



COLLEGE OF SOCIAL SCIENCES  
**HAWAII ENERGY POLICY FORUM**  
UNIVERSITY OF HAWAI'I AT MĀNOA

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# **Clean Energy Metrics and Status Reports**

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# Meaningful Metrics to Measure Progress Towards:

- State goals and statutory standards
- Underlying state energy objectives
- Implementation of programs and projects
- Overall indicators of progress towards a clean energy future

# Process Objectives

## Metrics and Status Reports Should Be:

- Understandable to lay general public
- Accepted and respected by stakeholders
- Correct from technical analytical perspectives
- Feasible to determine and update

# Process Phases

- **Phase 1** – Develop Meaningful Metrics & Ways to Express Metrics
- **Phase 2** – Data Development and Reporting Methods
- **Phase 3** – Post and Maintain Periodic Status Reports

**70%** = **58%**

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**Clean Energy Goal = 70%**

**Energy Efficiency = 30%**

**=> Generation = 70%**

**Renewable Energy = 40% of 70% = 28%**

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**Renewable Energy = 40% of 70% = 28%**

**Clean Energy Goal = 58%**

***Transportation? ... or just Electricity***



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**Mahalo**