



# DISTRIBUTED GENERATION SYSTEMS PERMIT APPLICATION

| APPLICANT INFORMATION |                     |
|-----------------------|---------------------|
| APPLICANT:            | CONTACT:            |
| ADDRESS:              | CITY / STATE / ZIP: |
| PHONE:                | E-MAIL:             |

| PROJECT INFORMATION                |  |                                      |
|------------------------------------|--|--------------------------------------|
| TYPE OF PROJECT:                   | <input type="checkbox"/> COMMERCIAL                      | <input type="checkbox"/> RESIDENTIAL |
| ATTACHED TO HOUSE:                 | <input type="checkbox"/> YES *ADDITIONAL LETTER REQUIRED | <input type="checkbox"/> NO          |
| IF YES, GENERAL CONTRACTOR:        | _____  |                                      |
| PROJECT ADDRESS:                   | LOT/BLOCK:   | SUBDIVISION:                         |
| PROJECT COST \$:                   | SQUARE FOOTAGE:  |                                      |
| PROJECT DESCRIPTION/SCOPE OF WORK: |  |                                      |

| ELECTRIC SERVICE PROVIDER                |                               |                               |
|--|-------------------------------|-------------------------------|
| <input type="checkbox"/> EDMOND ELECTRIC | <input type="checkbox"/> CREC | <input type="checkbox"/> OG&E |

\* CREC AND OG&E REQUIRE APPROVAL LETTER UPON SUBMITTAL OF APPLICATION

| REQUIREMENTS  |
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| <p><b>APPLICATIONS MUST INCLUDE THREE (3) COMPLETE SETS OF PLANS AND 1 PDF SET (USB, CD OR EMAILED). – NO LARGER THAN 11 X 17.</b></p> <ul style="list-style-type: none"> <li>▪ APPLICATIONS SUBMITTED WITHOUT THE PROPER DOCUMENTS WILL DELAY THE APPLICATION AND PLAN REVIEW PROCESS.</li> <li>▪ BELOW IS A CHECKLIST OF REQUIRED DOCUMENTS AND PLANS THAT MUST BE SUBMITTED TO CONSIDER AN APPLICATION COMPLETE.</li> <li>▪ ALL PLANS, EVALUATIONS AND LETTERS MUST BE SIGNED AND SEALED BY A LICENSED DESIGN PROFESSIONAL REGISTERED THROUGH THE STATE OF OKLAHOMA</li> </ul> |

| DISTRIBUTED GENERATION SYSTEMS - CHECKLIST   |
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| <input type="checkbox"/> <b>(SYSTEM LAYOUT):</b> <ul style="list-style-type: none"> <li>▪ SHOW LOCATION OF DISCONNECTS AND INVERTERS</li> <li>▪ SHOW LOCATION OF ALL MODULES AND ALL BATTERIES</li> <li>▪ SHOW LOCATION AND CONNECTION OF ALL GROUNDING ELECTRODE CONDUCTORS</li> <li>▪ SHOW LOCATION OF THE EQUIPMENT WITHIN THE STRUCTURE</li> </ul>   |
| <input type="checkbox"/> <b>(SITE PLAN):</b> <ul style="list-style-type: none"> <li>▪ PROVIDE DIMENSIONS OF CLEARANCES AROUND ALL EQUIPMENT</li> <li>▪ PROVIDE DIMENSIONS BETWEEN EQUIPMENT AND STRUCTURES</li> <li>▪ PROVIDE DIMENSIONS FROM EQUIPMENT TO PROPERTY LINES</li> </ul>   |
| <input type="checkbox"/> <b>(SYSTEM DESIGN):</b> <ul style="list-style-type: none"> <li>▪ MANUFACTURER'S CUT SHEETS</li> <li>▪ ELECTRICAL PLANS</li> <li>▪ CALCULATIONS USED TO DETERMINE WIRE SIZES, FUSE AND BREAKER TYPE AND SIZING: INCLUDING TEMPERATURE DERATION FACTORS PER THE NEC TABLE 690.31①.</li> <li>▪ ROOF MOUNTED SYSTEMS SHOULD USE THE WORST-CASE SCENARIO FOR AMBIENT TEMPERATURE OF 56-60 DEGREES C. SEE NEC TABLES 310.15 (B)(2)(A); (B)(3)(A) &amp; (B)(3)(C).</li> </ul>  |
| <input type="checkbox"/> <b>* AN OKLAHOMA LICENSED STRUCTURAL ENGINEER'S EVALUATION REGARDING THE CAPACITY OF THE EXISTING ROOF STRUCTURE TO SUPPORT THE ADDITIONAL LOADS IMPOSED BY THE SOLAR PHOTOVOLTAIC SYSTEM. THE ENGINEER MUST REFERENCE THE REQUIRED WIND, ICE AND SNOW LOADS FOR THE SITE. IF THE PANELS PROJECT ABOVE THE RIDGE LINE OF THE ROOF, THIS MUST ALSO BE PART OF ENGINEER'S EVALUATION. IF THE ENGINEER DETERMINES THAT STRUCTURAL MODIFICATIONS ARE REQUIRED; THE PLANS SHALL INCLUDE DETAILS SHOWING HOW THE EXISTING STRUCTURE WILL BE ALTERED TO SUPPORT THE ADDITIONAL LOADS IMPOSED BY THE SYSTEM. IF THE ENGINEER DETERMINES THAT THE EXISTING STRUCTURE WILL SUPPORT THE ADDITIONAL IMPOSED LOADS WITH NO STRUCTURAL MODIFICATIONS, A LETTER BEARING THE ENGINEER'S SEAL AND SIGNATURE SHALL BE SUBMITTED WITH THE APPLICATION STATING THIS CONCLUSION. IN ALL CASES, THE PLANS, EVALUATIONS, AND LETTERS SHALL BEAR THE SEAL AND SIGNATURE OF THE STRUCTURAL ENGINEER LICENSED BY THE STATE OF OKLAHOMA.</b> |
| <input type="checkbox"/> EDMOND ELECTRIC INTERCONNECTION AGREEMENT OR APPROVAL LETTER FROM CREC OR OG&E  |

BY SIGNING THIS FORM, YOU GUARANTEE THE BUILDING PLANS SUBMITTED COMPLY WITH ALL REQUIREMENTS, APPLICABLE CODES, AMENDMENTS AND ORDINANCES SET FORTH BY EDMOND CITY COUNCIL.

APPLICANT SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_