Bipartisan Infrastructure Law (BIL) - Section 40101(d)

NOTICE OF FUNDING OPPORTUNITY
SubGrant Application Requirements

SEC. 40101: Preventing Outages & Enhancing the Resilience
of the Electric Grid

Sec. 40101(d): Grants to States and Indian Tribes

Kansas
Corporation Commission

Housekeeping

- Please ensure you are muted throughout the meeting.

- If you have questions concerning the application please send to **40101d_grant@kcc.ks.gov** and answers will be posted in the FAQ's on the KCC's website. Any answers to questions provided in the meeting will also be posted on the website.

- This presentation will be made available on the KCC's website after this meeting.

Program Purpose

- Program Purpose:
  - Demonstrate measurable improvements in energy resilience of the electric grid against disruptive events,
    - A disruptive event is an event in which operations of the electric grid are disrupted, preventively shut off, or cannot operate safely due to weather, wildfire or a natural disaster.
  - Invest in modernized grid infrastructure,
  - Create good-paying jobs.
  - All with a focus to investments and improvements impacting rural, underserved and disadvantaged communities.

DOE Grant Award Overview

- The Award:
  - Public Hearing was held on February 27, 2023 at which the KCC's Program Narrative was presented.
  - The KCC submitted its application for Grant on March 31, 2023.
  - The KCC received notification of award on July 5, 2023 for an amount equal to $13,313,126 for fiscal years 2022 and 2023.

DOE Grant Award Overview, Cont.

- The DOE accepted the KCC's application as filed after Public Notice and Hearing. No changes were made to the filed KCC Program Narrative.
  - Objectives and Metrics:
    - Objective 1 – Improve the reliability and resilience of the electric grid to reduce the frequency and duration of power interruptions, especially in areas that experience higher than system average frequency and duration outages.
    - Objective 2 – Promote grid equity by ensuring that funds are distributed equitably, particularly in rural, disadvantaged, and underserved communities (those communities whose residents would be negatively impacted by large utility project costs, or whose access to services, supplies or work force are limited.

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DOE Grant Award Overview, Cont.

- Objectives and Metrics Continued
  - Objective 3 – Promote resilience projects that increase grid resilience spending in the State. Kansas will advance resilience investment projects that are not currently being funded or budgeted for funding. Desired projects to be advanced are those that have either been deferred due to lack of funding or projects that are in the early planning stage.
  - Objective 4 – Advance projects that attract, train, and retain an appropriately skilled Kansas workforce.
- Criteria:
  - The KCC will prioritize those projects that will generate the greatest community benefit in reducing the likelihood and consequences of disruptive events.
  - Additional consideration will be given for projects located in, or which provide benefit to, rural, disadvantaged or small underserved communities.

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DOE Grant Award Overview, Cont.

- Criteria Continued
  - Small Utility Set-Aside
    - The percentage of subawards made available to the small utility class (utilities that sold less than 4,000,000 MWh in 2021) should <u>not be less than</u> the percentage of all sales in the State that are served by those eligible entities.
    - Small utility sales in Kansas represent 36.3% of total Kansas sales per DOE/EIA data. This equates to approximately $4,833,600 for FY1 and FY2.

DOE Grant Award Overview, Cont.

- Criteria Continued:
  - Cost Match:
    - Cost Match is calculated as a percentage of the Federal funds to be received, not the total Project Cost.
    - The KCC's required cost match is 15%.
    - Eligible entities performing projects are required to provide a 100% cost match *plus* excess funds to cover the KCC cost match.
    - However, an eligible entity selling less than 4,000,000 MWh per year (small utility customer) is required to provide a one-third cost match *plus* excess funds to cover the KCC cost match.

DOE Grant Award Overview, Cont.

- Criteria Continued:
  - Eligible Entities:
    - Eligible entities are limited to electric grid operators, electricity storage operators, electricity generators, transmission owners or operators, distribution provider and fuel suppliers or other entities determined by the DOE.
      - However, as set out in its Program Narrative, the KCC shall give preference to only entities that deliver electricity to the public.
    - In its Program Narrative, the possibility that an organization representing small Kansas muni or cooperative utilities may present projects to the KCC for review and funding.
      - If such a project is being considered by such an organization, the KCC must request a determination of "eligible entity" status from DOE. That eligible entity status request form is linked on the KCC website. Approval is at the discretion of the DOE Secretary. DOE encourages submitting the form as soon as possible.

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DOE Grant Award Overview, Cont.

- DOE Resilience Project and Subaward Notification of Adequacy:
  - For all proposed resilience projects for subawards, the KCC must notify the DOE by filing prior to the execution of a subaward agreement and the KCC cannot proceed with the subaward until it receives written notification from the DOE that the information concerning the project is adequate.
    - The KCC cannot execute a proposed project or issue subawards for projects without DOE review and written determination of adequacy of the project. No work may begin on a proposed project prior to receipt from DOE of written determination that the project is adequate.

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DOE Grant Award Overview, Cont.

- Major Project Reporting Requirements:
  - With its application to the DOE for determination of adequacy, the KCC must provide a very detailed budget (Form SF-424A).
  - And, the KCC must provide DOE a Project Management Plan (PMP) which establishes project budget and cost, timeline of project milestones, and technical performance baselines.
    - Quarterly thereafter this PMP will be updated to include details showing progress toward goals.
  - Annually, the KCC must provide an Annual Program Metrics and Impact Report detailing baseline impact metrics, current year impact metrics, job creation, training and community engagement events.
  - Subaward recipients will be required to provide reportable data to the KCC in a timely manner prior to report deadlines.
  - These reports can be found on the KCC website and can be useful in Applications for funding. Many of the metrics and milestones required for projects are shown in dropdowns in the reports.

Budget SF-424A

Applicant Name: _____ Award Number: _____

Budget Information - Non Construction Programs

OMB Approval No. 0348-0044

Section A - Budget Summary						
Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		Total (g)
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	
1.						$0
2.						$0
3.						$0
4.						$0
5. Totals		$0	$0	$0	$0	$0

Section B - Budget Categories					
6. Object Class Categories	Grant Program, Function or Activity				Total (5)
	(1)	(2)	(3)	(4)	
a. Personnel					$0
b. Fringe Benefits					$0
c. Travel					$0
d. Equipment					$0
e. Supplies					$0
f. Contractual					$0
g. Construction					$0
h. Other					$0
i. Total Direct Charges (sum of 6a-6h)	$0	$0	$0	$0	$0
j. Indirect Charges					$0
k. **Totals** (sum of 6i-6j)	$0	$0	$0	$0	$0
7. Program Income					$0

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Section C - Non-Federal Resources				
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) **Totals**
8.				$0
9.				$0
10.				$0
11.				$0
12. **Total** (sum of lines 8 - 11)	$0	$0	$0	$0

Section D - Forecasted Cash Needs					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th quarter
13. Federal	$0				
14. Non-Federal	$0				
15. **Total** (sum of lines 13 and 14)	$0	$0	$0	$0	$0

Section E - Budget Estimates of Federal Funds Needed for Balance of the Project				
(a) Grant Program	Future Funding Periods (Years)			
	(b) First	(c) Second	(d) Third	(e) Fourth
16.				
17.				
18.				
19.				
20. **Total** (sum of lines 16-19)	$0	$0	$0	$0

Section F - Other Budget Information	
21. Direct Charges	22. Indirect Charges
23. Remarks	

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SF-424A Instructions

Instructions for the SF-424A

Public Reporting Burden for this collection of information is estimated to average 3.0 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Please do not return your completed form to the Office of Management and Budget; send it to the address provided by the sponsoring agency.

General Instructions
This form is designed so that application can be made for funds from one or more grant programs. In preparing the budget, adhere to any existing Federal grantor agency guidelines which prescribe how and whether budgeted amounts should be separately shown for different functions or activities within the program. For some programs, grantor agencies may require budgets to be separately shown by function or activity. For other programs, grantor agencies may require a breakdown by function or activity. Sections A, B, C, and D should include budget estimates for the whole project except when applying for assistance which requires Federal authorization in annual or other funding period increments. In the later case, Sections A, B, C, and D should provide the budget for the first budget period (usually a year) and Section E should present the need for Federal assistance in the subsequent budget periods. All applications should contain a breakdown by the object class categories shown in Lines a-k of Section B.

Section A. Budget Summary Lines 1-4 Columns (a) and (b)
For applications pertaining to a **single** Federal grant program (Federal Domestic Assistance Catalog number) and **not requiring** a functional or activity breakdown, enter on Line 1 under Column (a) the catalog program title and the catalog number in Column (b).

For applications pertaining to a **single** program **requiring** budget amounts by multiple functions or activities, enter the name of each activity or function on each line in Column (a), and enter the catalog number in Column (b). For applications pertaining to multiple programs where none of the programs require a breakdown by function or activity, enter the catalog program title on each line in **Column** (a) and the respective catalog number on each line in Column (b).
For applications pertaining to **multiple** programs where one or more programs **require** a breakdown by function or activity, prepare a separate sheet for each program requiring the breakdown. Additional sheets should be used when one form does not provide adequate space for all breakdown of data required. However, when more than one sheet is used, the first page should provide the summary totals by programs.

Lines 1-4, Columns (c) through (g)

For new applications, leave Columns (c) and (d) blank. For each line entry in Columns (a) and (b), enter in Columns (e), (f), and (g) the appropriate amounts of funds needed to support the project for the first funding period (usually a year).

For continuing grant program applications, submit these forms before the end of each funding period as required by the grantor agency. Enter in Columns (c) and (d) the estimated amounts of funds which will remain unobligated at the end of the grant funding period only if the Federal grantor agency instructions provide for this. Otherwise, leave these columns blank. Enter in columns (e) and (f) the amounts of funds needed for the upcoming period. The amount(s) in Column (g) should be the sum of amounts in Columns (e) and (f).

For supplemental grants and changes to existing grants, do not use Columns (c) and (d). Enter in Column (e) the amount of the increase or decrease of Federal funds and enter in Column (f) the amount of the increase or decrease of non-Federal funds. In Column (g) enter the new total budgeted amount (Federal and non-Federal) which includes the total previous authorized budgeted amounts plus or minus, as appropriate, the amounts shown in Columns (e) and (f). The amount(s) in Column (g) should not equal the sum of amounts in Columns (e) and (f).

Line 5—Show the totals for all columns used.

Section B. Budget Categories
In the column headings (a) through (4), enter the titles of the same programs, functions, and activities shown on Lines 1-4, Column (a), Section A. When additional sheets are prepared for Section A, provide similar column headings on each sheet. For each program, function or activity, fill in the total requirements for funds (both Federal and non-Federal) by object class categories.

Lines 6a-i—Show the totals of Lines 6a to 6h in each column.

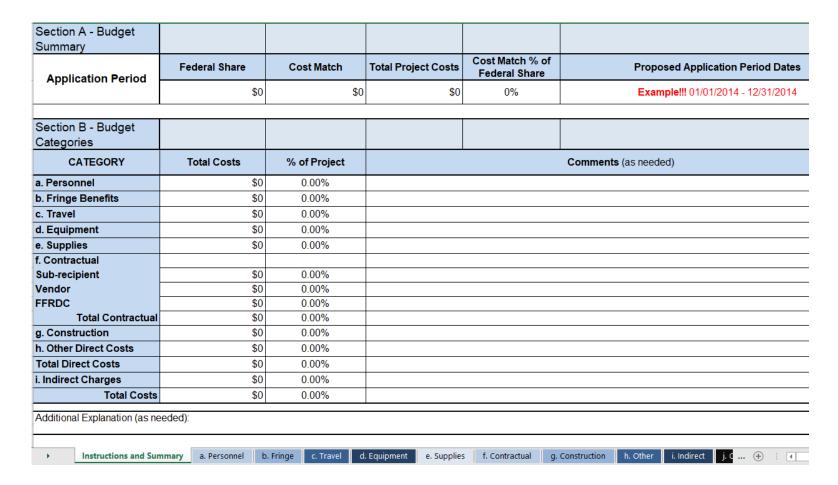**Line 6j—**Show the amount of indirect cost.

Line 6k—Enter the total of amounts on Lines 6i and 6j. For all applications for new grants and continuation grants the total amount in column (5), Line 6k, should be the same as the total amount shown in Section A, Column (g), Line 5. For supplemental grants and changes to grants, the total amount of the increase or decrease as shown in Columns (1)-(4), Line 6k should be the same as the sum of the amounts in Section A, Columns (e) and (f) on Line 5.

Line 7—Enter the estimated amount of income, if any, expected to be generated from this project. Do not add or subtract this amount from the total project amount. Show under the program narrative statement the nature and source of income. The estimated amount of program income may be considered by the federal grantor agency in determining the total amount of the grant.

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Budget Justification

Section A - Budget Summary					
Application Period	**Federal Share**	**Cost Match**	**Total Project Costs**	**Cost Match % of Federal Share**	**Proposed Application Period Dates**
	$0	$0	$0	0%	**Example!!!** 01/01/2014 - 12/31/2014

Section B - Budget Categories			
CATEGORY	**Total Costs**	**% of Project**	**Comments** (as needed)
a. Personnel	$0	0.00%	
b. Fringe Benefits	$0	0.00%	
c. Travel	$0	0.00%	
d. Equipment	$0	0.00%	
e. Supplies	$0	0.00%	
f. Contractual			
Sub-recipient	$0	0.00%	
Vendor	$0	0.00%	
FFRDC	$0	0.00%	
Total Contractual	$0	0.00%	
g. Construction	$0	0.00%	
h. Other Direct Costs	$0	0.00%	
Total Direct Costs	$0	0.00%	
i. Indirect Charges	$0	0.00%	
Total Costs	$0	0.00%	

Additional Explanation (as needed):

| ▶ | **Instructions and Summary** | a. Personnel | b. Fringe | c. Travel | d. Equipment | e. Supplies | f. Contractual | g. Construction | h. Other | i. Indirect | j. ... | ⊕ | ⋮ | ◀ |

Kansas Corporation Commission

Project Management Plan/Quarterly Progress Report

Project Management Plan and Quarterly Progress Report

FY 2023

July 1 - September 30 (Q4)

DOE Grant Agreement Number	DE-GD0000017
Project ID Number	Project 1
Project Organization or Subawardee	
Project Title	
Project Performance Period Start Date (mm/dd/yyyy)	
Project Performance Period End Date (mm/dd/yyyy)	
Project State/Territory	Kansas
Project Location 5-Digit Zip Code(s) *Use commas to separate entries.*	
Benefitted Community 5-Digit Zip Code(s) *Use commas to separate entries.*	
Benefitted Community Census Tract(s) *Use commas to separate entries. Census tract numbers are 11 digits and can be found here: https://screeningtool.geoplatform.gov*	
Subaward Business POC	
Subaward Business Address	
Subaward Congressional District(s) *Reference: https://www.census.gov/mycd/*	
Subaward Project Manager/Lead (name)	
Is this work being performed by a subawardee that qualifies as a Section 40101(d)(6) defined small utility?	Select one.
Number of customers (i.e., meters) served by the entity performing the project:	
Number of customers (i.e., meters) that are expected to see benefits from the project:	
BIL 40101(d) Category of Subawardee: *Review the list and delete all categories that do not match your role as a Subawardee in this project. Do not add any other categories or text unless approved by DOE.*	* Distribution Provider * Electric Grid Operator * Electricity Generator * Electricity Storage Operator * Fuel Supplier * Transmission Owner/Operator * Other (as approved by DOE)
BIL 40101(d) Category of Work: *Review the list and delete all categories of work that are not related to the work that you will do during this project. Do not add any other categories or text unless approved by DOE.*	* Adaptive Protection Technologies * Advanced Modeling Technologies * Battery-Storage Components: Use of DERs for Enhancing System Adaptive capacity During Disruptive Events * Battery-Storage Components: Use or Construction of DERs for Enhancing System Adaptive capacity During Disruptive Events * Fire-resistant Technologies and Fire Prevention Systems * Hardening of Power Lines, Facilities, Substations, or Other Systems * Microgrids: Use of existing DERs for Enhancing System Adaptive Capacity During Disruptive Events * Monitoring and Control Technologies * Reconductoring of Power Lines with Low-Sag, Advanced Conductors * Relocation of Power Lines * Replacement of Old Overhead Conductors & Underground Cables * Undergrounding of Electrical Equipment * Utility Pole Management * Vegetation and Fuel-Load Management * Weatherization Technologies and Equipment * Other (as approved by DOE and noted in Project Description below)

Kansas Corporation Commission

Project Management Plan/Quarterly Progress Report

BASELINE BUDGET AND INCURRED COST							
Budget Category	**Total Approved Project Budget**		**Prior Cumulative Incurred Cost**		**Incurred Cost During Reporting Period**		**Total Cumulative Incurred Cost**
	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	Federal
Personnel							$0
Fringe Benefits							$0
Travel							$0
Equipment							$0
Supplies							$0
Construction							$0
Other							$0
Contractual	$0	$0	$0	$0	$0	$0	$0
Name (list all other contracts $25,000 or more)							
Name (list all other contracts $25,000 or more)							
Sum of individual contracts under $25,000							
Sub-Total Direct Charges	$0	$0	$0	$0	$0	$0	$0
Indirect Charges							
Total	$0	$0	$0	$0	$0	$0	$0

MILESTONE TABLE				
Milestone	**Milestone Title**	**Completion Date**		**Status**
		Planned	Actual	
PM1.1	Project Start (e.g., Award Contract)			Select status.
PM1.2	Planning Complete			Select status.
PM1.3	Design Complete			Select status.
PM1.4	Regulatory Approval Obtained (including NEPA & Required Permits)			Select status.
PM1.5	Equipment / Materials Purchased			Select status.
PM1.6	Construction / Installation Started			Select status.
PM1.7	Construction / Installation 50% Complete (*define milestone marker here*)			Select status.
PM1.8	Construction / Installation 100% Complete			Select status.
PM1.9	Project Complete / Closed-Out			Select status.

Project Management Plan/Quarterly Progress Report

BUILD METRICS (Information about project attributes)				
Metric (select from list)	**Type** *(character lim: 300)*	**Goal Value**	**Progress**	
			Value During Reporting Period	Cumulative Value for Project Duration
Miles of distribution lines of vegetation clearing				

RISK MANAGEMENT LOG				
Risk	**Likelihood** (High, Medium, Low)	**Impact** (High, Medium, Low)	**Potential Impact**	**Mitigation Strategy**
Permitting and regulatory approvals may delay implementation of project.	Select one.	Select one.		
Supply chain issues may impact availability of equipment causing project delays.	Select one.	Select one.		
Weather or other factors delay impelmentation.	Select one.	Select one.		
Unforseen cost overruns.	Select one.	Select one.		
*Add additional rows as needed	Select one.	Select one.		
	Select one.	Select one.		
Provide additional explanation of Risk Impacts and Mitigation Strategies (if needed)				

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Kansas Corporation Commission

Project Management Plan/Quarterly Progress Report

Categories	Table of Possible Build Metrics
Distribution modifications	Miles of new distribution lines
	Miles of distribution lines undergrounded
	Miles of distribution lines of vegetation clearing
	Miles of distribution lines reconductored
	Miles of distribution lines with other upgrades (specify in "Type" field what was upgraded)
	Number of distribution poles inspected
	Number of distribution poles replaced
	Number of distribution poles with other upgrades (specify in "Type" field what was upgraded)
Hardened Generation	Capacity rating of hardened generation (MW) - photovoltaics
	Capacity rating of hardened generation (MW) - wind
	Capacity rating of hardened generation (MW) - diesel
	Capacity rating of hardened generation (MW) - natural gas
	Capacity rating of hardened generation (MW) - coal
	Capacity rating of hardened generation (MW) - nuclear
	Capacity rating of hardened generation (MW) - hydropower
	Average annual electricity produced of hardened generation (MWh) - photovoltaics
	Average annual electricity produced of hardened generation (MWh) - wind
	Average annual electricity produced of hardened generation (MWh) - diesel
	Average annual electricity produced of hardened generation (MWh) - natural gas
	Average annual electricity produced of hardened generation (MWh) - coal
	Average annual electricity produced of hardened generation (MWh) - nuclear
	Average annual electricity produced of hardened generation (MWh) - hydropower

Kansas Corporation Commission

Annual Program Metrics and Impact Report

ANNUAL PROGRAM METRICS AND IMPACT REPORT

Project ID Number *(Please make sure the project number aligns with the project numbers listed in the quarterly progress report)*	Project 1
Project Organization or Subawardee	
Project Title	
Project Performance Period Start Date (mm/dd/yyyy)	
Project Performance Period End Date (mm/dd/yyyy)	
Project Status	Select Project Milestone Here

BASELINE IMPACT METRICS (performance measures)

Impact Metric (select from list)	Outage Type (select from list)	Does outage data include Major Event Days (MED)?	Coverage (select from list)	Metric Type *(char lim: 300)*	Outage Type *(char lim: 100)*	Coverage Type *(char lim: 100)*	2017 Value	2018 Value	2019 Value	2020 value	2021 Value	2022 Value	2023 Value	2024 Value	2025 Value

Baseline (Before Project Implementation) Please ONLY enter values for the 5 years preceding this Fiscal Year Report

CURRENT FISCAL YEAR IMPACT METRICS (performance measures)

Impact Metric (select from list)	Outage Type (select from list)	Does outage data include Major Event Days (MED)?	Coverage (select from list)	Metric Type *(char lim: 300)*	Outage Type *(char lim: 100)*	Coverage Type *(char lim: 100)*	Value	Start Date of Data Collection (mm/dd/yyyy)	End Date of Data Collection (mm/dd/yyyy)

Progress (During Project Implementation)

10/4/2023

Kansas Corporation Commission

Annual Program Metrics and Impact Report

								Progress (*During* Project Implementation)		
CURRENT FISCAL YEAR IMPACT METRICS (performance measures)										
Impact Metric (select from list)	Outage Type (select from list)	Does outage data include Major Event Days (MED)?	Coverage (select from list)	**Metric Type** *(char lim: 300)*	**Outage Type** *(char lim: 100)*	**Coverage Type** *(char lim: 100)*		**Value**	**Start Date of Data Collection** (mm/dd/yyyy)	**End Date of Data Collection** (mm/dd/yyyy)

JOB CREATION AND TRAINING			
Metrics	**Select from List**	**Number**	**Explanation**
Training			
Was training offered as part of the project? (specify in "Explanation" field)			
Type of training provided			
Does your program target underserved or underrepresented population(s) for training?			
If yes, what target population do you serve?			
Did the Subaward Entity partner with a community-based organization?			
Did the Subaward Entity partner with a labor union?			
Number of individuals receiving training (including registered apprenticeships) as part of the project.			
Average number of hours of training per individual (including on-the-job training/work performed by registered apprentices).			
Number of individuals receiving raise or promotion as a result of training.			
Number of individuals that are placed in new paid positions (including registered apprenticeships) as a result of training.			
Labor			
Number of employees a part of this project (specify in "Explanation" field as needed)			
Is there a project labor agreement (PLA) for the construction project?			
Is there a collective bargaining agreement (CBA) for the project's non-construction work?			
Has the Subaward Entity pledged neutrality with respect to union organizing?			
Is the Subaward Entity contributing to or otherwise supporting registered apprenticeship programs (e.g., financial support, hiring participants, providing training materials and facilities, etc.)? (specify in "Explanation" field)			
Is the Subaward Entity contributing or otherwise supporting non-registered apprenticeship joint-labor management or other training program? (specify in "Explanation" field)			
Is the Subaward Entity offering support services to workers or training participants (e.g., child care, transportation) (specify in "Explanation" field)?			
Does the project have a formal anti-discrimination or anti-harassment program or plan?			
Does the Subaward Entity have a formal Diversity, Equity, Access, and Inclusion (DEIA) Plan?			
Does the project have a workplace health and safety plan that was designed and is implemented in partnership with employees? (specify in "Explanation" field as needed)			
In support of second chance opportunities, does the Subaward Entity refrain from asking about job applicants' criminal records, arrest history, or any other history with the justice system?			
Does the Subaward Entity have specific goals for the hiring of local workers?			
Does the project have specific objective for hiring of underrepresented or disadvantaged groups?			

Kansas Corporation Commission

Annual Program Metrics and Impact Report

Impact Categories	Possible Impact Metrics
Outages	Largest outage cause
	Number of outages
	Hours to repair outages
	System Average Interruption Duration Index (SAIDI)
	Customer Average Interruption Duration Index (CAIDI)
	System Average Interruption Frequency Index (SAIFI)
	Customer Average Interruption Frequency Index (CAIFI)
	Number of individual customers with more than 5 interruptions
	Number of individual customer outages that extend beyond 24 hours
	Number of critical services with outages that extend beyond 24 hours
	Hours of unmet load
	Average hours to restore 50% of customers
	Average hours to restore 90% of customers
	Average hours to restore 100% of customers
Damages	Outage recovery cost ($)
	Hours line loading exceeded normal rating
	Number of poles damaged (specify pole type in "Type" field")
	Feet of conductor replaced (specify conductor type in "Type" field)
	Number of electrical components damaged (specify in "Type" field)
Customers Benefitted	Number of residential customers benefitted by project
	Number of commercial customers benefitted by project
	Number of industrial customers benefitted by project
	Number of customers that provide community services/emergency centers benefitted by project (specify service in "Type" field)
	Number of customers that provide communication services benefitted by project (specify service in "Type" field)
	Number of customers that provide energy supply benefitted by project (specify service in "Type" field)
	Number of customers that provide transportation services benefitted by project (specify service in "Type" field)
	Number of customers that provide water services benefitted by project (specify service in "Type" field)
	Number of customers that provide food services benefitted by project (specify service in "Type" field)
	Other (insert necessary info in "Metric Type" field)

Outage Type
N/A
All Causes
Vegetation
Animal
Vehicle
Tornado
Thunderstorm
Hurricane
Derecho
Flooding
Wildfire
Earthquake
Ice/Snow Storm
Operator Error
Equipment Failure
Extreme Heat
Extreme Cold
Other Storm
Other (insert necessary info in "Outage Type" field)

Includes MED?
No, adjusted Only
Yes, MED Only
Yes, all outages
N/A

Coverage
Full service territory
Feeder coverage area
Substation coverage area
Specific facility/facilities
Other (insert necessary info in "Coverage Type" field)

Annual Program Metrics and Impact Report

WORKFORCE DEMOGRAPHICS								
Gender	Number of employees working on project	Number of trainees in project specific programs	Race	Number of employees working on project	Number of trainees in project specific programs	Ethnicity	Number of employees working on project	Number of trainees in project specific programs
Male			American Indian or Alaska Native			Hispanic or Latino		
Female			Native Hawaiian or Other Pacific Islander			Not Hispanic or Latino		
Non-Binary			Asian			No Designation		
Other			Black or African American			Veteran Status	Number of employees working on project	Number of trainees in project specific programs
No Designation			White			Veteran		
Disability Status	Number of employees working on project	Number of trainees in project specific programs	Other			Not a Veteran		
Has Disability			No Designation			Other Protected Veterans		
Does Not Have Disability			From Disadvantaged Communities (DACs)	Number of employees working on project	Number of trainees in project specific programs	No Designation		
Disability Status Unknown								
No Designation								

COMMUNITY ENGAGEMENT ACTIVITIES	
Metrics	Select from List
Does this project operate under a negotiatied Community Benefits Agreement?	
Is a Community Based Organization part of the project leadership?	
Did this project get approval of tribal governments with authority over impacted areas?	
Does this project operate under Memorandums of Understanding with Community-Based Organizations?	
Did this project get letters of support or any other indication that they are engaging in consent-based planning?	
Did this project engage Citizen Advisory Committees?	
Did a representative of the Community Based Organization or Community Advisory Committee review and approve this report?	

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Kansas Corporation Commission

DOE Grant Award Overview, Cont.

- Special terms and conditions apply to projects funded by the BIL including:
  - Reporting, tracking and segregation of incurred costs;
  - Reporting on job creation and preservation;
  - Davis Bacon Act requirements;
  - Buy American requirements.

- The KCC must comply with Federal, State and local laws, regulations, and DOE policy and guidance, and the KCC must flow down the requirements to subrecipients.

Subaward Application Requirements

- Applications and all required documentation must be submitted online using the Kansas Infrastructure Hub Submittabal Portal. Links to the Portal and portal guidance can be found on KCC website.

  - Applicants will need to create a free Submittable account.

  - Deadline for submission is 5pm CT on December 29, 2023.

  - An application must be made for each proposed project and/or location.

  - The KCC anticipates that interviews with applicants to clarify or expound on issues concerning proposed projects may occur <u>once a submission is received</u>.

Subaward Application Requirements, Cont.

- Applicant Information to be provided:
  - Entity type, name and address, SAM.gov Unique Entity Identifier (UEI), and Employer Identification Number (EIN).
  - Verification of eligible entity size (annual sales in 2021).
    - Those not listed on EIA Table must submit formal letter certifying that the entity is small volume (less than 4,000,000 MWh in 2021 and upload documentation of actual annual sales.
  - Project Manager name, phone and email address;
  - IRS Form W-9 and latest financial statement and audit.
  - Acknowledge whether entity has applied for Section 40101(c) funding (GRIP).

Subaward Application Requirements, Cont.

- Project Description and Scope (scoring - 20 points):
  - Project name and type.
  - Project narrative
    - Detailed explanation of how the funds will be used.
      - Eligible projects are listed in the Notice of Funding Opportunity, however, <u>for this funding round the KCC will give preference to a) monitoring and control technologies, b) utility pool management, c) hardening of power line, facilities, substations and other systems, and d) the replacement of old overhead conductors and underground cables.</u>
    - Certification that project is not one currently being funded.

Subaward Application Requirements, Cont.

- Need for Funding (scoring – 20 points):
  - Explanation of applicant's ability to finance project and resulting impact of project to overall financial condition.
  - Whether project funds will be used in rural, underserved or disadvantaged communities.
  - Historical and expected post project metrics of resilience and reliability.
  - Customers impacted by project.

Subaward Application Requirements, Cont.

- Complete Budget and Narrative (Scoring 10 points):
  - Award amount requested and matching funds to be provided.
  - Budget Narrative with expected expenditures required for the success of the project and information regarding matching funds and timeline for their use.
  - Cost matching commitment letter upload from entity committing to meet the cost matching as required.
  - Project Budget either filled in online or uploaded.

Subaward Application Requirements, Cont.

- Project Timeline (Scoring 15 points):
  - Provide a detailed timeframe with milestones toward completion of the project.

- Bids and Estimates (Scoring 10 points):
  - Provide copies of bids and/or estimates received for the project and attach any engineering reports that are relevant for the project as well as quotes for services.

Subaward Application Requirements, Cont.

- Community Benefit (Scoring 25 points):
  - Provide historical measurements of resilience and reliability for target area and entire system.
  - Provide expected improvements in the resilience and reliability measurements for the target area and entire system.
  - Provide estimated job creation, efforts to attract, train and retrain skilled workforce.
  - Confirmation that applicant will comply with Davis-Bacon Act and Buy American requirements.
  - Confirmation that applicant will file a National Environmental Policy Act (NEPA) environmental questionnaire for each work area if required.

Davis-Bacon Requirements

- All laborers paid by funds made available under this award shall be paid wages at rates not less than those prevailing on similar projects in the locality, as determined by the Davis-Bacon Act (DBA).

- The KCC must ensure that the Davis-Bacon Requirement flows down to all subawards and that the subawardees and subrecipients comply.

- DOE intends to make payroll documentation software available for assistance in complying with these requirements.

Build America, Buy American (BABA)

- To the greatest extent practicable, all equipment and products purchased with funds made available under this award should be American-made.

- The KCC must ensure that the Buy America Requirement flows down to All subawards and that the subawardees and subrecipients comply.

- When necessary, the State may apply for, and DOE may grant, a waiver from the BABA Requirement.

- More information about DOE BABA requirements can be found at: https://www.energy.gov/management/build-america-buy-america

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NEPA Environmental Questionnaire (EQ)

- DOE must comply with NEPA to authorize the use of federal funds. Proposed resilience project activities and all subawards must go through the NEPA review and approval process.

- For projects with potential environmental impacts, allow adequate time in your schedule for the NEPA compliance process.

- Some examples of Categorical Exclusions are:
  - Construction of powerlines 10 miles or less, or 20 miles or less along existing rights-of-way,
  - Upgrading or rebuilding 20 miles or less of existing powerlines,
  - Routine maintenance.

- A full list of DOE Categorical Exclusions can be found here: **10CFRPart1021.pdf (energy.gov)**

- The NEPA compliance officer will make the Exclusion determination based on the Environmental Questionaire submitted by the Recipient.

Build Kansas Match Assistance

- Kansas Legislature established the Build Kansas matching grant fund:
  - The Build Kansas Matching Fund will provide state matching dollars for projects that successfully apply for grants under the BIL.
  - There are three eligibility requirements:
    - The applying entity must be eligible and pursuing BIL funding opportunity.
    - The BIL funding opportunity must have a non-federal match component.
    - The primary project must be located in Kansas.

- Resources:
  - **Build Kansas Fund Overview — Kansas Infrastructure Hub (kshub.org)**
  - **Build Kansas FAQs — Kansas Infrastructure Hub (kshub.org)**
  - For specific questions about the Build Kansas Fund, please reach out to your **Regional Point of Contact** through the Kansas Infrastructure Hub.

Final Details

- Please see Notice of Funding Opportunity document and other documents pertaining to this Program on the KCC website in the Resilience Formula Grant link for a more detailed explanation of the Program and the application requirements.

  - https://www.kcc.ks.gov/kansas-energy-office/formula-grant-for-preventing-outages-and-enhancing-the-resilience-of-the-electric-grid

- Please email any questions concerning the application. The KCC will post FAQ's on the KCC website behind the Resilience Formula Grant link and will update each Friday.

Contact Information

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