505087244 09/11/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5134002

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		EXECUTIVE ORDER 9424, CON	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE		
CONVEYING PARTY DA	ATA				
		Name	Execution Date		
BATTELLE ENERGY AL	LIANCE	/IDAHO NAT'L LAB	03/26/2018		
RECEIVING PARTY DA	ТА				
Name:	UNITED STATES DEPARTMENT OF ENERGY				
Street Address:	1000 INDEPENDENCE AVE. S.W.				
City:	WASHINGTON				
State/Country:	D.C.				
Postal Code:	20585				
Property Type		Number			
PROPERTY NUMBERS	Total: 1				
Application Number:		15891704			
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DOE Case No: S-147,619 iEdison No.: 4275801-17-0012 BA-946

CONFIRMATORY LICENSE

Application for:	SYSTEM, METHOD, AND APPARATUS FOR PEAK SHAVING AND
	LOAD SHAPING USING POWER STORAGE WITH VARIABLE
	POWER GENERATION
Inventor(s):	Bishnu Bhattarai, Kurt S. Myers
Serial No.:	15/891,704
Filing Date (U.S.):	February 8, 2018
DOE Contract No.:	DE-AC07-05ID14517
Contractor:	Battelle Energy Alliance, LLC

The invention identified above is a "Subject Invention" under the above-numbered contract with Battelle Energy Alliance, LLC. A copy of the provisions of the above-numbered contract governing patent rights in the Subject Invention at the time the invention was made has been submitted to the U.S. Department of Energy.

The Contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or to have practiced for or on behalf of the United States the Subject Invention throughout the world. This License applies to the invention in the aboveidentified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

It is understood and agreed that this License does not preclude the Government from asserting rights under the provisions of said Contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

The Contractor hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this 24 ¹⁴ day of March, 2018.

BATTELLE ENERGY ALLIANCE, LLC

the los By: e

Jason C. Stolworthy Technology Deployment P. O. Box 1625 Idaho Falls, ID 83415-3790

RECORDED: 09/11/2018