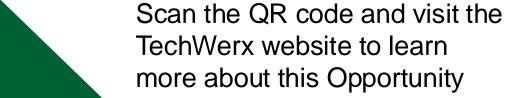
# **WELCOME TO THE**

# Transmission Acceleration Grants (TAG) Opportunity Informational Webinar/ Objective Strategic Session (IW/OSS)













# **TechWerx**

# A DOE Innovation Hub

Connecting visionaries, researchers, industry and energy leaders with the opportunities and experts to build the ecosystem, technologies, workforce and infrastructure to enable an equitable and resilient energy transition.







Scan the QR code and visit the TechWerx website to learn more about this Opportunity



# **Notes**



# Please use the Q&A chat for all your questions and like (upvote) questions similar to yours

NO Artificial Intelligence (AI) Bots are allowed in the meeting, per DOE requirements.



A recording of this session, along with a copy of the presentation materials, transcripts, and Q&A, will be posted to the TechWerx website in 2-3 business days.



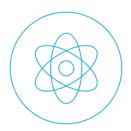
# Transmission Acceleration Grants Program (TAG)

Informational Webinar/Objective Strategic Session November 13, 2024



# **GDO MISSION AND GOALS**





Ensure **resource adequacy** by supporting **critical generation sources** and expanding and enhancing **electricity markets**.





Catalyze the development of new and upgraded highcapacity electric transmission lines and an improved distribution system nationwide.





Prevent **outages** and enhance the **resilience** of the electric grid.



## **NEW OPPORTUNITY FOR STATES AND TRIBES**

### **PURPOSE**

The TAG program will support State and Tribal efforts to accelerate and improve transmission siting and permitting and strengthen transmission planning. Through these efforts, TAG awards will advance a rapid and reliable energy transition that reduces consumer costs and makes the electricity grid more resilient, benefiting all Americans.

## **Objective:**

- To study or implement modern approaches to assess the need for and impacts of new transmission infrastructure, or
- To increase the speed of transmission project reviews



# TAG HAS BROAD ELIGIBILITY



## **APPLICANTS**:

State entities

Tribal entities

Not-for-profit orgs working with them



## **FUNDING**:

\$10 million available

Up to \$3 million/each

No Federal cost share requirement



## **ACTIVITIES**:

Up to 12 months

Related to planning, siting, or permitting of transmission lines (100 kV or above)



# TRANSMISSION ACTIVITIES CAN TAKE MANY FORMS



Identify and/or evaluate corridors, zones, or other types of areas of preferred areas for transmission development



Streamline transmission siting and permitting processes



Enhance or expand other transmission-related activities



Surge funding to increase capacity

# **EXAMPLE PROJECT MILESTONES**

All topics may not apply to all geographies

**Applications must meet review criteria** 



## **EXAMPLE ACTIVITY: PLANNING**

#### **IDENTIFY PREFERRED TRANSMISSION LOCATIONS**

Improve planning by identifying and/or evaluating corridors, zones, or other types of areas that may be designated as preferred locations for siting transmission infrastructure.

## **Example Milestones:**

- Hold meetings with developers, State departments, localities to identify potential areas
- Collect public input
- Evaluate and finalize corridor(s) (which may include evaluating specific proposed infrastructure within the corridor)
- Publish a written decision or report identifying and/or designating preferred transmission corridors



## **EXAMPLE ACTIVITY: PLANNING**

#### **ENHANCED PLANNING or FINANCING**

Enhance or expand other transmission-related activities, such as engaging in transmission planning, establishing funding or financing support for transmission facilities, or pursuing coordination among entities within the State or with other States.

## **Example Milestones:**

- Convene meetings to discuss the potential purpose, scope, and procedures of a state-level or multi-state authority that pursues transmission-related activities such as planning, coordination, financing, stakeholder engagement, or other facilitation
- Release for public comment a draft report on the appropriate scope and authority of such an authority
- Review, summarize, and integrate comments into draft report
- Publish final report on options for establishing a new or expanded authority



# EXAMPLE ACTIVITY: SITING AND PERMITTING

#### STREAMLINE TRANSMISSION PERMITTING

Streamline transmission siting and permitting processes and approvals through establishing a single State-wide permitting authority or joining together with one or more neighboring States to establish a shared multi-State permitting authority

## **Example Milestones:**

- Convene meetings to evaluate how to establish a State-wide or multijurisdictional permitting authority
- Publish a report for comment on the appropriate scope and procedures of such an authority
- Review, summarize, and integrate comments into draft report
- Publish final report on options for establishing a Single-state or multijurisdictional permitting authority



# EXAMPLE ACTIVITY: SITING AND PERMITTING

#### **INCREASE CAPACITY**

Increase capacity to meet rising siting and permitting workloads, particularly where the siting and permitting authority faces unprecedented levels of demand.

## **Example Milestones:**

- Secure means to increase capacity
- Complete needed siting- and permitting-related activities
- Provide report on capacities and activities achieved



# **APPLICATION REVIEWS WILL CONSIDER THREE CRITERIA**

50%

**Technical Merit** 

35%

Technical Approach and Understanding

15%

Technical and Management Capabilities



# **REVIEW CRITERIA: TECHNICAL MERIT**

## 50% of evaluation score

#### Criteria includes:

- Thoroughness of description and implementation plan of the proposed activities, feasibility of activities;
- Feasibility of achieving project completion within one year
- Adequacy, reasonableness, and soundness of the project budget, schedule and associated milestones
- Degree to which the proposed strategy will demonstrate or set the stage to expedite, document, and/or and streamline transmission siting, permitting, and/or planning processes and approvals

#### OR

- Degree to which the proposed strategy will document, or otherwise enhance or expand, transmissionrelated activities other than siting and permitting
- Degree to which the application supports a conclusion that DOE funding of the proposed project will have a clearly additive and beneficial effect



# REVIEW CRITERIA: TECHNICAL APPROACH AND UNDERSTANDING

## 35% of evaluation score

#### Criteria includes:

- Degree to which the Proposed Project reflects effective approaches to accomplishing its goals, including but not limited to innovative approaches to:
  - (1) coordinating across jurisdictions or regions
  - (2) standardizing application requirements or review processes across jurisdictions or regions
  - (3) informing and engaging with potentially impacted communities and stakeholders
  - (4) streamlining or otherwise strengthening planning, siting, and permitting processes
  - (5) identifying preferred routes for transmission facilities
  - (6) identifying and avoiding sensitive environmental, community, and cultural resources
- Feasibility, appropriateness, rationale, and completeness of the proposed project, such that there is a logical progression of work



# REVIEW CRITERIA: TECHNICAL AND MANAGEMENT CAPABILITIES

## 15% of evaluation score

#### Criteria includes:

- Degree to which the applicant documents that any beneficial or necessary partnerships have been established
- Credentials, capabilities, and experience of key personnel and partnering organizations.
- Clarity and likely effectiveness of the project organization, including sub-recipients or partners, to successfully complete the project.
- Adequacy and availability of proposed personnel, facilities, and equipment to perform project tasks



# **IMPORTANT DATES**

| Applications Open           | October 31, 2024              |
|-----------------------------|-------------------------------|
| Objective Strategic Session | November 13, 2024 1 p.m. ET   |
| Office Hours Session #1     | December 3, 2024 at 2 p.m. ET |
| Office Hours Session #2     | January 14, 2025 at 3 p.m. ET |
| Application Deadline        | January 21, 2025 at 5 p.m. ET |
| Selectees Announced         | Est. June 2025                |



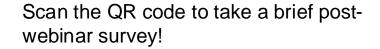


# THANK YOU FOR ATTENDING THE

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This recording, transcript and FAQ will be uploaded to the TechWerx website.



