3

Life Cycle Greenhouse Gas Emissions Summary

PLEASE NOTE: Completing this form is required by every taxpayer intending to claim the Renewable Fuels Production Tax Credit (RFPTC) in accordance with HRS 235-110.32. Notwithstanding completion									
of t	his form, HSEO makes no representation as to the taxpayer's e t govern the administration of this tax credit, inclusive of, but no	ntitlement to any RFPTC allocation, which	ch shall be determined pu	rsuant to HRS 235-110.32					
	IS IS NOT A DOTAX FORM. THIS FORM HAS BEEN CREATE								
	TAXPAYER NAME (LAST, FIRST, M.I.) (as applicable):		FEIN or SSN (as applicable):						
~	ORGANIZATION NAME (as applicable):		HAWAII TAX I.D. NO.:						
NFO	DBA or C/O		TELEPHONE						
RIN	(as applicable): ADDRESS (number & street):	CITY or TOWN, STATE, POSTAL/ZIR	P CODE:	NUMBER: EMAIL ADDRESS:					
TAXPAYER INFO				EWAL ADDRESS.					
TAXI	FOR TAXABLE YEAR PERIOD BEGIN DATE (<i>mm/dd/yyyy</i>):								
	PRODUCTION FACILITY ADDRESS (<i>number and street</i>):		FACILITY IN-SERVICE S (month/day/year) (option						
	FACILITY PRODUCTION CAPACITY (in BTUs):		TELEPHONE NUMBER:						
	CONTACT PERSON NAME & TITLE:			EMAIL ADDRESS:					
	Please refer to the Instructions section of this form a	and the Life Cycle Greenhouse Ga	s Emissions Assessr	nent Guidance Docum	nent to fill the boxes below.				
	2022 2023 Total Lifecycle GHG	2024 2025 2026	2027 2	028 2029	2030 2031 2032				
	Emissions Value (CO2e/btu)								
	Current Calendar Year								
INFO	Renewable Fuel(s) information. Please provide information on lifecycle. Functional units shall be expressed in CO2e/btu, with	preferred units in kg/MMbtu. If proprietary	y software is used to dete	rmine life cycle greenhous	e gas emissions, the applicant and independent				
ons	third party certifier must be able to demonstrate the data inputs	Fuel 1		uel 2	Fuel 3				
GHG EMISSIONS INFO	Fuel or feedstock type								
GHG I	Type of fossil fuel to be replaced								
CYCLE	End use of fuel (e.g. transportation (specify vehicle size), electricity generation, etc.)								
LIFE 0	GHG Information (Emissions kg CO2e / MMbtu)								
	Upstream								
	Midstream Transportation								
	Operational								
	Total								
	FOR HSEO USE ONLY								
	FOR HSEO USE ONLY Comparison Fuel Type Life Cycle Greenhouse Gas Emissions Value (kgCO2e/MMbtu)								
	GHG Emissions less than that of fossil fuel? (Y/N)								
	Reviewer Name Certifying Official Signature (HSEO Staff) Date								
	I attest and certify, under the penalties set forth in HRS 2 independently analyzed and certified from an entity other								
ZE	lifecycle analysis per fuel produced, has also been certified by an independent third-party and that the certifying agent is not an internal subsidiary or affiliate of the taxpayer.								
SIGNATURE									
GN/	>								
S	TAXPAYER SIGNATURE	DATE		PRINT NAME & TITLE					
	INDEPENDENT THIRD PARTY Expert / CERT	IFIER SIGNATURE DATE		PRINT NAME & TITLE					
		DATE DATE							
ľRΥ									
NOTARY									
z									

2023

General Instructions:

- 1. Pursuant to HRS 235-110.32, a taxpayer seeking to claim the Renewable Fuel Production Tax Credit (RFPTC) shall, at its sole expense, have an independent, third-party expert (THIRD-PARTY EXPERT/CERTIFIER) fully complete all required information on this RFPTC INDEPENDENT THIRD-PARTY CERTIFIED STATEMENT form (CERTIFIED STATEMENT) and submit it to the Hawai'i State Energy Office (HSEO) not later than thirty (30) days following the close of the calendar year. The CERTIFIED STATEMENT shall be correctly and completely filled out for it to be accepted by HSEO. Upon receipt of a correct and fully completed CERTIFIED STATEMENT, (Pages 1, 2, and 3) and a full copy of the LIFE CYCLE GREENHOUSE GAS ANALYSIS per renewable fuel produced from the Taxpayer, HSEO shall review and determine if the life cycle emissions of the renewable fuels produced are less than the fossil fuel equivalent per HRS 235-110.32. If approved, HSEO shall complete a RFPTC CERTIFICATE and provide it to the Taxpayer to file along with the Taxpayer's tax return to the Hawai'i State Department of Taxation.
- 2. All British thermal unit (BTU) amounts must be based on Lower Heating Values (LHV).
- 3. The CERTIFIED STATEMENT <u>must</u> be completely filled out by the THIRD-PARTY EXPERT and be signed by both the Taxpayer and the THIRD-PARTY EXPERT. Despite being completed by the THIRD-PARTY EXPERT, any errors/omissions/misrepresentations (ERRORS) made on the form will remain the responsibility of the Taxpayer, and with it, all the rights and penalties for such ERRORS.
- 4. <u>Taxpayer must fully complete all sections of the RFPTC INDEPENDENT THIRD PARTY CERTIFIED STATEMENT</u> form (CERTIFIED STATEMENT (Pages 1, 2 and 3):

Page 1

Section "I. TAXPAYER INFO"

1. All fields of this section are required and must be completed for the CERTIFIED STATEMENT to be considered complete.

Section "II. CERTIFIER"

 The CERTIFIER refers to the THIRD-PARTY EXPERT that will complete this CERTIFIED STATEMENT. All fields of this section are required to be completed for the CERTIFIED STATEMENT to be considered complete.

Section "III. REQUIRED INDEPENDENT 3RD PARTY CERTIFIED INFORMATION & ANNUAL SURVEY INFORMATION"

- 1. Section III is a required section that must be completed in full.
- 2. THIRD-PARTY EXPERT shall ensure all Production Facilities being used to produce the renewable fuels for sale and being claimed for the RFPTC are provided in this section, inclusive of whether or not the production facility is in or outside of Hawai'i, the number of Full-Time & Part-Time Employees working at each Production Facility, and the aggregate number of employees by State of Residency. For example, if Taxpayer A has 100 employees and 25 are residents of Hawai'i, 25 are residents of California, and 50 are residents of Washington State, the column entitled "Employees State of Residency (# of employees from the State)" shall denote Hawai'i (25 employees); California (25 employees); and Washington (50 employees).
- 3. The "Calendar Year's Total Renewable Fuels Produced and Sold in BTUs" field must have both the produced & sold values in BTU's using the LHV for the tax year. For example, if the CERTIFIED STATEMENT form is for 2022 tax year, these values shall be for Calendar Year 2022.
- 4. The "Succeeding Calendar Year's Projected Number of BTU's of Renewable Fuels Production" field refers to the next calendar year's estimated number of BTU's using the LHV that the Taxpayer anticipates, and the THIRD-PARTY EXPERT certifies to be produced and claimed for the RFPTC. For example, if the CERTIFIED STATEMENT form is filed for the 2022 tax year, this value shall be for a projection for Calendar Year 2023.

- 5. The "CALENDAR YEARLY & CUMULATIVE TOTAL EARNED RENEWABLE FUELS PRODUCTION TAX CREDITS" refers to the proposed total amount of credit to which the taxpayer is entitled for each calendar year and the cumulative amount of the tax credit the taxpayer received during the credit period.
- 6. For each "Renewable Fuels" (RF) produced for claiming the RFPTC, the THIRD-PARTY EXPERT shall input, for the specified Calendar Year: (a) the BTU values and Physical Units for the RF Amount Produced and Amount Sold and Distributed; (b) the purpose for producing the fuels; (c) the feedstock used to produce the RF; (d) the Fuel Specification used; in this instance, the taxpayer must identify what fuel specification, either the "ASTM International specification" or "other industry specification for liquids or gaseous fuels" for the particular RF. (e) the total life cycle Greenhouse Gas Emissions (GHG) per CO2e/BTU of the renewable fuel produced.

Note: BOTH the Third-Party Life Cycle Greenhouse Gas Emissions summary page (page 3) AND a copy of the full life cycle GHG analysis, for each fuel produced, are required.

- 7. The definition of "renewable fuels" that qualifies for the RFPTC will conform to the definition of this term under HRS 235-110.32.
- 8. Total the RF "Amount Produced" (AP) and "Amount Sold & Dist" (AS&D) in both BTU's and Physical Units. Please note, the total AS&D cannot exceed the AP during the Calendar Year.
- 9. The total tax credit that is being claimed can not exceed \$3.5 million (USD) in any calendar year.
- 10. A minimum of 2.5 billion BTUs of RF must be produced for Taxpayer to qualify for the RFPTC.
- 11. The definition of qualified "renewable feedstock" used to produce the renewable fuels will conform to the definition of this term provided under HRS 235-110.32.

"VI. SIGNATURE" section must be completed in full. *Please submit this signed form with a notarized copy of your Corporate Resolution—Signing Authority for both the Taxpayer and THIRD-PARTY EXPERT/CERTIFIER. Please also attach a signed (both the Taxpayer and THIRD-PARTY EXPERT/CERTIFIER must sign) and notarized Independent Renewable Fuels Purchaser Test (IRFPT) representation and follow the instructions below on how to satisfy this requirement:*

Page 2 Independent Renewable Fuels Purchaser Test

Taxpayer shall complete the attached "RFPTC - Independent Third Party Certified Statement: Independent Renewable Fuels Purchaser Test (IRFPT)" form (Page 2) attesting that the purchaser of the renewable fuel(s) claimed for the RFPTC is a separate taxpayer, business and/or entity, and is not an internal subsidiary or affiliate, and that the title and risk of loss has been transferred to the purchaser with the sale of the renewable fuel(s). The Taxpayer further attests and certifies that said purchaser has not obtained any past value and will not obtain any present or future value (i.e., soft dollars, hard dollars, in-kind contributions, etc.) for any of the RFPTC economic value.

Section 1 "Taxpayer Info" All sections must be completed

Section 2 "Signature" Both Taxpayer and Independent Third-Party must sign document

Page 3 Life Cycle Analysis Summary

- Please refer to Life Cycle Greenhouse Gas Emissions Assessment Guidance Document

All fields of this section are required and must be completed for the CERTIFIED STATEMENT to be considered complete and continue to be processed by HSEO

Section 1 "Taxpayer Info" All sections must be completed

Section 2 "Life Cycle Greenhouse Gas Emissions Info"

- a. Enter Total Life Cycle GHG Emissions Value (CO2e/btu)
- b. Enter Fuel or Type of Feedstock used to produce renewable fuel
- c. Enter The Type of fossil fuel that is expected to be replaced by the renewable fuel
- d. Enter the End use of the renewable fuel (e.g. transportation, electricity generation, etc.)

Emissions for each applicable fuel source

Total GHG Emissions Value (CO2e/btu) for **each stage of each renewable fuel produced**. The stages include: upstream, midstream, transportation, operations. The total value will be the sum of all stages.

Section 3 "Signature" Both Taxpayer and Independent Third-Party must sign document All applicable sections must be completed in full. Please submit this signed form with a notarized copy of your Corporate Resolution—Signing Authority for both the Taxpayer and THIRD-PARTY EXPERT/CERTIFIER.

Taxpayer shall fully complete and submit all required CERTIFIED STATEMENT (ITPCS) material, inclusive of the IRFPT, Life Cycle Greenhouse Gas Emissions Summary, **and copy of a full Life Cycle Greenhouse Gas analysis per fuel produced** and accompanying documents (i.e., Corporate Resolution) to:

1. Please Email to: <u>dbedt.energyoffice@hawaii.gov</u> and include in the email the subject heading "*RFPTC Credit Certificate forms*".