506187405 08/04/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6234144

SUBMISSION TYPE: NEW ASSIGN		NEW ASSIGNME	ENT		
NATURE OF CONVEYAN	ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY DA	ATA				
		Name		Execution Date	
ILIANA M. RENTZ				07/29/2020	
JEFFREY D DUBS				07/29/2020	
ROBERTO J RIVERA				07/29/2020	
CORINNE E MURRAY				07/29/2020	
STEVE T JOLLY				07/29/2020	
RECEIVING PARTY DA	ТА				
Name:	FLORIE	A POWER & LIGHT C	OMPANY		
Street Address:	700 UN	VERSE BOULEVARD			
City:	JUNO E	EACH			
State/Country:	FLORIC	A			
Postal Code:	33408				
PROPERTY NUMBERS	Total: 1				
Property Type		Numbe	r		
Application Number:	6984694	1694			
CORRESPONDENCE D	ΑΤΑ				
Fax Number:		216)621-4072			
				successful, it will be sent	
using a fax number, if p			ul, it will be ser	nt via US Mail.	
Phone: Email:		166212234			
Correspondent Name:	DOCKETING@TAROLLI.COM				
Address Line 1:	TAROLLI, SUNDHEIM, COVELL & TUMMINO LLP 1300 EAST 9TH				
Address Line 1:	SUITE 1700				
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ATTORNEY DOCKET NU	NEE-029378 US	PRI			
NAME OF SUBMITTER:		CHRISTOPHER	P. HARRIS		
SIGNATURE:	/Christopher P. H	/Christopher P. Harris/			
DATE SIGNED:	08/04/2020	08/04/2020			
This document serves as an Oath/Declaration (37 CFR 1.63).			/Declaration (37 CFR 1.63).		
		I			

Total Attachments: 10

source=029378Assignment#page1.tif source=029378Assignment#page2.tif source=029378Assignment#page3.tif source=029378Assignment#page4.tif source=029378Assignment#page5.tif source=029378Assignment#page6.tif source=029378Assignment#page7.tif source=029378Assignment#page8.tif source=029378Assignment#page9.tif

As a below named inventor, I hereby declare that this Declaration is directed to:

[X] the attached application, or

[] United States application or PCT international application number

- filed on -

The application entitled **PRIORITIZING TRIM REQUESTS OF VEGETATION USING MACHINE LEARNING** (herein referred to as "Patent Application") was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the Patent Application. I hereby state that I have reviewed and understand the contents of the Patent Application, including the claims, and by any amendment to the Patent Application including amendments to the claims. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56, including for continuation-in-part and applications claiming priority to provisional applications, material information that may become available after the filing date of the prior application.

I believe that any and all original joint inventors of the claimed invention in the Patent Application have been disclosed to the Assignee.

ASSIGNMENT OF INVENTION(S)

Whereas,	[] NextEra Energy, Inc., a Florida corporation,
(Select one)	[X] Florida Power & Light Company, a Florida corporation,
	[] Inventus Holdings, LLC, a Delaware limited liability company, or
	[] FPL Smart Services, LLC, a Florida limited liability company,

having a place of business at 700 Universe Boulevard, Juno Beach, FL 33408 (herein referred to as "Assignee."), and its affiliated entities including those listed above, desire to acquire the entire worldwide right, title, and interest in and to inventions including any and all patent applications and patents directed thereto, arising from, and within the scope of its relationship with the undersigned inventor, and including but not limited to, its employees, contractors, consultants, interns, contributors, and otherwise.

Whereas, the undersigned inventor (herein referred to as the "Assignor") has created and/or will create certain inventions, improvements, and discoveries (herein referred to as the "Invention(s)") arising from and within the scope of Assignor's relationship with Assignee and/or any of its affiliated entities including, but not limited to, the invention disclosed in the above-identified Patent Application, and desires to grant to Assignee the entire worldwide right, title, and interest in and to the Invention(s) and in and to any and all patent applications and patents directed thereto.

The Assignor agrees, at the expense of the Assignee and without additional compensation to the Assignor, to: execute any and all documents, oaths, and instruments and perform all lawful acts reasonably related to recording assignments or perfecting title to the Invention(s) and all related patents and applications, in Assignee, its successors, and assigns, whenever requested by Assignee, its successors, or assign; to testify in any legal proceeding relating to the Invention(s) and communicate to the Assignee all facts known to the Assignor relating to the Invention(s) and history thereof; and to perform all other lawful acts deemed necessary or desirable by the Assignee, its successors, or assigns, to secure, maintain, and enforce patent protection for the Invention(s).

The Assignor acknowledges the prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment of Invention(s) to Assignee and is unaware of any reason why Assignor may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. The Assignor agrees not to alter the confidential status of the Invention(s).

The Assignor assigns to Assignee, its successors, and assigns, all of my rights to sue for and recover damages and profits with respect to past infringements or unauthorized uses of any patent that issues on the Patent Application or unpaid royalties with respect to use of any rights in the Patent Application that occurred before the execution of this Assignment.

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Legal Name of Assignor / Inventor	Iliana M. I		
PRINTED	FIRST	MIDDLE INITIAL	LAST
Aliana Rentz			
Signature:		Date:	07/29/2020
			MM/DD/YYYY
City of Residence West Palm Beac	h	State of Residence	Florida
Nation of Residence USA		Nation of Citizenshi	pUSA

FOR PATENT OFFICE PURPOSES, INVENTOR MAILING ADDRESS IS: NextEra Energy LAW/JB – Patents, 700 Universe Blvd., Juno Beach, FL 33408

Page 2 of 2

PATENT 2022.14

REEL: 053397 FRAME: 0964

093759

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

As a below named inventor, I hereby declare that this Declaration is directed to:

 [X] the attached application, or
[] United States application or PCT international application number - filed on -

The application entitled **PRIORITIZING TRIM REQUESTS OF VEGETATION USING MACHINE LEARNING** (herein referred to as "Patent Application") was made or authorized to be made by me.

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(Select one)	[X] Florida Power & Light Company, a Florida corporation,
	[] Inventus Holdings, LLC, a Delaware limited liability company, or
	[] FPL Smart Services, LLC, a Florida limited liability company,

having a place of business at 700 Universe Boulevard, Juno Beach, FL 33408 (herein referred to as "Assignee."), and its affiliated entities including those listed above, desire to acquire the entire worldwide right, title, and interest in and to inventions including any and all patent applications and patents directed thereto, arising from, and within the scope of its relationship with the undersigned inventor, and including but not limited to, its employees, contractors, consultants, interns, contributors, and otherwise.

Whereas, the undersigned inventor (herein referred to as the "Assignor") has created and/or will create certain inventions, improvements, and discoveries (herein referred to as the "Invention(s)") arising from and within the scope of Assignor's relationship with Assignee and/or any of its affiliated entities including, but not limited to, the invention disclosed in the above-identified Patent Application, and desires to grant to Assignee the entire worldwide right, title, and interest in and to the Invention(s) and in and to any and all patent applications and patents directed thereto.

By virtue of my employment, appointment, or affiliation with the Assignee and pursuant to the Assignee's employment agreement, contract, or other agreement with the Assignee, I have, hereby, and will assign all my rights in the Invention(s) and the Patent Application to the Assignee or its assignee or designee. Therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, the Assignor hereby agrees to sell, sells, and/or has sold, agrees to assign, assigns, and/or has assigned, and otherwise agrees to transfer, transfers, and/or has transferred to Assignee, its successors, and assigns, the entire unencumbered worldwide right, title, and interest in and to the Invention(s), including but not limited to the above-identified Patent Applications, and patents for the Invention(s) which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications on Invention(s) and granting of such patents, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention.

Page 1 of 2

2022.14

093759

The Assignor requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention(s), to Assignee its successors, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by Assignee its successors, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the Assignor had this Assignment of Invention(s) not been made.

The Assignor agrees, at the expense of the Assignee and without additional compensation to the Assignor, to: execute any and all documents, oaths, and instruments and perform all lawful acts reasonably related to recording assignments or perfecting title to the Invention(s) and all related patents and applications, in Assignee, its successors, and assigns, whenever requested by Assignee, its successors, or assign; to testify in any legal proceeding relating to the Invention(s) and communicate to the Assignee all facts known to the Assignor relating to the Invention(s) and history thereof; and to perform all other lawful acts deemed necessary or desirable by the Assignee, its successors, or assigns, to secure, maintain, and enforce patent protection for the Invention(s).

The Assignor acknowledges the prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment of Invention(s) to Assignee and is unaware of any reason why Assignor may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. The Assignor agrees not to alter the confidential status of the Invention(s).

The Assignor assigns to Assignee, its successors, and assigns, all of my rights to sue for and recover damages and profits with respect to past infringements or unauthorized uses of any patent that issues on the Patent Application or unpaid royalties with respect to use of any rights in the Patent Application that occurred before the execution of this Assignment.

The Assignor grants to Assignee, its successors, and assigns, the right and authority to insert herein or append hereto any further identification of Invention(s) (including various application / patent / docket numbers) necessary or desirable for recordation of this Assignment of Invention(s), to amend the selection of the Assignee, and to correct any errors and/or incompletions in the Assignor related information below. This Assignment is governed by the substantive laws of the State of Florida, and any disputes will be resolved in a Florida state court or federal court sited in Florida.

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Legal Name of Assigno	r/Inventor	Re	D	Dubs
	PRINTED	FIRST	MIDDLE INITIAL	LAST
Signature:	n 42	<i></i>	Date:	07/29/2020 MM/DD/YYYY
City of Residence	Jupiter		State of Residence	Florida
Nation of Residence	VSA		Nation of Citizenship	VS A

FOR PATENT OFFICE PURPOSES, INVENTOR MAILING ADDRESS IS: NextEra Energy LAW/JB – Patents, 700 Universe Blvd., Juno Beach, FL 33408 Page 2 of 2

2022.14

PATENT REEL: 053397 FRAME: 0966

As a below named inventor, I hereby declare that this Declaration is directed to:

[X] the attached application, or

[] United States application or PCT international application number

- filed on -

The application entitled **PRIORITIZING TRIM REQUESTS OF VEGETATION USING MACHINE LEARNING** (herein referred to as "Patent Application") was made or authorized to be made by me.

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ASSIGNMENT OF INVENTION(S)

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(Select one)	[X] Florida Power & Light Company, a Florida corporation,
	[] Inventus Holdings, LLC, a Delaware limited liability company, or
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Legal Name of Assignor / Inventor	Roberto	J	Rivera
PRINTE	D FIRST	MIDDLE INITIAL	LAST
>	N		
Signature:		Date:	07/29/2020
			MM/DD/YYYY
City of Residence		State of Residence	Florida
Nation of Residence <u>USA</u>		Nation of Citizenship	USA

FOR PATENT OFFICE PURPOSES, INVENTOR MAILING ADDRESS IS:

NextEra Energy LAW/JB - Patents, 700 Universe Blvd., Juno Beach, FL 33408

Page 2 of 2

PATENT 2022.14 REEL: 053397 FRAME: 0968

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[] United States application or PCT international application number

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Whereas,	[] NextEra Energy, Inc., a Florida corporation,
(Select one)	[X] Florida Power & Light Company, a Florida corporation,
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	[] FPL Smart Services, LLC, a Florida limited liability company,

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Legal Name of Assignor / Inventor Corin	ne E Murra	Ý	
PRINTED	FIRST	MIDDLE INITIAL	LAST
-			
Signature: Corinne Murr	ay	Date: 0	7/29/20
	0		MM/DD/YYYY
City of Residence West Palm Beach	}	State of Residence	L
Nation of Residence USA		Nation of Citizenship	USA

FOR PATENT OFFICE PURPOSES, INVENTOR MAILING ADDRESS IS: NextEra Energy LAW/JB – Patents, 700 Universe Blvd., Juno Beach, FL 33408

Page 2 of 2

PATENT 2022.14 REEL: 053397 FRAME: 0970

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Legal Name of Assignor / Inventor			Steve T Jolly		
	PRINTED	FIRST	MIDDLE INITIAL	LAST	
Signature St	tere Tfoli	15	Date: 7	/29/2020	
- % %				MM/DD/YYYY	
City of Residence Pall	m Beach Garde	ns	State of Residence F	lorida	
Nation of Residence	USA		Nation of Citizenship	, <u>USA</u>	

FOR PATENT OFFICE PURPOSES, INVENTOR MAILING ADDRESS IS:

NextEra Energy LAW/JB - Patents, 700 Universe Blvd., Juno Beach, FL 33408

RECORDED: 08/04/2020

Page 2 of 2

PATENT 2022.14 REEL: 053397 FRAME: 0972