



BIA READI Tribal Engagement Sessions

August – September, 2023

Welcome



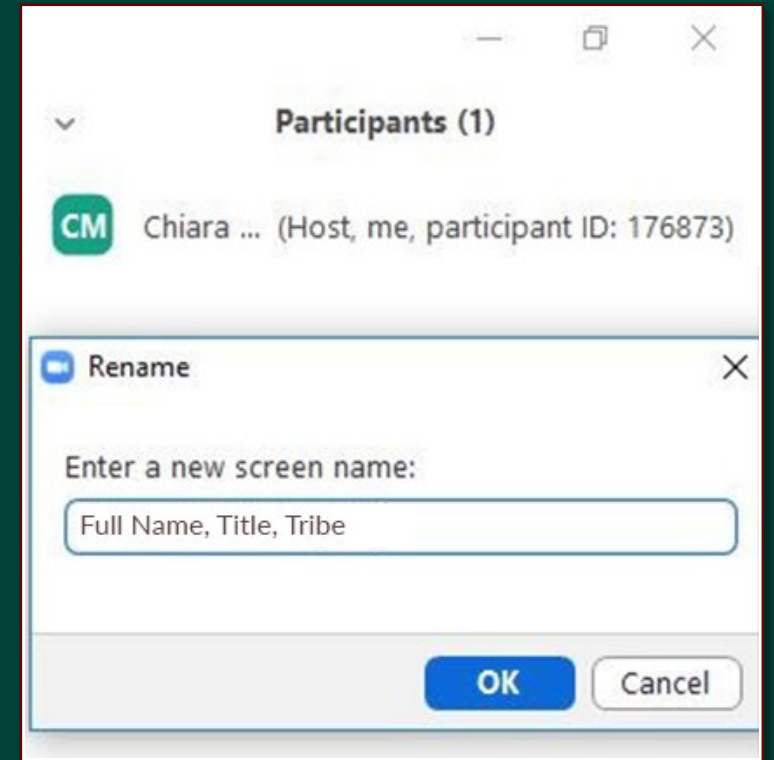
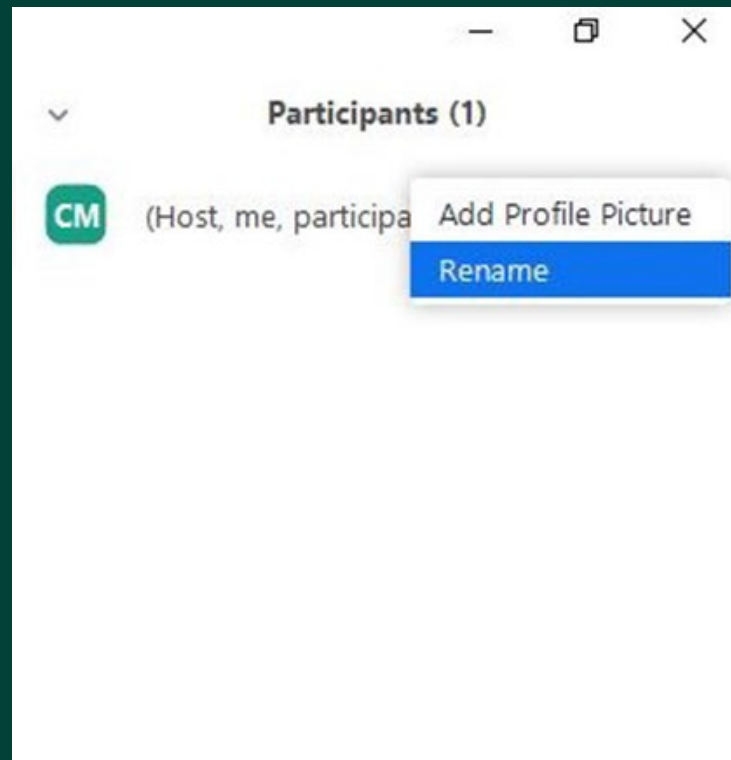
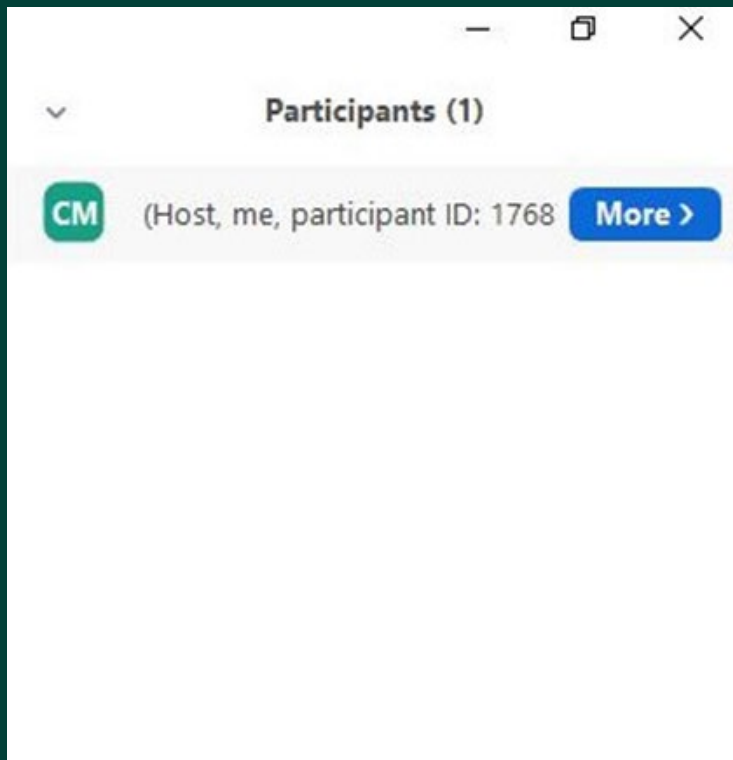
Dr. Aaron Payment

*BiiWaagajiig (Sault Ste. Marie Tribe of
Chippewa)*

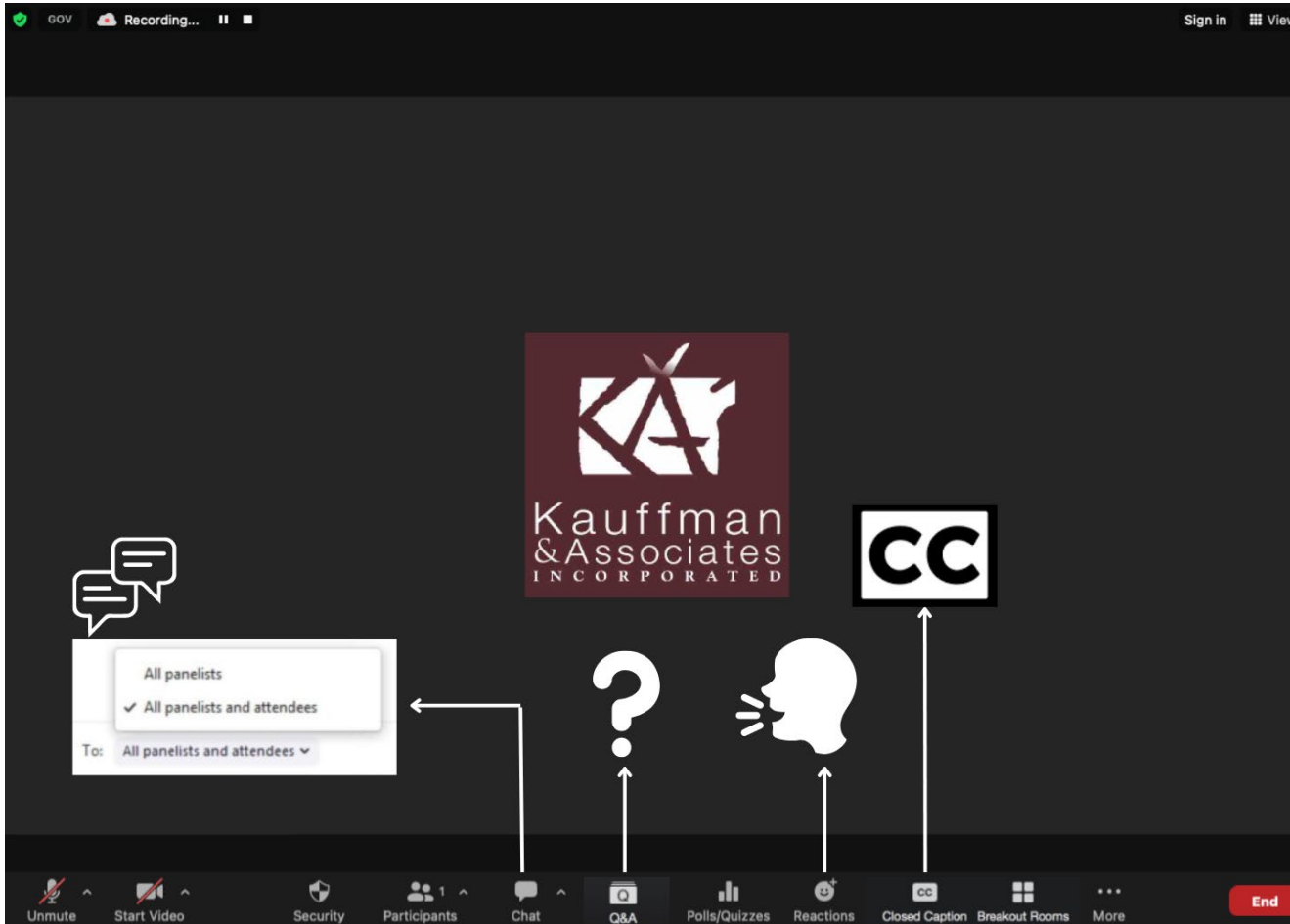
Facilitator, Kauffman and Associates, Inc.

Add Your Full Name, Title, and Tribe

- 1** In the Participants list, click the **More** button by your name.
- 2** Select **Rename** from the drop-down menu.
- 3** Type your full name, title, tribe, then click **OK**.



Technical Support



If you lose connectivity during the session, simply re-click your join link to re-access the webinar.

If you experience technical difficulties, send a note using the chat box on your bottom menu bar. We'll assist you from there.

Agenda

Time	Activity
1:00–1:15 p.m.	Welcome and Opening Remarks
1:15–2:10 p.m.	Session 1: Tribes' vision for renewable energy
2:10–3:00 p.m.	Session 2: Renewable energy obstacles and barriers
3:00–3:15 p.m.	Break
3:15–4:45 p.m.	Session 3: Renewable energy resources
4:45–5:00 p.m.	Closing Remarks

Opening in a Good Way



Welcome and Opening Remarks

Opening Remarks



Trina Locke

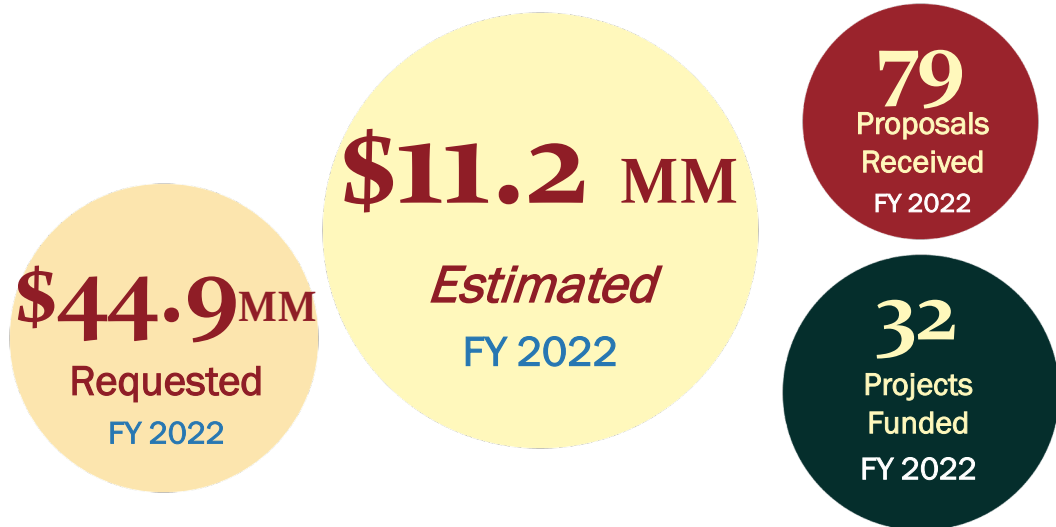
Acting Deputy Bureau Director

Office of Trust Services

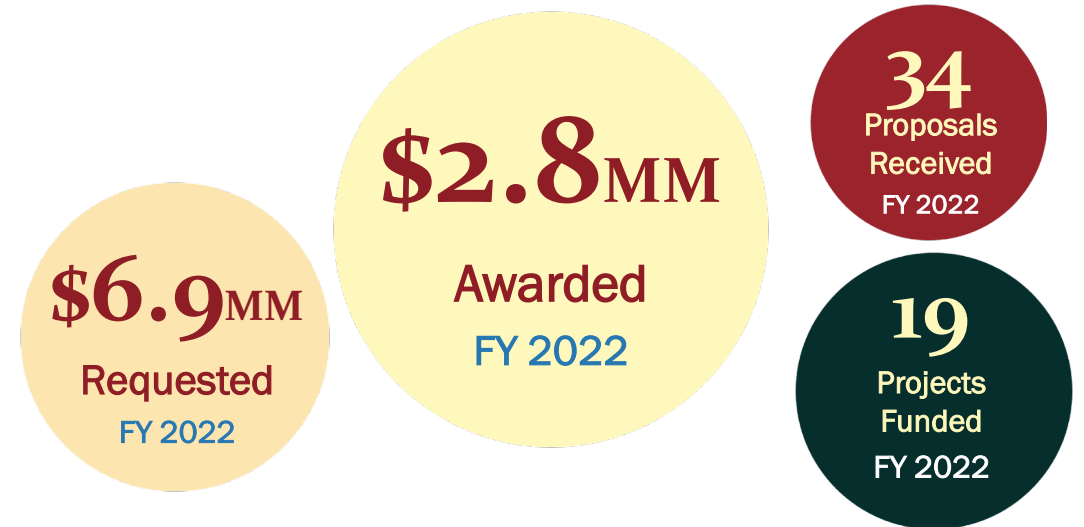
Bureau of Indian Affairs

DEMD Grants: TEDC & EMDP

Energy and Mineral Development Program (EMDP)



Tribal Energy Development Capacity Program (TEDC)



Assess, evaluate and promote development of tribal energy and mineral resources.

Develop tribal managerial, organizational, and technical capacity to maximize the economic impact of energy resource development on Indian land.

READI Roadmap



Technical Work Group (TWG)



The TWG will provide technical input and guidance through-out the work scope and will be responsible for implementation of recommendations.

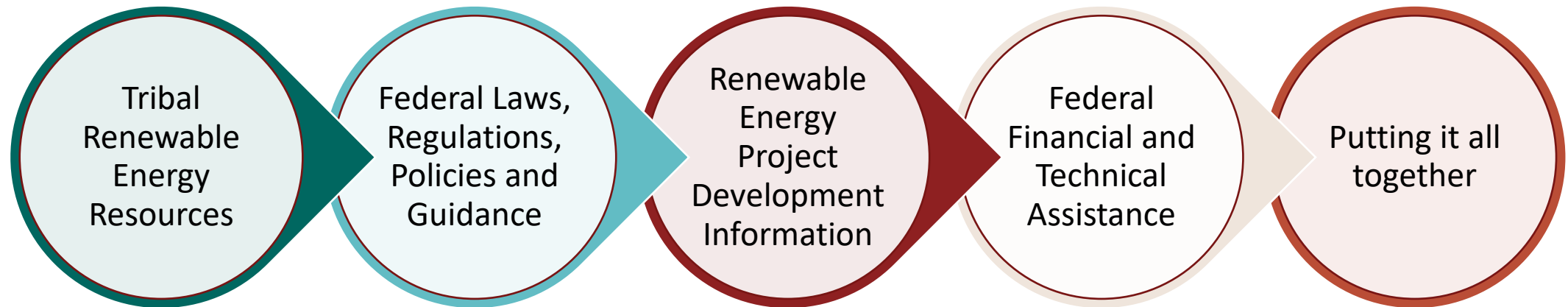
Bureau of Indian Affairs (BIA)


- Indian Energy Service Center
- Division of Energy and Mineral Development
- Division of Real Estate Services
- Regional and Agency Offices

Other Federal Agencies

- Dept of Energy
- Dept of Agriculture
- U.S. Geological Survey
- Appraisal and Valuation Services Office
- Bur. Land Management

Literature review at-a-glance





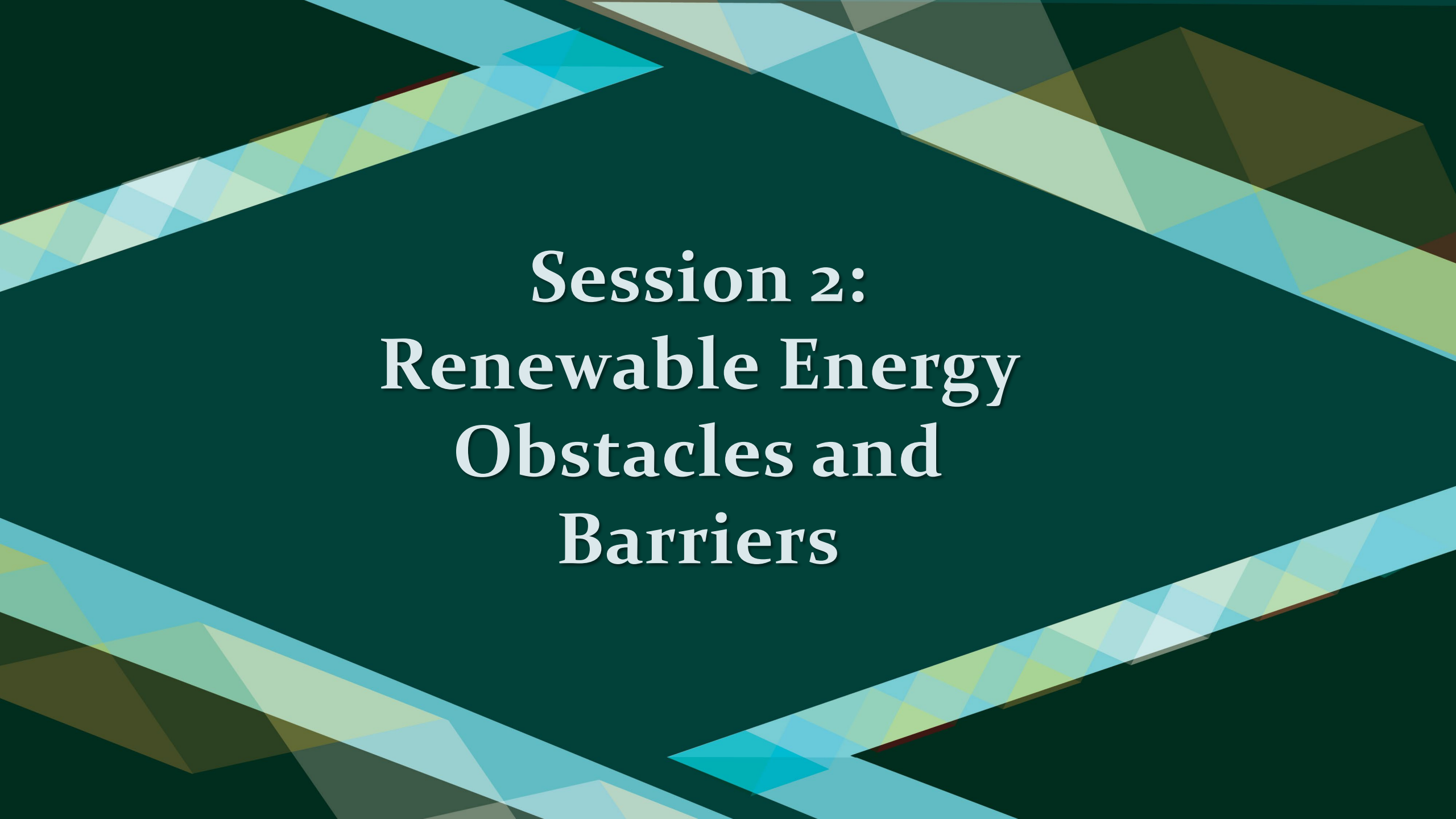
Session 1: Tribes' Vision for Renewable Energy

Session 1

Part 1: Tribal Renewable Energy Resources		Part 5: Putting it All Together
Types of renewable energy	Project Ownership	Tribal Case Studies
Types of projects	Market Opportunities	
Tribal roles and options		



What is your Tribal vision for renewable energy development?



**Session 2:
Renewable Energy
Obstacles and
Barriers**

Session 2

Part 3: Renewable Energy Project Development	Part 5: Putting it All Together	Appendices
Phase 1: Project Potential	Key Challenges	Appendix A. Example of DOE descriptions of major “fatal flaws” in utility scale renewable energy development
Phase 2: Project Options	Tribal Case Studies	
Phase 3: Project Refinement		
Phase 4: Project Implementation	Development and Deployment Key Takeaways	
Phase 5: Operations and Maintenance		



What obstacles or challenges hinder
your Tribal Nations' renewable energy
development?

Session 3

Part 2: Federal Laws, Regulations, Policies, and Guidance	Part 4: Federal Financial and Technical Assistance	Appendices
Federal Indian Laws and Regulations—Title 25 of the U.S. Code	Major Technical Assistance	Bibliography – Federal Financial and Technical Assistance
Federal Environmental Laws and Regulations	Bipartisan Infrastructure Law	
Federal Energy Policy and Regulatory Laws and Regulations	Inflation Reduction Act	Appendices B-G: Solar, Wind, Biomass, Geothermal, Hydroelectric, and Hydrogen Resource Crosswalks
Federal Tax Laws	Standing Federal Programs	

Resource Crosswalk

Project Type	Relevant Laws & Regulations	Education / Information	Technical Assistance	Financial Assistance
Utility Scale	<p>Long Term Leasing Act (LTLA) General Right Of Way Act (ROW) CONTRACTS Indian Tribal Energy Self Determination Act (ITESDA), Federal Power Act (FPA), Public Utility Regulatory Policy Act (PURPA) National Environmental Policy Act (NEPA) National Historic Preservation Act (NHPA) Endangered Species Act (ESA)</p>	<p>DOE Foundation/Basics - Solar; DOE Professional - Project Dev; DOE Professional - Project Finance</p>	<p>DOI DEMD; DOE IE</p>	<p>DOI DEMD; USDA RUS; DOE RURAL; DOE TELGP Tax Credits</p>
Community Scale	<p>LTLA, ROW, CONTRACTS, ITESDA, PURPA, NEPA, NHPA, ESA</p>	<p>DOE Foundation/Basics - Community Scale Solar; DOE Professional - Project Dev; DOE Professional - Project Finance; DOE Local Government Guide to Community Solar</p>	<p>DOI DEMD; DOE IE; EPA Thriving Communities</p>	<p>DOI DEMD; DOE IE; EPA GGRF; USDA REAP; USDA RUS; DOE RURAL; DOE TELGP; Tax Credits</p>
Shared Solar	<p>LTLA, ROW, CONTRACTS, ITESDA, PURPA, NEPA, NHPA, ESA</p>	<p>DOE Foundation/Basics - Community Scale Solar; DOE Professional - Project Dev; DOE Professional - Project Finance; DOE Guide to Community Solar; NREL Community Solar Guide</p>	<p>DOE IE; DOE FEMP; DOE Clean Communities</p>	<p>DOI DEMD; DOE IE; EPA GGRF; USDA REAP; USDA RUS; DOE RURAL; COMMERCE EDA; DOE TELGP; Tax Credits</p>



Break



DEMD Overview

Division of Energy and Mineral Development



Mission

Provide the best possible technical and economic advice and services in assisting Indian owners to achieve economic self sufficiency by creating sustainable economies through the environmentally sound development of their energy and mineral resources



DIVISION OF ENERGY AND MINERAL DEVELOPMENT

FLUID MINERALS

Team of professionals provides technical support, mineral assessments, economic analysis, lease negotiations and recommendations for all oil and natural gas energy resources.

SOLID MINERALS

Solid Minerals staff supports Tribes and allottees in assessing and developing their mineral and aggregate resources, resource evaluation and bringing resources into production and profitable joint ventures.

GEOTECHNICAL DATA SERVICES

Geotechnical Data Team maintains seismic datasets and provides data to oil and gas companies or other investors who are interested in exploration and developing new reserves on Indian lands.

NIOGEMS

NIOGEMS is a map-oriented computer software application for managing reservation oil and gas lease, well, production, and other energy/mineral resource data. Training and support are all provided at no cost.

RENEWABLE & DISTRIBUTED GENERATION

Renewable and distributed energy team is committed to helping Tribes formulate and implement energy development strategies, pre-feasibility studies, and consultation to best fit with their unique circumstances and long-term visions.

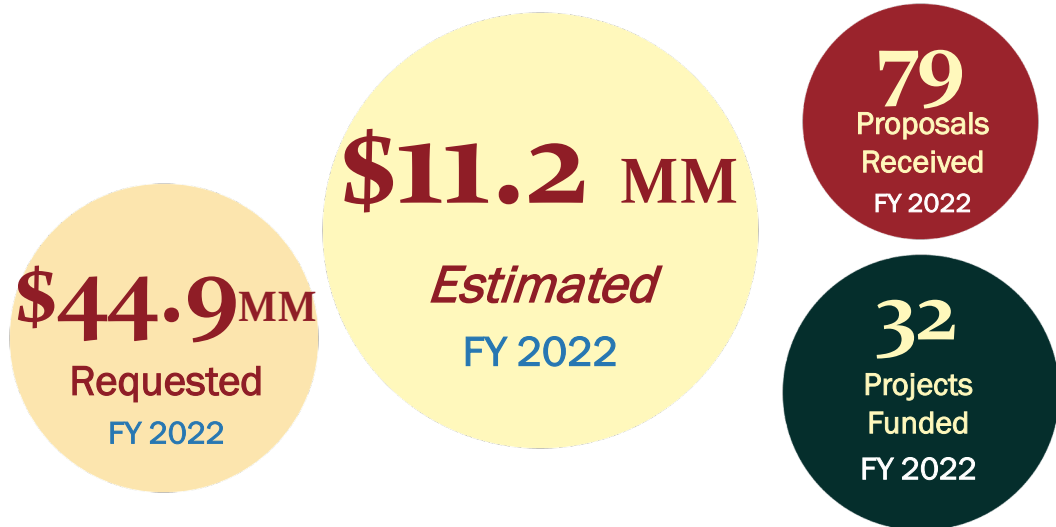
BUSINESS SERVICES

Business Services provides strategic and economic planning guidance and business structure. Grant Programs and Marketing services.



DEMD Grants: TEDC & EMDP

Energy and Mineral Development Program (EMDP)



Assess, evaluate and promote development of tribal energy and mineral resources.

Tribal Energy Development Capacity Program (TEDC)



Develop tribal managerial, organizational, and technical capacity to maximize the economic impact of energy resource development on Indian land.

Meaningful Technical Assistance

Technical Assistance

- Resource Analysis
- Economic Analysis
- Technical Advisement
- Grant Assistance
- Project Planning
- Project Management
- Due Diligence
- And more

Develop Potential Partnerships

- Business Planning & Entity Formation
- Business Partnering, Deal Structuring & Evaluation

Project & Resource Mapping

- NIOGEMS
- Data On Financial, Realty, Geo-technical Information
- Leasing, Developing, and Managing Energy & Mineral Resources
- Mapped Ownership Tracts and Energy Leases

Marketing Assistance

- Marketing Collateral
- Tradeshow Graphics
- Design Assistance
- And more






Session 3: Renewable Energy Resources

Session 3

Part 2: Federal Laws, Regulations, Policies, and Guidance	Part 4: Federal Financial and Technical Assistance	Appendices
Federal Indian Laws and Regulations—Title 25 of the U.S. Code	Major Technical Assistance	Bibliography – Federal Financial and Technical Assistance
Federal Environmental Laws and Regulations	Bipartisan Infrastructure Law	
Federal Energy Policy and Regulatory Laws and Regulations	Inflation Reduction Act	Appendices B-G: Solar, Wind, Biomass, Geothermal, Hydroelectric, and Hydrogen Resource Crosswalks
Federal Tax Laws	Standing Federal Programs	



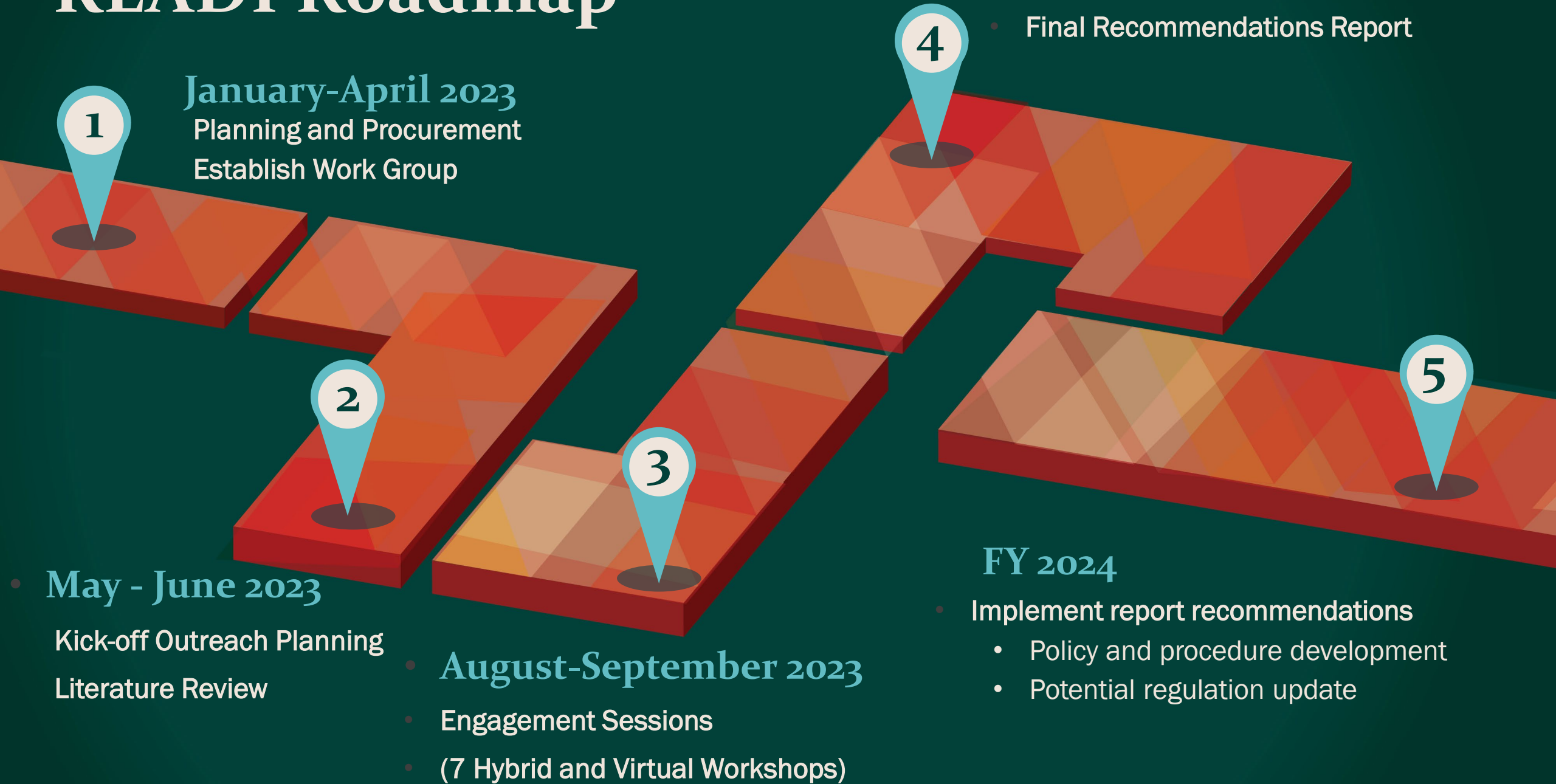
What additional resources are needed
to **implement** and/or **sustain** your
Tribal Nation's vision for renewable
energy development?



How can the **BIA** best support Tribes' renewable energy development visions and plans?

Closing Remarks

READI Roadmap



- November 2023
- Final Recommendations Report

May - June 2023

- Kick-off Outreach Planning
- Literature Review

August-September 2023

- Engagement Sessions
- (7 Hybrid and Virtual Workshops)

FY 2024

- Implement report recommendations
 - Policy and procedure development
 - Potential regulation update



READI Events:

August 21, 2023, Tulsa, OK

August 24, 2023, Temecula, CA

August 28, 2023, Pendleton, OR

September 6, 2023, Virtual

September 7, 2023, Virtual

September 11, 2023, Albuquerque, NM

September 22, 2023, Acme, MI

Register in Advance

Register for all events using this Eventbrite link:

<https://www.eventbrite.com/e/bia-readi-tribal-engagement-sessions-tickets-664857686237>

Can't attend an event?

We welcome your written comments, which can be submitted by [completing a form](#) or emailing READI@bia.gov by 11:59 p.m. ET, Friday, September 15.

Closing in a Good Way