# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION 

In the Matter of:

| THE APPLICATION OF EAST KENTUCKY POWER | ) |
| :--- | :--- |
| COOPERATIVE, INC. FOR A CERTIFICATE OF | ) |
| PUBLIC CONVENIENCE AND NECESSITY FOR | ) CASE NO |
| THE CONSTRUCTION OF A 345-kV ELECTRIC | ) $\mathbf{2 0 0 6 - 0 0 4 6 3}$ |
| TRANSMISSION LINE PROJECT IN CLARK, |  |
| MADISON AND GARRARD COUNTIES, KENTUCKY ) |  |

AFFIDAVIT OF DAVID G. EAMES
Comes the Affiant, David G. Eames, and states after first being duly sworn as follows:

1. That the Affiant is employed by the Applicant in the position of Vice President of Finance, and in that capacity, directs and supervises Applicant's activities related to the Applicant's financial condition including, without limitation, the financing of and the monitoring of all capital outlays for projects such as the $345-\mathrm{kV}$ Electric Transmission Line in Clark, Madison and Garrard Counties, Kentucky.
2. That this Project will initially be funded by the Applicant's available general funds. Subsequently, the Applicant proposes to finance this project with a longterm loan from the Rural Utilities Service.
3. That this project does not involve a sufficient capital outlay to materially affect the existing financial condition of the Applicant.

Further Affiant Sayeth Not


## STATE OF KENTUCKY )

## COUNTY OF CLARK )

Subscribed and sworn before me by David G. Eames on this $14^{4}-$ day of March 2007.

My Commission expires: $12 / 20 / 08$
Semi K. Usaaco
Notary Public
Page 1 of 5

| H-36-5 |  | LIST OF MATERIALS |  |  |
| :---: | :---: | :---: | :---: | :---: |
| DWG REF | QTY | DESCRIPTION | ITEM | DET. |
| 1 | 1 | OHGW INNGENT ASSEWELY |  | Tm-4-m08 |
| 2 | 1 | OpGw tencent asseusiy |  | TM-020\%-040 |
| 3 | 3 | INSULATOR ASS'Y TANGENT |  | Tw-18-35-95UCSR |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |


TYPICAL SINGLE CIRCUIT STRUCTURES

EXHIBIT 6

| ${ }^{\text {TH. }}$ W56-43 |  | LIST OF MATERIALS |  |  |
| :---: | :---: | :---: | :---: | :---: |
| OWG | OTY | DESCRIPTION | ITEM | DET. |
| 1 | 1 | OHGW TANGENT ASSELGEY |  | [ 7 -4, 4 -7008 |
| 2 | 1 | OfCW TANGENT ASSEMESY |  |  |
| 3 | 3 | MSULATOR ASSY SUMLL MGLE |  |  |
| 4 | 4 | Gurnc ASSEmax |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

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$\ldots 1345 \mathrm{kV}$ TH-11S-345.dxf 11/27/2006 4:20:16 PM
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EXHIBIT 6

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EXHIBIT 7


 2 POLE, DOUBLE CIRCUIT SMALL ANGLE
 TYPICAL DOUBLE CIRCUIT STRUCTURES

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| TH-114S-345 |  | LIST OF MATERIALS |  |  |
| :---: | :---: | :---: | :---: | :---: |
| DWG. | QTY | DESCRIPTION | ITEM | DET. |
| 1 | 1 | OHG TANGENT ASSEMELY |  | ${ }^{1 \mathrm{~N}-44-\mathrm{TNOB}}$ |
| 2 | 1 | OPGW TANGENT ASSEMBLY |  | T4-OPGY-0.470 |
| 3 | 3 | InSULATOR ASS'Y SMALI ANGLE |  | TN-16-345-954ACSR |
| 4 | 3 | INSULATOR ASS'Y SMAL ANGLE |  | $\mathrm{TMM}^{\text {T } 16-138-795 A C S R}$ |
| 5 | 4 | GUYNG ASSEmbly |  | T 6 -31A |
|  |  |  |  |  |
|  |  |  |  |  |


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| ${ }^{\text {n+13-1 }}$ | -15-36 | LIST OF MATERIALS |  |  |
| :---: | :---: | :---: | :---: | :---: |
| PWG. | OTY | description | ıTEM | DEt. |
| - | , | OHGW SUSEENSON ASEMELY |  | T-40-M08 |
| 2 | 1 | Oob S SISPENSOW ASSEMELY |  | T-00060-0.40 |
| 3 | 3 | Insulator ASSY Larce ance |  |  |
| 4 | 3 | INSULATOR ASS'Y larce ange |  | Tw-1-1-18-7-7sacse |
| 5 | 7 | CuY ATtachuent assemalr |  | to-319 |
| 6 | 2 | TE Gur Assembir |  | 16-310 |



TYPICAL DOUBLE CIRCUIT STRUCTURES
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| T1+1445-315 |  | LIST 口F MATERIALS |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathrm{DWG} \\ & \mathrm{REF} . \end{aligned}$ | QTY | DESCRIPTIUN | ITEM | DET. |
| 1 | 1 | DHGW SUSPENSIIN ASSEMBLY |  | TH-4A-7 ${ }^{\text {P }} 8$ |
| 2 | 1 | IPGW SUSPENSIIN ASSEMBLY |  | TH-(PGEVI-0.470 |
| 3 | 3 | INSULATIR ASS'Y LARGE ANGLE |  | ${ }^{\text {TH-102-34--SSACSR }}$ |
| 4 | 3 | INSULATLR ASS'Y LARGE ANGLE |  | TK-1C2-139-795ACSR |
| 5 | 7 | GUY ATTACHENT ASSEMBLY |  | TG-31A |
|  |  |  |  |  |
|  |  |  |  |  |



## EXHIBIT 7

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| H-H5\% |  | LIST OF MATERIALS |  |  |
| :---: | :---: | :---: | :---: | :---: |
| DWG. | QTY | DESCRIPTION | ITEM | DET. |
| 1 | 2 | OHCW OEADEND ASSEMEY |  | TW-45-700 |
| 2 | 2 | OPGW DEADEND ASSEWELY |  | Tu-0E2-CPCOT-0.470 |
| 3 | 3 | MSULATOR ASS'Y, SUSCENSON |  |  |
| 4 | 6 | NSILATOR ASS'Y, DEADENO |  | T4-10-3T-9554CSR |
| 5 | 3 | NSULATOR ASS'Y, SUSSENSON |  | T4-18-138-795CSS |
| 6 | 6 | NSILATOR ASS'Y, DEADENO |  | TH-10-138-795ACSR |
| 7 | 17 | cur attachicnt assabiy |  | 16-31A |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |


TRANSMISSION LINE STEEL STRUCTURE
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TYPICAL DOUBLE CIRCUIT STRUCTURES

EXHIBIT 7

