



## ICEIWG: Policy Priorities Update

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# ICEIWG Policy Priority Discussion 6-23-16

- Purpose and History
- Group Priorities: Questionnaire Results
  - Identify those for which we will identify metrics and timelines (discussion in meeting, with potential follow up depending on discussion)
- Next Steps

# Review of Legal and Policy Framework

- Policy Purpose of ICEIWG set forth the ICEIWG Charter of May 2011
- Purpose is to “provide advice and recommendations to the Director of the Office of Indian Energy Policy & Programs (OIE) and the Secretary of Energy with respect to the strategic planning and implementation of OIE’s energy resource, energy business and energy infrastructure development policy and programs.”

# Federal Advisory Committee Act Exemption

- ICEIWG is not subject to the requirements of the Federal Advisory Committee Act (FACA) because its membership and activities as described in its charter fall within the intergovernmental committee exemption to FACA.

## Two Conditions to Remain Exempt

- (1) ICEIWG meetings are held exclusively between federal officials and “elected officers of state, local, and tribal governments (or their designated employees with authority to act on their behalf) acting in their official capacities”; and
- (2) ICEIWG meetings are solely for the purpose of exchanging views, information, or advice “relating to the management or implementation of federal programs established pursuant to statute, that explicitly or inherently share intergovernmental responsibilities or administration.”

# Federal Anti-Lobbying Act Restrictions

- Title 18, section 1913 of the US Code prohibits using Federal appropriated funds, without the express authorization of Congress, to directly or indirectly pay for personal services or communications intended or designed to influence (in other words, to lobby) Members of Congress, jurisdictions, or officials of any government with regard to any legislation, law, ratification, policy, or appropriation.

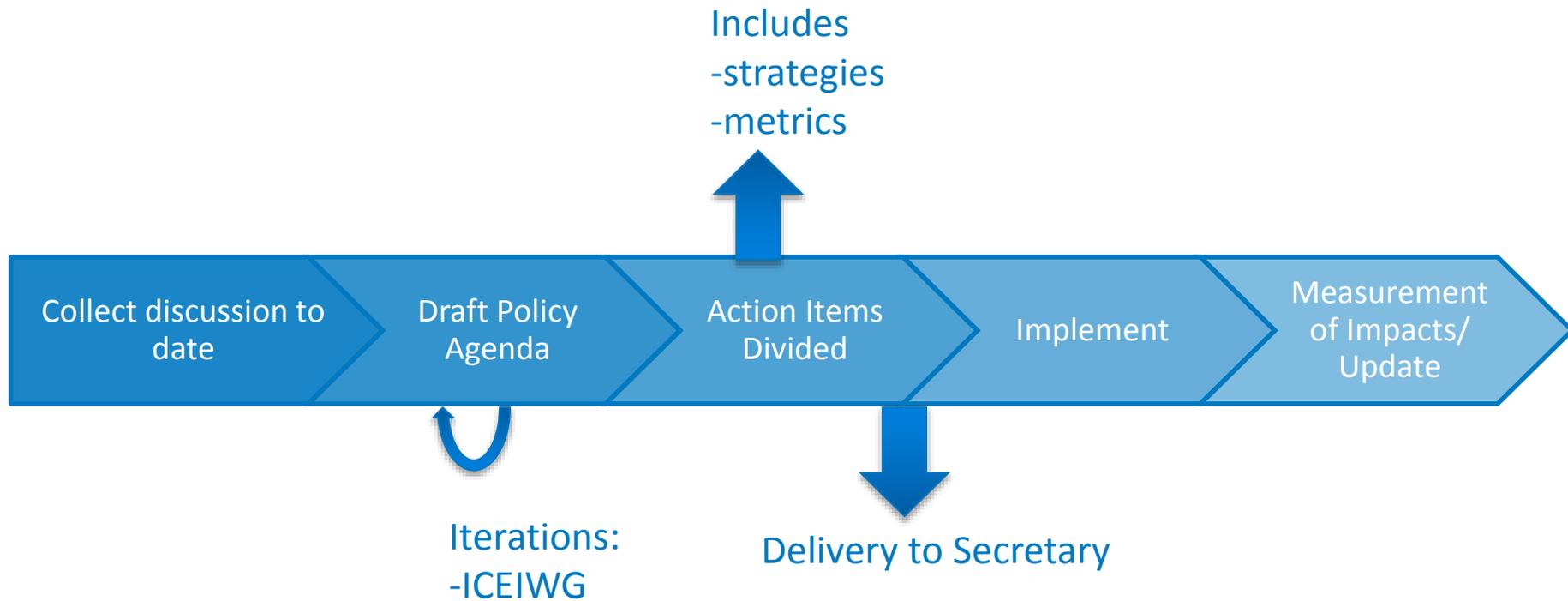
# The Rules as Applied to a Guest Speaker Today

- Senator McCoy CAN provide information about legislation to ICEIWG so that the group can provide more informed advice and recommendations to DOE.
- Senator McCoy CAN NOT educate ICEIWG members to help ICEIWG inform legislation at either the Federal or state level.

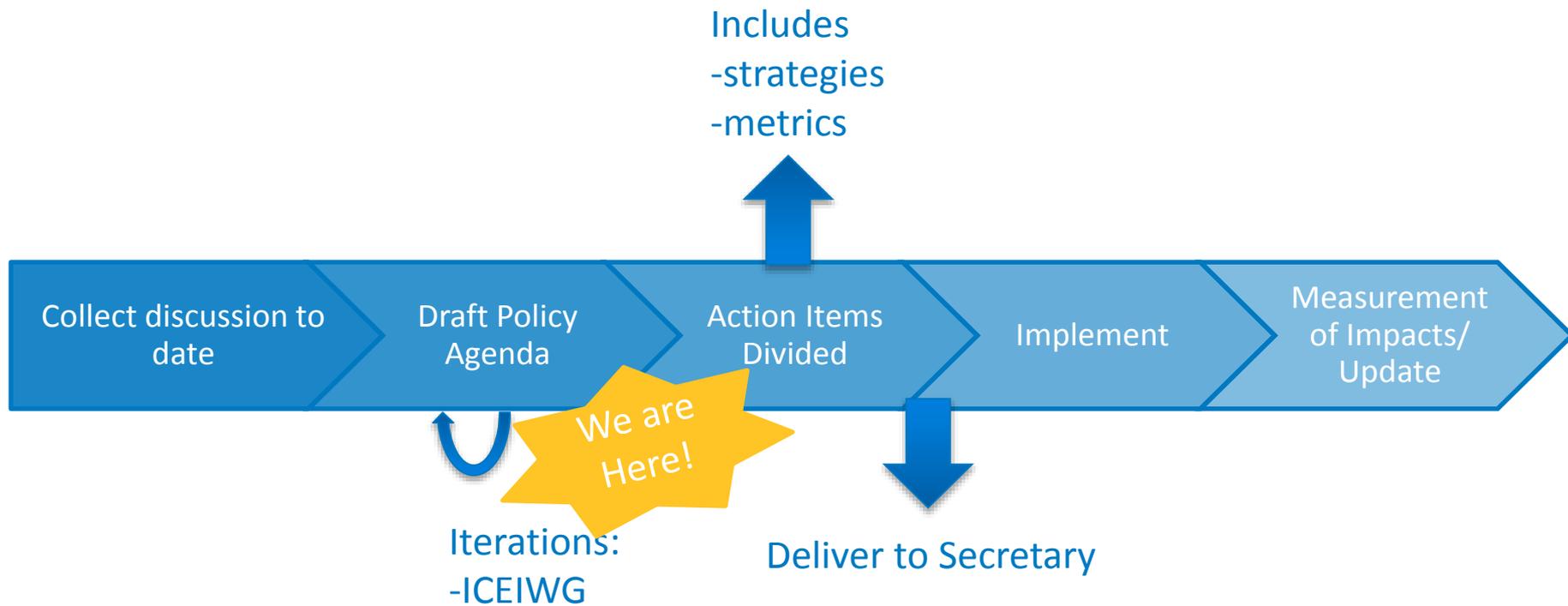
# Policy Priority Purpose

- Provide input to the Secretary of Energy on priority needs to capture potential for clean energy in Indian Country
- Organize around a specific set of priorities with goals and metrics

# Proposed Process



# Proposed Process



# Questionnaire Results

# Priority Categorization Refresher

1. **Access to Capital**—unlock the market potential of energy projects in Indian Country (lower 48 states and Alaska)
2. **Inter-Jurisdictional Cooperation**—Improve and streamline federal agency interactions with tribes on issues related to energy
3. **Access to Energy Systems**—support the development of policies and programs that provide secure access to energy systems and support the transition to clean energy for tribes
4. **Capacity Building**—support the development of an energy workforce pipeline from supporting early STEM education all the way through professional energy capacity development
5. **Institutionalize Tribal Role in U.S. Energy Future**—support activities that institutionalize the role of tribes in securing America's future

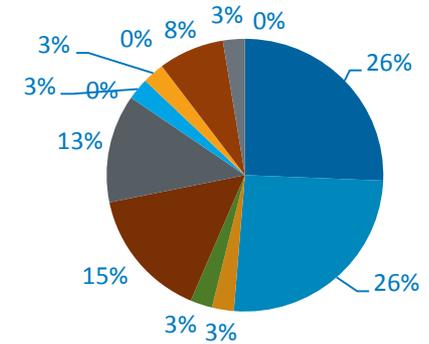
# Overall Priorities

Category	Ranks					Rating Avg
	1	2	3	4	5	
Access to Capital	9	0	1	2	1	1.92
Access to Energy Systems	1	4	3	4	1	3.00
Inter-Jurisdictional Cooperation	2	3	3	1	4	3.15
Capacity Building	1	4	2	2	4	3.31
Institutionalize Tribal Role in U.S. Energy Future	0	2	4	4	3	3.62

- Responses: 13 total
- Highest Priority overall: Access to Capital
- Observations: all others closely clustered

# Access to Capital Priorities (1<sup>st</sup> Priority)

Reduce barriers to entry and requirements for energy grants (e.g., reduce match requirements; increase project timelines; allow contract support/indirect; allow concurrent projects)	26%
Support grants in lieu of energy-related tax credits (e.g., 1603)	26%
Improve existing and identify new strategies for accessing federal agency financing (e.g., USDA RUS grant and loan)	15%
Increase opportunity for development of partnerships between tribes and non-tribal utilities; development of tribal utilities and tribal ownership of energy assets and facilities	13%
Recommend fixes to the TERA program that better align with original program goals to streamline tribal authority for leases	8%
Improve completion rates of bond issuance through education/incentives for lenders	3%
Improve loan guarantee completions through edu for lenders	3%
Increase access to carbon markets for tribes within existing and emerging mechanisms	3%
Refresh and modernize procurement mechanisms	3%
Provide and streamline access to tribal energy funding program information	3%



Access to capital priorities: Distribution by Percentage

No Votes: Increase use of innovative and traditional PPA, tribal audience specific TT program, transparent rights

# Access to Energy Systems (2<sup>nd</sup> Priority)

Energy Security—define, understand, and promote efforts to secure energy costs and reliability related to the intersections of food-energy and water-energy	21%
Energy Efficiency—develop dedicated tribal energy efficiency programs for tribes and Alaska Natives	21%
Microgrids—increase support for microgrids; increase access to ‘smart’ distributed systems (integrate a variety of generation sources); improve/implement solutions for hybrid off-grid/on-grid systems and communities (e.g., exempt tribes to Tier 4 regulations for diesel generators and promote low load generators)	18%
Resiliency—improve energy and climate change forecasting data analytics for both mitigation and adaptation for Indian Country	15%
Modernization—ease transmission, grid infrastructure, and interconnection components to/from/within Indian Country	13%
Electrification—understand the extent and location of non-electrified areas and promote solutions to full electrification	8%
Resiliency—develop tribal energy reliability, redundancy, resilience, and emergency preparedness programs, funding	5%

Choose 3: 39 Total Votes for 13 respondents

# Interjurisdictional Cooperation (3<sup>rd</sup> priority)

Topic	% Total
Environmental review improvements: modernize and improve federal environmental review (to include climate change context). For example: pre-identify ideal tribal energy deployment sites and initial phases of environmental review (e.g., southwestern tribal solar resources, Alaska/Arctic resources; Desert Renewable Energy Conservation Plan)	44%
Siting: convene a federal/tribal/state group on siting frameworks and issues	28%
Federal agency education: educate federal agency field office personnel on tribal specific needs and specialized regulations	28%

Choose 2: 25 Total Votes for 13 respondents

# Capacity Building (4<sup>th</sup> overall)

Develop energy-related career preparation (e.g., apprenticeships, certification programs, on-the-job training) in Indian Country	21%
Deploy DOE STEM programs in Indian Country (e.g., Gen-I; Mentor Cafe; Univ./Industry Partnerships)	15%
Partner to pilot STEM programs from Indian Country (e.g., ANSEP; C-TIE) in Indian Country; traditional engineering used to inform today's solutions	13%
Support structured tribal energy professional continuing education on technical, policy, legal, and economic issues (e.g., NREL Executive Energy Leadership Institute)	13%
Support "E-GAP" tribal energy program/manager for each tribe (EPA analogy), possibly through emerging intertribal energy network	13%
Convene STEM funding tribal roundtable	10%
Address the tribal digital divide	8%
Develop Indian Country partnership with DOE's Jobs Strategy Council, other related divisions to integrate tribes into discussions	8%

Choose 3: 39 Total Votes for 13 respondents

# Institutional Tribal Role in US Energy Future

Establish an interagency working group with the goal of understanding tribal energy issues and ICEIWG priorities to forward and integrate tribe priorities into existing programs	18%
Support a National Tribal Strategic Energy Plan	15%
Institutionalize communication between DOE, Office of Indian Energy, ICEIWG, and WHCNA and Energy Subgroup	13%
Participate in frameworks related to energy development (e.g., the Clean Power Plan amended for tribal participation), tribal/state/local frameworks and issues. Support the convening of a forum to develop guidelines for tribal energy projects that overlap with states' interests	13%
Identify energy-related legislative gaps or barriers (e.g., where language is silent or exclusionary with respect to tribes)	8%
Continue a regularly occurring National Tribal Energy Summit	8%
Utility Commission development	8%
Institutionalize DOE interactions with tribes and official line of communication with U.S. Secretary of Energy (e.g., correspondence)	5%
Increase tribal participation in Quadrennial Energy Review; Quadrennial Technology Review	5%
Support trust modernization; consistent implementation of policy	5%
Support tribal climate action planning (and pledge and/or program membership)	3%

Choose 3: 39 Total Votes for 13 respondents

# Top from each

- **Access to Capital:**
  - Reduce barriers to entry and requirements for energy grants (e.g., reduce match requirements; increase project timelines; allow contract support/indirect; allow concurrent projects)
  - Support grants in lieu of energy-related tax credits (e.g., 1603)
- **Access to Energy Systems:**
  - Energy Security—define, understand, and promote efforts to secure energy costs and reliability related to the intersections of food-energy and water-energy
  - Energy Efficiency—develop dedicated tribal energy efficiency programs for tribes and Alaska Native
- **Interjurisdictional Coord:** Environmental review improvements: modernize and improve federal environmental review (to include climate change context). For example: pre-identify ideal tribal energy deployment sites and initial phases of environmental review
- **Capacity:** Develop energy-related career preparation (e.g., apprenticeships, certification programs, on-the-job training) in Indian Country
- **Tribal Role:** Establish an interagency working group with the goal of understanding tribal energy issues and ICEIWG priorities to forward and integrate tribe priorities into existing programs

## Discussion:

Thank you! Questions?

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