٠٠ ٠٠	· OPAA 11/24	1/2014	Dx
Form 1-31-	n-PTO-1595 NOV 1 0 2011 \$\frac{1}{3} \text{RA}		ORDATION Atty. Docket: 01762.021500
	To the Director, U.S. Pater and 10366	69754	ed original documents or copy thereof.
1.	Name of conveying party(ies):		and address of receiving party(ies):
	Siemens Energy, Inc.	Name: FOST	ER WHEELER NORTH AMERICA CORP.
	Additional name(s) of conveying party(ies) attached?  Yes No	Foreign Add	ress:
3.	Nature of conveyance:  Assignment	Domestic Ad	Idress: 53 Frontage Road, P.O. Box 9000
	Execution Date: September 19, 2014	City: Hamp	ton State NJ ZIP 08827-9000
			ame(s) & address(es) attached?  Yes  No
4.	Application number(s) or patent number(s): 6,037,291 If this document is being filed together with a new applic A. Patent Application Number: 09/065,248 Filing Date: April 23, 1998	B. Ti REGENERA OXIDATION	itle of Invention: TION OF ADSORBERS UTILIZING THERMAL N OF ADSORBERS
	Additional numbers attac	hed? Y	es No
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Numb	er of applications and patents involved:
	Name: Fitzpatrick, Cella, Harper & Scinto		One
	1290 Avenue of the Americas	7. Total	fee (37 CFR 3.41): \$ 40.00
	New York, New York 10104-3800		nclosed uthorized to be charged to deposit account
	Telephone No.: (212) 218-2100	8. Depos	sit account number (for deficiency or excess)
	Facsimile No.: (212) 218-2200		50-3939
,	DO NOT	USE THIS SPACE	
9.	Statement and signature.		11/25/2014 KNGUYEN1 00000024 503939 09065248
	To the best of my knowledge and belief, the foregoing inf- copy of the original document.	ormation is true and	11 FC 8621 the attached is the original document or is a true
	Steven E. Warner Name of Parson Signing	Signature	November 10, 2014  Date
<u> </u>	Name of Person Signing  Total nu		ing cover sheet, attachments, and documents: 7

### ECOND AMENDMENT TO ASSET PURCHASE AGREEMENT

THIS SECOND AMENDMENT TO THE ASSET PURCHASE AGREEMENT (this "Second Amendment") is made and entered into as of September 19, 2014 by and between SIEMENS ENERGY, INC., a Delaware corporation (the "Seller"), and FOSTER WHEELER NORTH AMERICA CORP., a Delaware corporation (the "Buyer").

#### RECITALS:

WHEREAS, Buyer and Seller entered into that certain Asset Purchase Agreement dated as of March 14, 2014, as previously amended by that certain Amendment and Schedule Update Agreement by and between Buyer and Seller dated as of April 30, 2014 (collectively, the "Purchase Agreement"), pursuant to which Buyer agreed to acquire from Seller, and Seller agreed to sell to Buyer, substantially all the assets of Seller's environmental systems and services business in the United States, together with certain specified obligations and liabilities relating thereto, all in the manner and subject to the terms and conditions set forth in the Purchase Agreement; and

WHEREAS, Buyer and Seller desire and agree to further amend the Purchase Agreement to reflect a further revised Schedule 3.15(a)(i) Acquired Patents and a revised Exhibit A to the Patent Assignment thereto.

NOW, THEREFORE, in consideration of the mutual promises and covenants herein contained, the parties hereto, intending to be legally bound hereby, agree as follows:

- 1. Amendment & Restatement of Schedule 3.15(a)(i) of the Purchase Agreement. Buyer and Seller agree that Schedule 3.15(a)(i) of the Purchase Agreement shall be amended and restated in its entirety as set forth on Exhibit A attached hereto.
- 2. <u>No Other Amendment</u>. All other provisions of the Purchase Agreement not specifically referenced in this Second Amendment shall remain in full force and effect.
- 3. <u>Entire Agreement</u>. The Purchase Agreement, as amended by this Second Amendment, constitutes the entire agreement among the parties with respect to the subject matter thereof and together supersedes all prior agreements and understandings, whether oral or written, among the parties hereto with respect to the subject matter thereof.
- 4. <u>Governing Law</u>. This Second Amendment shall be governed and construed in accordance with the laws of the State of Delaware, United States of America, without regard to its conflicts of law principles.
- 5. <u>Counterparts.</u> This Second Amendment may be executed in any number of counterparts, each of which shall, when executed, be deemed to be an original and all of which shall be deemed to be one and the same instrument.

[Signature Page(s) Follows]

IN WITNESS WHEREOF, the parties hereto have executed and delivered this Second Amendment to the Purchase Agreement as of the date first above written.

CFO

Title:

### FOSTER WHEELER NORTH AMERICA CORP.

By: 05
Name: ByRw ROTH
Title: PRPSIDENT & CEO
SIEMENS ENERGY, INC.
By:
Name: Than 2,00
Title:
By:
Name: STEVEN C. CONNETE



## Revised Exhibit A

to the Patent Assignment in furthererance of the APA dated April 30, 2014

# <u>Issued Patents and Pending Patent Applications</u> in the United States and Countries Foreign to the United States

Country	Title	Inventor	National Number	Status
US	Apparatus and Method for Removing Particulates and Corrosive Gases from a Gas Stream	Philip Reynolds, Isaac Ray	6,110,256	Granted
US	Modular Condensing Wet Electrostatic Precipitators and Method	Isaac Ray	6,193,782	Granted
US	Modular Condensing Wet Electrostatic Precipitators	Isaac Ray	6,294,003	Granted
US	Distribution of Corona Discharge Activated Reagent Fluid Injected into Electrostatic Precipitators	Isaac Ray, Sergei Babko- Malyi, Wayne Buckley	6,365,112	Granted
US '.	Integrated Single-Pass Dual-Field Electrostatic Precipitator and Method	Isaac Ray	6,508,861	Granted
US	Fuel Injector for Use in a Furnace	Joel Vatsky	5,762,007	Granted
KR		Joel Vatsky	10-0962187	Gránted
US			7,047,891	Granted
AU	Overfire Air Port and Furnace System		2003209083	Granted
CN			ZL03803325.9	Granted
EP			2003707811	Application pending
JP			2003566475	Application pending
US	Tower Distributor Assembly	Joel Vatsky	6,988,452	Granted
US		Joel Vatsky	7,341,007	Granted
AU	Balancing Damper		2004217438	

Country	Title	Inventor	National Number	Status
JP			4624989	·
EP			1604148	Granted
EP2		,	20130183615	Application pending
CZ	<b>T</b>		CZEP1604148	Registered
DE			DEEP1604148	Registered
GB '			GBEP1604148 '	Registered
IE			IEEP1604148	Registered
IT	,		ITEP1604148	Registered
PL.	,		PLEP1604148	Registered
US	Burner System and Method for Mixing a Plurality of Solid Fuels	Joel Vatsky Richard Conn	6,986,311	Granted
JP			4579229	
AU	·		2004206259	
CN			1742180B	
JP2			5161255	Granted
EP		,	1588097	Granted
DE			DEEP1588097	Registered
ES		,	ESEP1588097	Registered
IT	,		ITEP1588097	Registered
US			12/154,972	Application pending
AU			2009260867	Granted
CN		·	102047041B	Granted
IN	Fuel Injector for Low NOx Furnace	Joel Vatsky Jiefeng Shan	4407/KOLNP/2010	Application Pending
JP	NOX Fulliace	A TOTOLIB STITUL	5409779B	Granted
KR		,	10-1366032	Granted
EP			2009766979	Application pending

Country	Title	Inventor	National Number	Status
US		ASSEMBLY FOR AN DVERFIRE AIR Sergey Kaushansky	13/277,492	Application pending
AU			2011353682	Application pending
CA			2823933	Application pending
CN	TILTABLE NOZZLE		201180065876	Application pending
EP	ASSEMBLY FOR AN OVERFIRE AIR		11805312	Application pending
JP	PORT IN A COAL BURNING POWER		2013548406	Application pending
KR	PLANT	,	20137020800	Application pending
MX			2013007949	Application pending
RU			2013136541	Application pending
IN			5634/DELNP/2013	Application pending
US	·		13/277,526	•
AU	*		2011354664	
CA		Sergey	2824733	
CN			201180068392	
EP	TOWER DISTRIBUTOR IN A COAL BURNING POWER PLANT	Kaushansky,	11799935	Application
JР		David White, Jiefeng Shan,	2013548407	pending
KR		Paul D. Kazalski	1020137021256	•
MX			2013008140	
RU			2013137764	,
IN			6155/DELNP/2013	
US	Turbine exhaust water recovery system	Nitin Chhabra, Giuseppe Gaio, Gerard McQuiggan, Gerald Myers	7,194,869	Granted

<del>and the state of </del>				
Country	Title	Inventor	National Number	Status
US	Pulse Cleaning Equipment Arrangement For Gas Turbine Inlet Filter	Jeffrey Shellenberger	61/944,759	Provisional application filed
US	Regeneration of adsorbers utilizing thermal oxidation of adsorbates	Wayne Buckley; Boris Altshuler	6,037,291	Granted
US			12/938,911	Application pending
CN	Tiltable Multiple- staged Coal Burner in a Horizontal Arrangement	Ronny Jones; Alan Paschedag; Joseph P. Malone	201180062312	Application pending
EP			11785206	Application pending
AU			2011323564	Application pending
CA .			2816075	Application pending
JP			2013-537757	Application pending
KR		-	1020137013981	Application pending
MX			2013004829	Application pending
RU			2013125231	Application pending

RECORDED: 11/10/2014