

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3334592

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CALHOUN BARROW HAMILTON IV	04/07/2015
SCOTT BURNS	04/06/2015
PAUL HATCH	04/06/2015
JAMES DANGORA	04/22/2015
CLIFFORD KRAPFL	04/07/2015
ANDERS OLOF ROSTLUND	04/07/2015
ROSS BRINKMAN	04/07/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NRG ENERGY, INC.
<b>Street Address:</b>	1201 FANNIN
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77002
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14635750
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(713)238-4250
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	7132204614
<b>Email:</b>	JEANNEDUNN@ANDREWSKURTH.COM
<b>Correspondent Name:</b>	ANDREWS KURTH LLP
<b>Address Line 1:</b>	600 TRAVIS
<b>Address Line 2:</b>	SUITE 4200
<b>Address Line 4:</b>	HOUSTON, TEXAS 77002
<b>ATTORNEY DOCKET NUMBER:</b>	219590/NRG006NP
<b>NAME OF SUBMITTER:</b>	JEANNE DUNN
<b>SIGNATURE:</b>	/jeanne dunn/
<b>DATE SIGNED:</b>	04/30/2015

PATENT

**Total Attachments: 13**

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For:  U.S. and/or  Foreign Rights  
 For:  U.S. Application or  
 U.S. Provisional Application  
 For:  U.S. Patent  
 For:  PCT Application  
 By:  Inventor(s) or  Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR(S):**

Inventor(s) or person(s) or  
Entity(ies) who own the invention:

Calhoun Barrow Hamilton IV  
5515 Blossom St.  
Houston, TX 77007

Scott Burns  
20 Mellow Leaf Ct.  
The Woodlands, TX 77381

Paul Hatch  
622 S. Oakley Blvd., #3  
Chicago, IL 60612

Clifford Krapfl  
4418 N. Springfield Ave.  
Chicago, IL 60625

Anders Olof Rostlund  
2535 N. Burling St.  
Chicago, IL 60614

James Dangora  
1817 N. Honore Street, Apt. #1F  
Chicago, IL 60622

Ross Brinkman  
2618 N. Mozart, Apt. 2  
Chicago, IL 60647

*(if assignment is by person or entity to whom invention was previously assigned  
and this was recorded in PTO, add the following)*

Recorded on \_\_\_\_\_ Reel/Frame \_\_\_\_\_  
hereby sells, assigns and transfers to

ASSIGNEE:

NRG ENERGY, INC.  
1201 Fannin  
Houston, Texas 77002

and the successors, assigns and legal representatives of the ASSIGNEE  
(complete one of the following)

- the entire right, title and interest
- an undivided \_\_\_\_\_ percent (\_\_\_\_\_%)  
for the United States and its territorial possessions  
(check the following box, if foreign rights are also to be assigned)
- and in all foreign countries, including all rights to claim priority, in and to any  
and all improvements which are disclosed in the invention entitled:

**POWER PACK VENDING APPARATUS, SYSTEM AND METHOD OF USE**

Name of inventor(s) Calhoun Barrow Hamilton IV  
Scott Burns  
Paul Hatch  
Clifford Krapfl  
Anders Olof Rostlund  
James Dangora  
Ross Brinkman

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in

- (a)  U.S. patent application executed on even date herewith
- (b)  U.S. patent application executed on \_\_\_\_\_
- (c)  U.S. provisional application naming the above inventor(s) for the above-  
entitled invention.  
 Express Mail Label No.: \_\_\_\_\_  
Mailed: \_\_\_\_\_
- (d)  U.S. Application No. 14/635,750 filed on March 2, 2015.

- (e)  International Application No. PCT/\_\_\_\_\_/\_\_\_\_\_  
 (f)  U.S. Patent No. \_\_\_\_\_ issued \_\_\_\_\_

a change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

*(also check (g), if foreign application(s) is also being assigned)*

- (g)  and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

04 / 07 / 2015

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

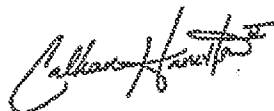
ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 7th day of April, 2015.

Date of signing

*WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.*

Date: 04 / 07 / 2015



\_\_\_\_\_  
 Calhoun Barrow Hamilton IV  
 Signature of ASSIGNOR

Date: \_\_\_\_\_

\_\_\_\_\_  
 Scott Burns  
 Signature of ASSIGNOR

- (e)  International Application No. PCT/\_\_\_\_/\_\_\_\_\_  
 (f)  U.S. Patent No. \_\_\_\_\_ issued \_\_\_\_\_  
 a change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.  
*(also check (g), if foreign application(s) is also being assigned)*  
 (g)  and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 6<sup>th</sup> day of April, 2015.  
 Date of signing

**WARNING:** The date of signing must be the same as the date of execution of the application, if item (a) was checked above.


Date: \_\_\_\_\_

\_\_\_\_\_  
 Calhoun Barrow Hamilton IV  
 Signature of ASSIGNOR

Date: 4/6/15

\_\_\_\_\_  
 Scott Burns  
 Signature of ASSIGNOR

Date: 4-6-15



Paul Hatch  
Signature of ASSIGNOR

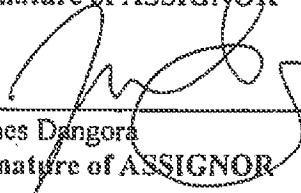
Date: \_\_\_\_\_

Clifford Krapfl  
Signature of ASSIGNOR

Date: \_\_\_\_\_

Anders Olof Rostlund  
Signature of ASSIGNOR

Date: 4.22.15



James Dangora  
Signature of ASSIGNOR

Date: \_\_\_\_\_

Ross Brinkman  
Signature of ASSIGNOR

*(if ASSIGNOR is a legal entity, complete the following information)*

\_\_\_\_\_  
*(type or print the name of the above person  
authorized to sign on behalf of ASSIGNOR)*

\_\_\_\_\_  
Title

*NOTE No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 267. Use next page if notarization is desired.*

Notarization or Legalization Page Added.

Date: \_\_\_\_\_

Paul Hatch  
Signature of ASSIGNOR

Date: 4/7/15

  
Clifford Krapf  
Signature of ASSIGNOR

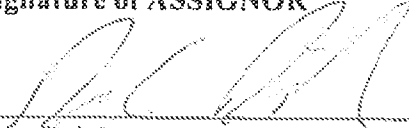
Date: 4/7/2015

  
Anders Olof Rostlund  
Signature of ASSIGNOR

Date: \_\_\_\_\_

James Dangora  
Signature of ASSIGNOR

Date: 4/7/2015

  
Ross Brinkman  
Signature of ASSIGNOR

*(if ASSIGNOR is a legal entity, complete the following information)*

\_\_\_\_\_  
*(type or print the name of the above person  
authorized to sign on behalf of ASSIGNOR)*

\_\_\_\_\_  
Title

*NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or  
legalized, then it will only be prima facie evidence of execution. 35 USC 267. Use next page if  
notarization is desired.*

Notarization or Legalization Page Added.

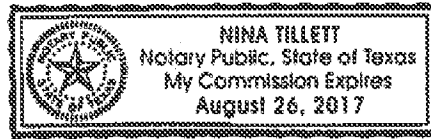


THE STATE OF TEXAS           §  
  §  
COUNTY OF Harris           §

BEFORE ME, the undersigned authority, on this day personally appeared **Calhoun Barrow Hamilton IV** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 9<sup>th</sup> day of April, 2015.

Nina Tillett  
Notary Public in and for Harris County  
My Commission Expires: August 26, 2017



THE STATE OF TEXAS           §  
  §  
COUNTY OF \_\_\_\_\_ §

BEFORE ME, the undersigned authority, on this day personally appeared **Scott Burns** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

\_\_\_\_\_  
Notary Public in and for \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

THE STATE OF TEXAS           §  
  §  
COUNTY OF \_\_\_\_\_       §

BEFORE ME, the undersigned authority, on this day personally appeared **Calhoun Barrow Hamilton IV** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

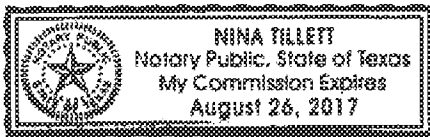
\_\_\_\_\_  
Notary Public in and for \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

THE STATE OF TEXAS           §  
  §  
COUNTY OF Harris       §

BEFORE ME, the undersigned authority, on this day personally appeared **Scott Burns** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 6<sup>TH</sup> day of April, 2015.

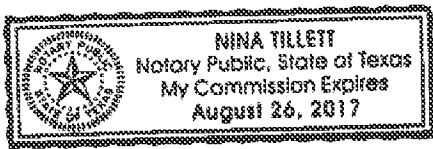
Nina Tillett  
Notary Public in and for Harris County  
My Commission Expires: August 26, 2017



THE STATE OF ILLINOIS           §  
  §  
COUNTY OF Harris               §

BEFORE ME, the undersigned authority, on this day personally appeared Paul Hatch known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 6<sup>TH</sup> day of April, 2015.



Nina Tillett  
Notary Public in and for Harris County  
My Commission Expires: August 26, 2017

THE STATE OF ILLINOIS           §  
  §  
COUNTY OF \_\_\_\_\_       §

BEFORE ME, the undersigned authority, on this day personally appeared Clifford Krapfl known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

\_\_\_\_\_  
Notary Public in and for \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

THE STATE OF ILLINOIS           §  
  §  
COUNTY OF \_\_\_\_\_           §

BEFORE ME, the undersigned authority, on this day personally appeared Paul Hatch known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

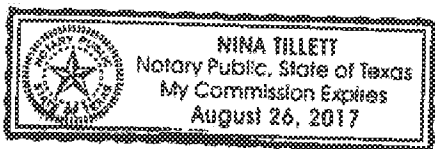
\_\_\_\_\_  
Notary Public in and for \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

THE STATE OF ILLINOIS           §  
  §  
COUNTY OF Harris           §

BEFORE ME, the undersigned authority, on this day personally appeared Clifford Krapfl known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 7<sup>TH</sup> day of April, 2015.

Nina Tillett  
Notary Public in and for Harris County  
My Commission Expires: August 26, 2017



THE STATE OF ILLINOIS

§  
§  
§

COUNTY OF Havas

BEFORE ME, the undersigned authority, on this day personally appeared Anders Olof Rostlund known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 7<sup>th</sup> day of April, 2015.

[Signature]  
Notary Public in and for Havas County  
My Commission Expires: August 24, 2017

THE STATE OF ILLINOIS

§  
§  
§

COUNTY OF \_\_\_\_\_

BEFORE ME, the undersigned authority, on this day personally appeared James Dangora known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

\_\_\_\_\_  
Notary Public in and for \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

THE STATE OF ILLINOIS           §  
  §  
COUNTY OF \_\_\_\_\_           §

BEFORE ME, the undersigned authority, on this day personally appeared Anders Olof Rostlund known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

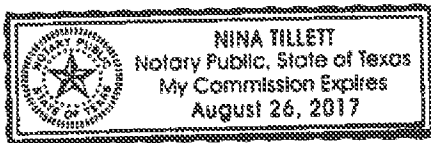
\_\_\_\_\_  
Notary Public in and for \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

THE STATE OF ILLINOIS           §  
  §  
COUNTY OF Harris           §

BEFORE ME, the undersigned authority, on this day personally appeared James Dangora known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 22<sup>nd</sup> day of April, 2015.

Nina Tillett  
\_\_\_\_\_  
Notary Public in and for Harris County  
My Commission Expires: August 26, 2017




THE STATE OF ILLINOIS

§  
§  
§

COUNTY OF Warrick

BEFORE ME, the undersigned authority, on this day personally appeared Ross Brinkman known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 7<sup>th</sup> day of April, 2015.

  
Notary Public in and for Warrick County  
My Commission Expires: August 24, 2017