



07-10-2006

U.S. Department of Commerce  
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103270801

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**Submission Type**

☒ New

☐ Resubmission (Non-Recordation)  
Document ID#

☐ Correction of PTO Error  
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**Conveyance Type**

☐ Assignment ☐ Security Agreement

☐ License ☐ Change of Name

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☐ Mark if additional names of conveying parties attached

Name (line 1)	Execution Date		
	Month	Day	Year
Northern Power System	5	10	2006
Name (line 2)			

**Second Party**

Name (line 1)	Execution Date		
	Month	Day	Year
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**Receiving Party**

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Name (line 1)	United States Department of Energy		
Name (line 2)			
Address (line 1)	1000 Independence Avenue		
Address (line 2)			
Address (line 3)	Washington	D.C. USA	20585
	City	State/Country	Zip Code

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**Correspondent Name and Address**

Area Code and Telephone Number

630/252-2166

Name Robert J. Fisher

Address (line 1) U.S. Department of Energy

Address (line 2) Intellectual Property Law Division

Address (line 3) 9800 S. Cass Ave

Address (line 4) Argonne, IL 60439

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 01

**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

10/709,176

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT  
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**Number of Properties**

Enter the total number of properties involved.

#

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 0.00

Method of Payment:

Enclosed ☐ Deposit Account ☐

Deposit Account

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Brian J. Lally, Reg. No. 51,911

Name of Person Signing

Signature

Date

6-28-06

S-105,310



# CONFIRMATORY LICENSE

(Small Business Firm)

Title **Direct Drive Wind Turbine**

Inventor(s) **Garrett Lee Bywaters, William L. Danforth, Christopher M. Bevington, Jesse Stowell, Daniel Costin**

Application Type : **Non Provisional**

Serial No. : **10/709,176** Filing Date: **04/19/2004**

Contractor : **Northern Power Systems**

Prime Contract No. : **DE-FC36-03GO13131 DWT**

SubContract (if applicable) :

Disclosure No. : **04-018**

DOE Case No. : **DOE Case# ~~None Assigned~~ S-105,310**

Patent Rights Clause No.: **FAR 52.227-11**

Foreign Applications filed in or intended to be filed at Contractor's expense in (countries):

The contractor, having the right to retain title to Subject Inventions as a result of Public Law 96-517, has reported the above-identified invention as a Subject Invention to DOE with its election to retain title thereto.

Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up, worldwide, license to practice or to have practiced for or on behalf of the United States, required by the Public Law and the above-identified contract, in this subject invention, patent application and any resulting patent, as well as any continuation, divisional, reissue, supplemental or continuation-in-part thereof, throughout the world and of all other rights acquired by the Government by the above-identified patent rights clause, a copy of which is attaché hereto and incorporated by reference herein. The undersigned certifies the attached copy to be a true copy of said clause. It is understood and agreed that this license does not preclude the Government from asserting rights under the provisions of said contract or of any other agreement between the Government and the Contractor, or from asserting any other rights of the Government with respect to the above-identified subject invention.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 10<sup>th</sup> day of May, 2006

Northern Power Systems, Inc.

(Contractor)

Dave S. Christensen, Intellectual Property Manager (203)678-2122

(Contractor's Official and Title)

X

(Signature)

10 Technology Drive, Wallingford, CT 0649

(Business Address)

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