

APEC Renewable Energy Goal

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The New APEC Renewable Goal (Expert Group on Energy Data Analysis)



- "Renewable Energy" has to be defined explicitly.
- **❖** There are technical barriers in collecting renewable energy data.
- Current situation of renewable energy data is varied among the economies.

"Renewable Energy" has to be defined explicitly.

In order to set the "Renewable Energy Goal", the definition of Renewable Energy should be explicit and the data have to be collected in accordance with the definition.

For examples:

- > **Traditional non-commercial biomass** (biomass collected by end-users mostly in rural household) covered or not.
- Hydropower limited to a small-scale hydropower or covers also large-scale hydropower.

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There are technical barriers in collecting renewable energy data.

 Many economies have difficulties in collecting accurate statistics for renewable energy. (ex. off-grid solar PV)

Current situation of renewable energy data is varied among the economies.

- EGEDA currently collects non-commercial biomass data. However, some economies cannot submit them because there is no estimate of the consumption of this fuel from domestic sources.
- To set the APEC Renewable Energy Goal, collecting more accurate statistics is essential. But before that, a standard methodology in the collection of NRE data that would apply to all economies should be established.