

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| MELISSA A BOLLBACH | 12/06/2010 |
| RECEIVING PARTY DATA | |
| Name: | VIRGINIA ELECTRIC AND POWER COMPANY |
| Street Address: | 120 TREDEGAR STREET |
| City: | RICHMOND |
| State/Country: | VIRGINIA |
| Postal Code: | 23219 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 12774507 |
| CORRESPONDENCE DATA | |
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| ATTORNEY DOCKET NUMBER: | 2000891-2638 |
| NAME OF SUBMITTER: | SAFET METJAHIC |
| Total Attachments: 4 source=MelissaBollbach#page1.tif source=MelissaBollbach#page2.tif source=MelissaBollbach#page3.tif source=MelissaBollbach#page4.tif | |

OP \$40.00 12774507

PATENT

501384605

REEL: 025529 FRAME: 0566

ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made by **Melissa A. Bollbach**, residing in Richmond, Virginia (hereinafter collectively referred to as **Assignor**);

WHEREAS, Assignor has invented certain new and useful improvements in: VOLTAGE CONSERVATION USING ADVANCED METERING INFRASTRUCTURE AND SUBSTATION CENTRALIZED VOLTAGE CONTROL, set forth in an application for Letters Patent of the United States, serial no. 12/774507 filed on May 5, 2010; and

WHEREAS, **Virginia Electric and Power Company**, a corporation organized under and pursuant to the laws of Virginia, having its principal place of business at 120 Tredegar Street, Richmond, Virginia 23219 (hereinafter referred to as **Assignee**), is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, her entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said applications, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property including all rights of priority, the same to be held and enjoyed by Assignee, for its own use and benefit and the

use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee or its affiliates under law or that have already been transferred to Assignee or its affiliates, Assignor is the lawful owner of her entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests that such Letters Patent of the United States and all foreign countries be granted to Assignee, as assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor acknowledges an obligation of assignment of the inventions to Assignee at the time the inventions were made.

ASSIGNOR:

Signed at RICHMOND, VIRGINIA, this 6 day of December 2010.

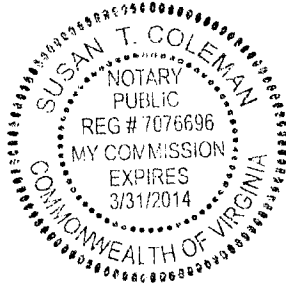
By: Melissa A. Bollbach
Melissa A. Bollbach

COMMONWEALTH OF VIRGINIA)
) ss:
CITY OF RICHMOND)

On this 6th day of December 2010, personally before me came Melissa A. Bollbach, who, under penalty of perjury, represented to me to be said person, and who acknowledged that she did sign said instrument and that the same is her free act and deed.

(SEAL)


Susan T. Coleman
Notary Public



ASSIGNEE:

Signed at RICHMOND, VIRGINIA, this 10th day of December 2010.

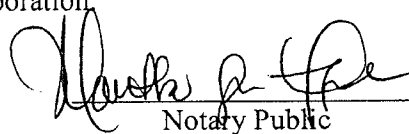
VIRGINIA ELECTRIC AND POWER COMPANY

By: 
Print Name: James F. Stutts
Title: Senior Vice President and
General Counsel

COMMONWEALTH OF VIRGINIA)
) ss:
CITY OF RICHMOND)

On this 10th day of December 2010, personally before me came James F. Stutts, who, under penalty of perjury, represented to me to be said person, and who acknowledged that he did sign said instrument and that the same is his free act and deed and the free act and deed of said corporation.

(SEAL)


Notary Public

My Commission expires: July 31, 2012
Registration # 22169