

The Climate Registry

Energy Efficiency Registry

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Challenges with EE as a CPP Compliance Mechanism

- **EE EM&V is inconsistent across states and regions**
- **Lack of attribution of EE reductions**
- **Data is disaggregated and terminologies vary**
- **Lack of transparency, even between state PUC's, energy and air offices**



Opportunity: a National EE Registry for States

- **Aggregates data into a single platform**
- **Supports state-specific customization based on unique policy goals**
- **Provides a framework for transparency and clear attribution – no double counting**
- **Encourages standardization of EE EM&V**
- **Forms the basis for crediting and multi-state trading**



Benefits

- **Plug-and-play infrastructure lowers compliance costs**
- **Enables multi-state cooperation, while supporting state-specific plans**
- **Facilitates communication and exchange of best practices**





Benefits

Ensures and documents that the energy savings/ avoided CO₂ emissions are:

- ✓ **Quantifiable,**
- ✓ **Non-duplicative,**
- ✓ **Permanent,**
- ✓ **Verifiable,**
- ✓ **Enforceable**



A multi-state solution: The Climate Registry

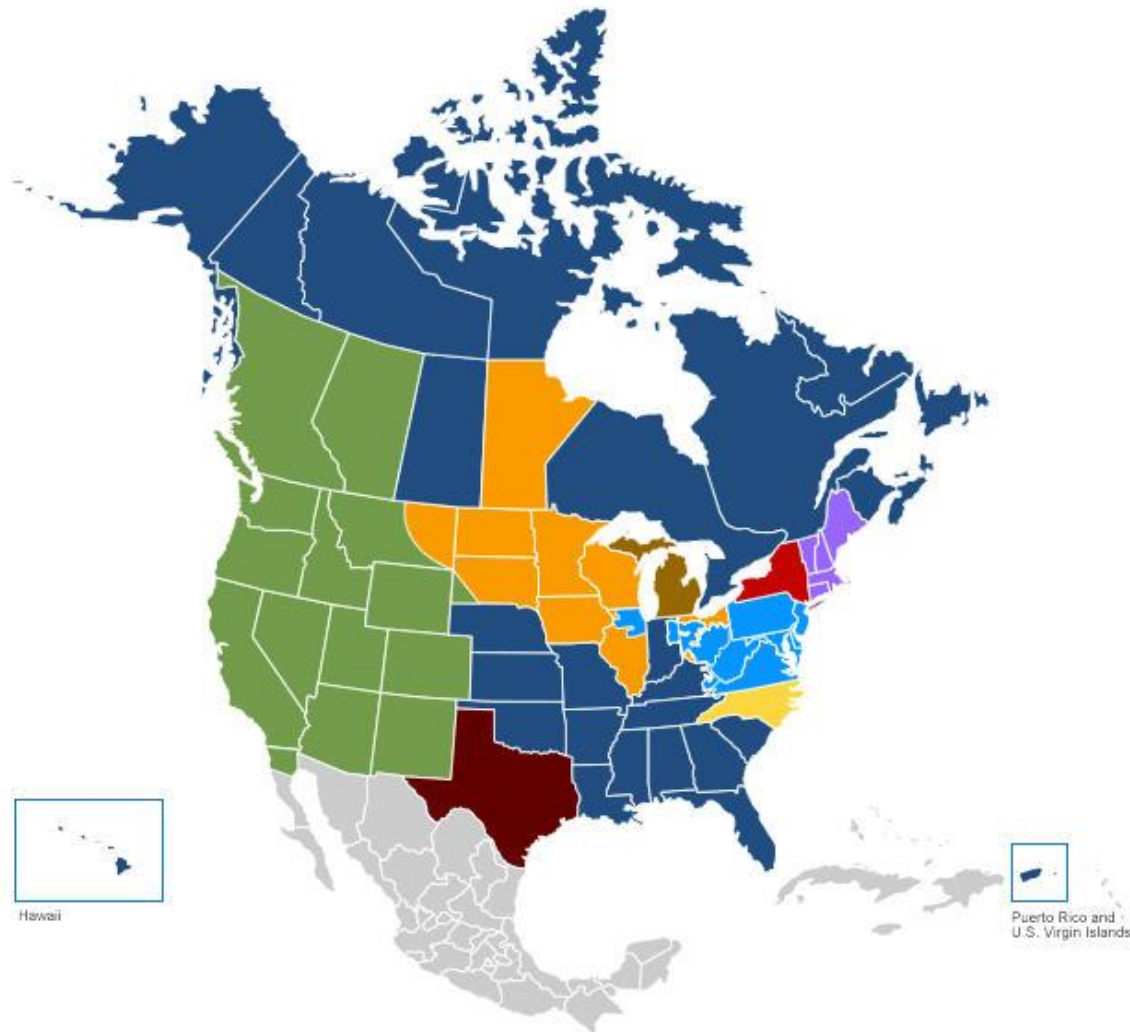
- Founded and governed by NA sub-nationals, policy neutral
- Membership and extended network of hundreds of emitters, MRV experts
- Expert in GHG MRV for both voluntary and mandatory programs in NA and internationally
- History of building programs that support transparency and standardization & gaining buy-in through multi-stakeholder consultation processes





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Regional REC Registries as a model to build a national platform



Key to Map

You may click on registry names to visit the registry's website.

- ERCOT
- MIRECS
- M-RETS
- NAR
- NC-RETS
- NEPOOL
- NYISERDA (in development)
- PJM-GATS
- WREGIS



Hawaii



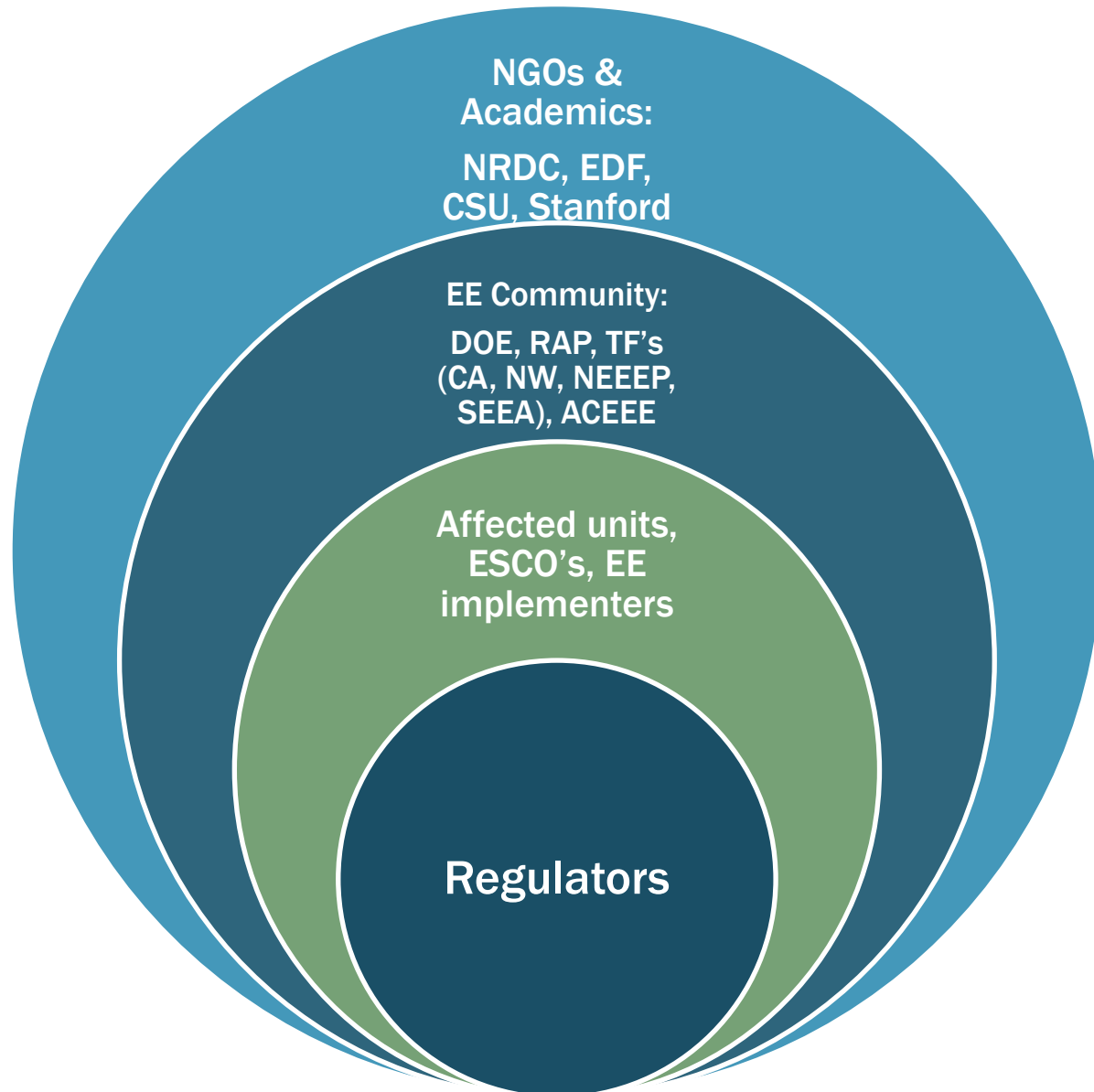
Puerto Rico and U.S. Virgin Islands





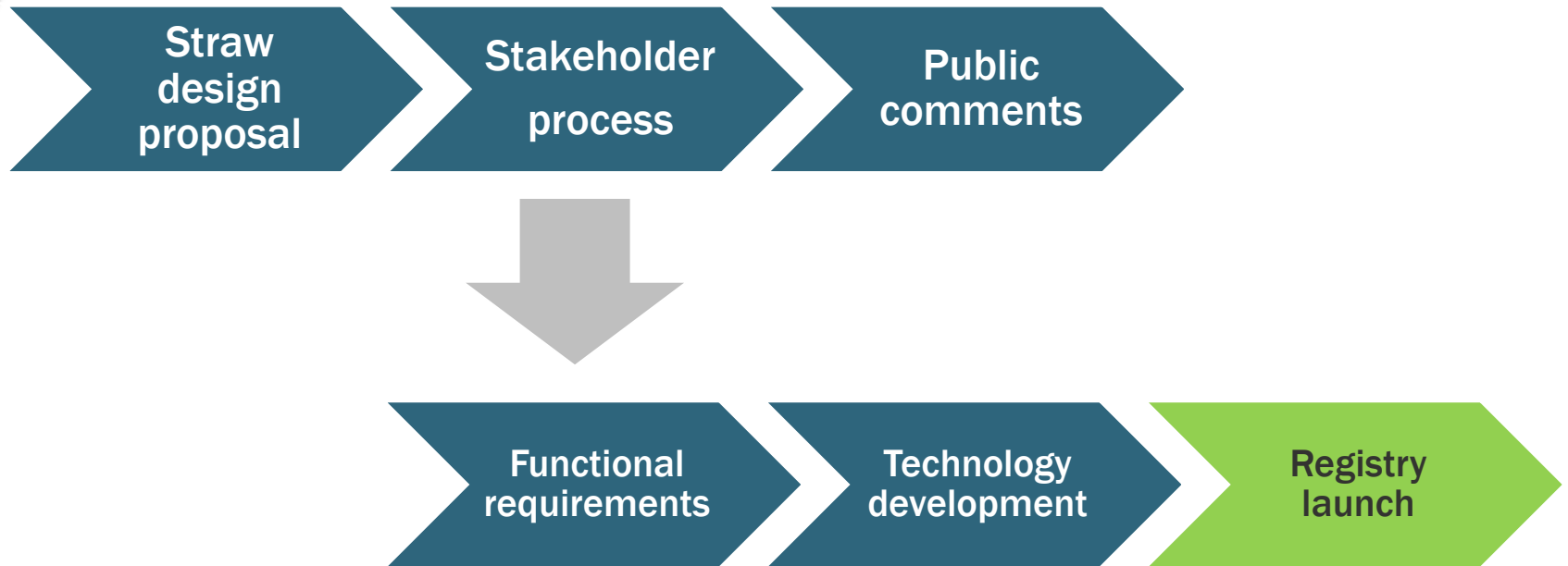
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Ecosystem of Supporters





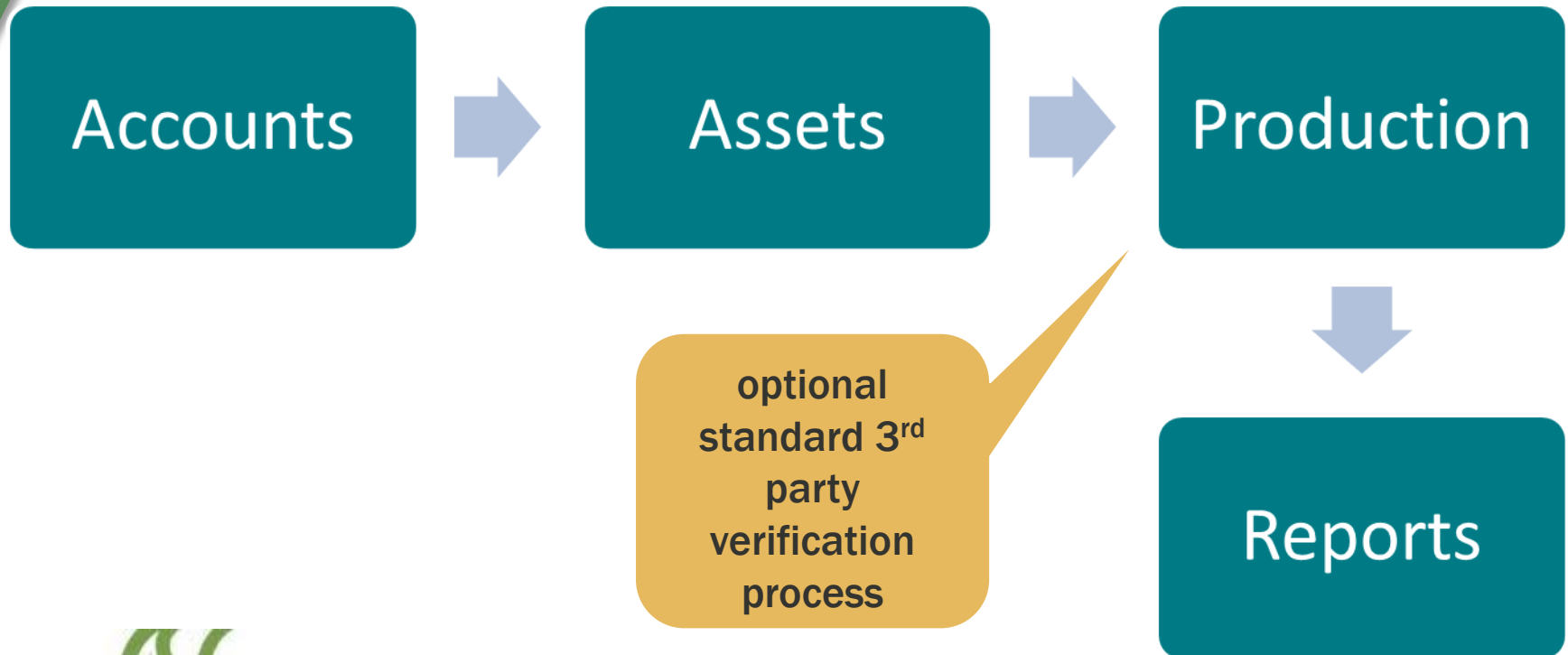
Development Process





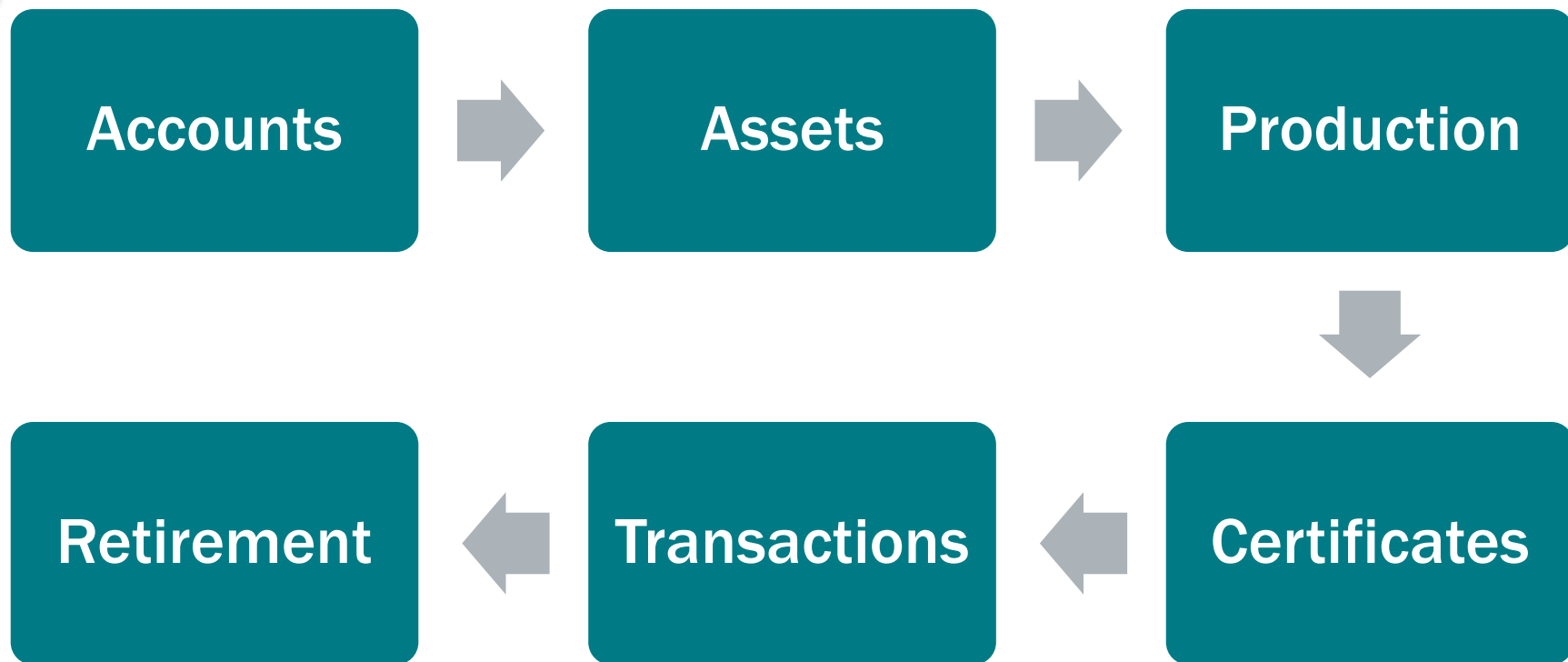
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EE Registry Components for Reporting & Disclosure





EE Registry Components for Compliance (state and fed)





The Impact

- Reduces barriers and costs to state EE
- Empowers states to work together
- Opens new markets for energy efficiency
- Drives energy and carbon reductions at scale



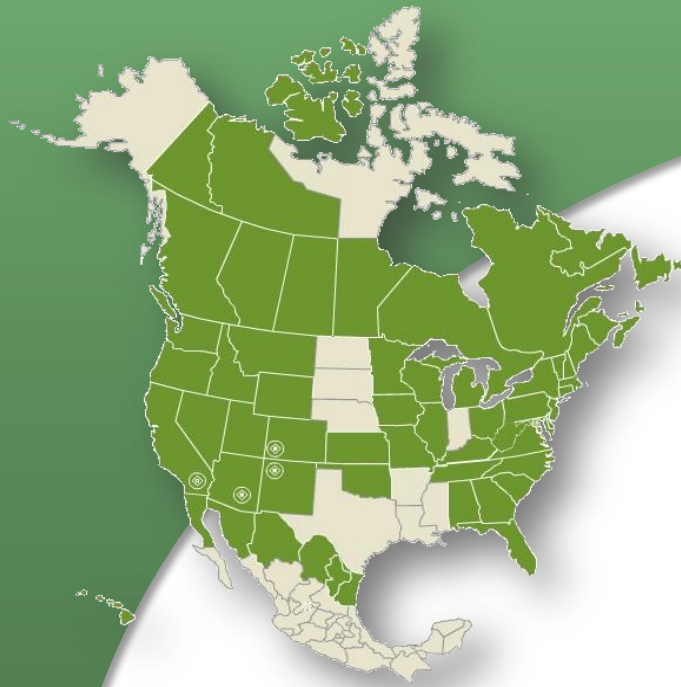
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Join the conversation



CLIMATE
LEADERSHIP
CONFERENCE

- **February 23-25, Ritz Carlton Pentagon City**
- **EE Registry round table, Monday February 23, 8:30-10:30am**



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Thank you!

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