

THE ASIA PACIFIC ENERGY PORTAL

Charting Asia-Pacific's Progress
and Supporting Decision-Making
in the Field of Sustainable Energy

Presented by Kim Roseberry

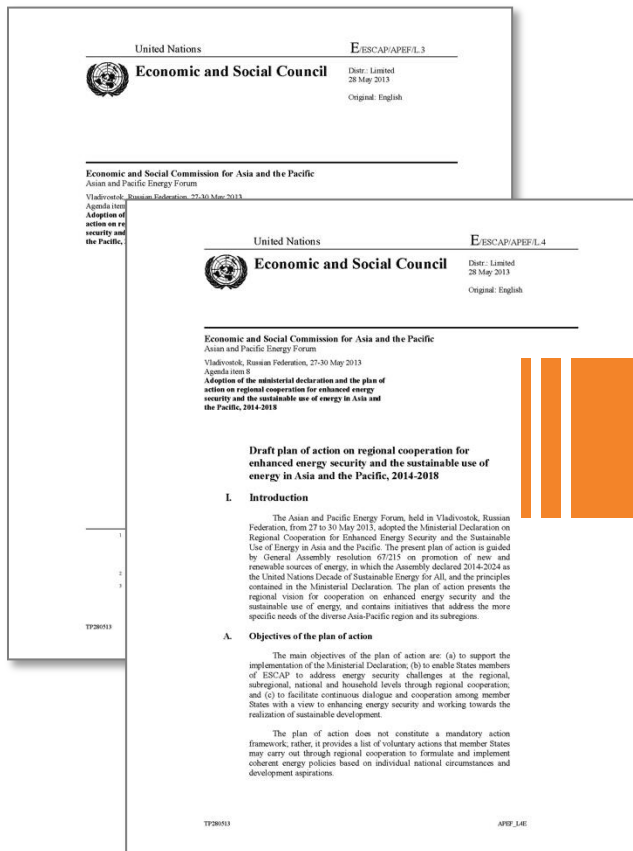
Ministerial Segment 29-30 May 2013, Vladivostok, Russian Federation



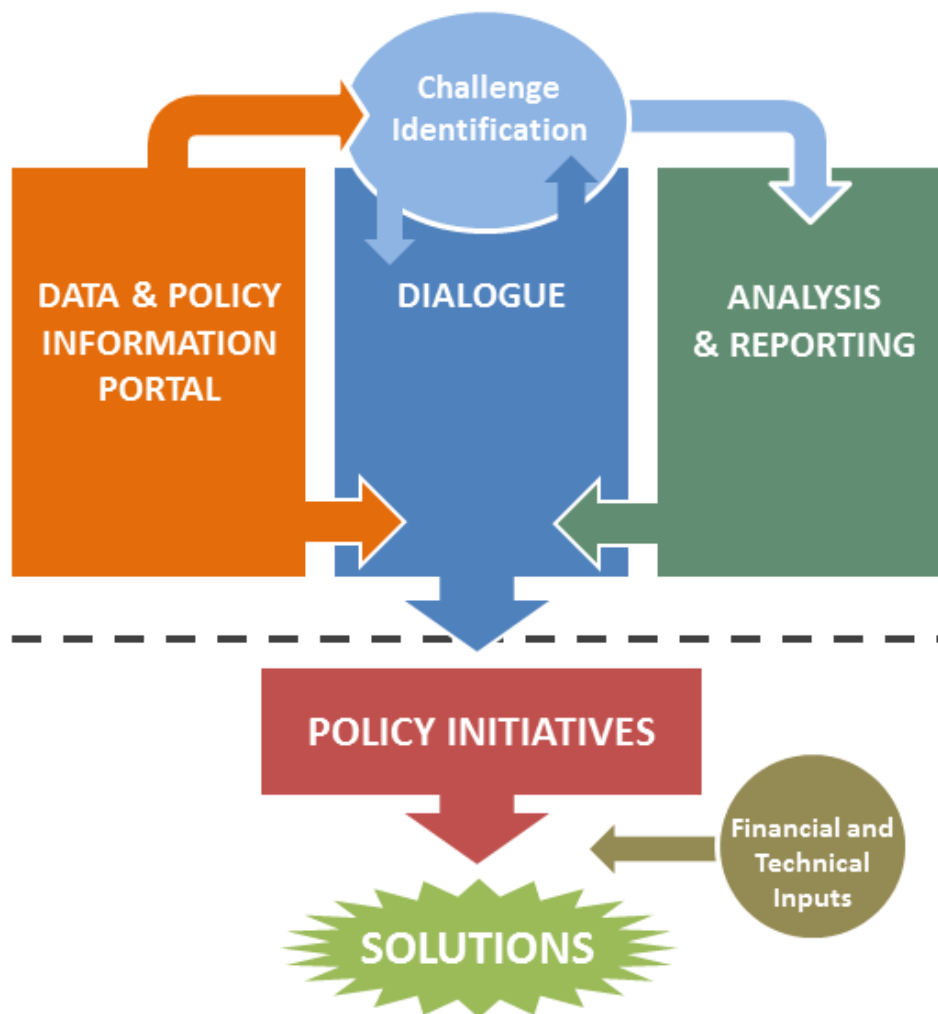
The Asian and Pacific Energy Forum (APEF): The first Asia-Pacific ministerial-level energy forum convened under the auspices of the United Nations

APEF VISION

Sustainable energy for all is a reality;
Enhanced **energy security** is present from regional to household levels;
An energy future of **equity, diversification and access** to all is secured;
The share of **cleaner energies** in the overall energy mix is increased.

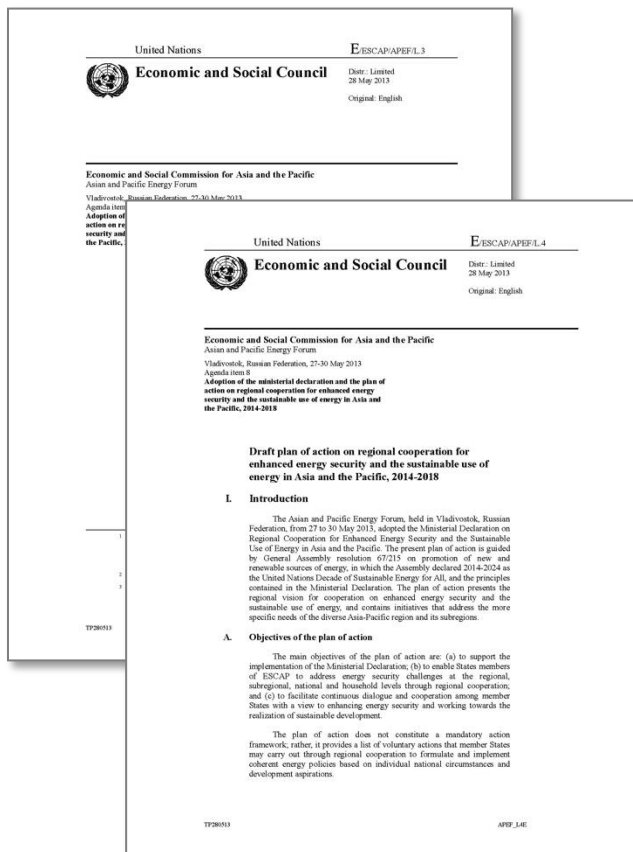


VISION
 REALIZE
 D



PLAN OF ACTION, SECTION H – Improve energy statistics and facilitate data and information sharing

***...Improv[e] the availability,
reliability and comparability
of statistical data...and
policy information...in order
to facilitate evidence-based
decision-making and policy
development that is more
compatible with sustainable
development.***



ASIA PACIFIC ENERGY PORTAL

www.asiapacificenergy.org

Objectives of the portal

- Support data and **policy tracking, research and analysis** for regional and global initiatives, including APEF, SE4All and SDGs.
- Support **informed decision-making** among Asia-Pacific energy policy makers through improved access to data and policy information.

Scope

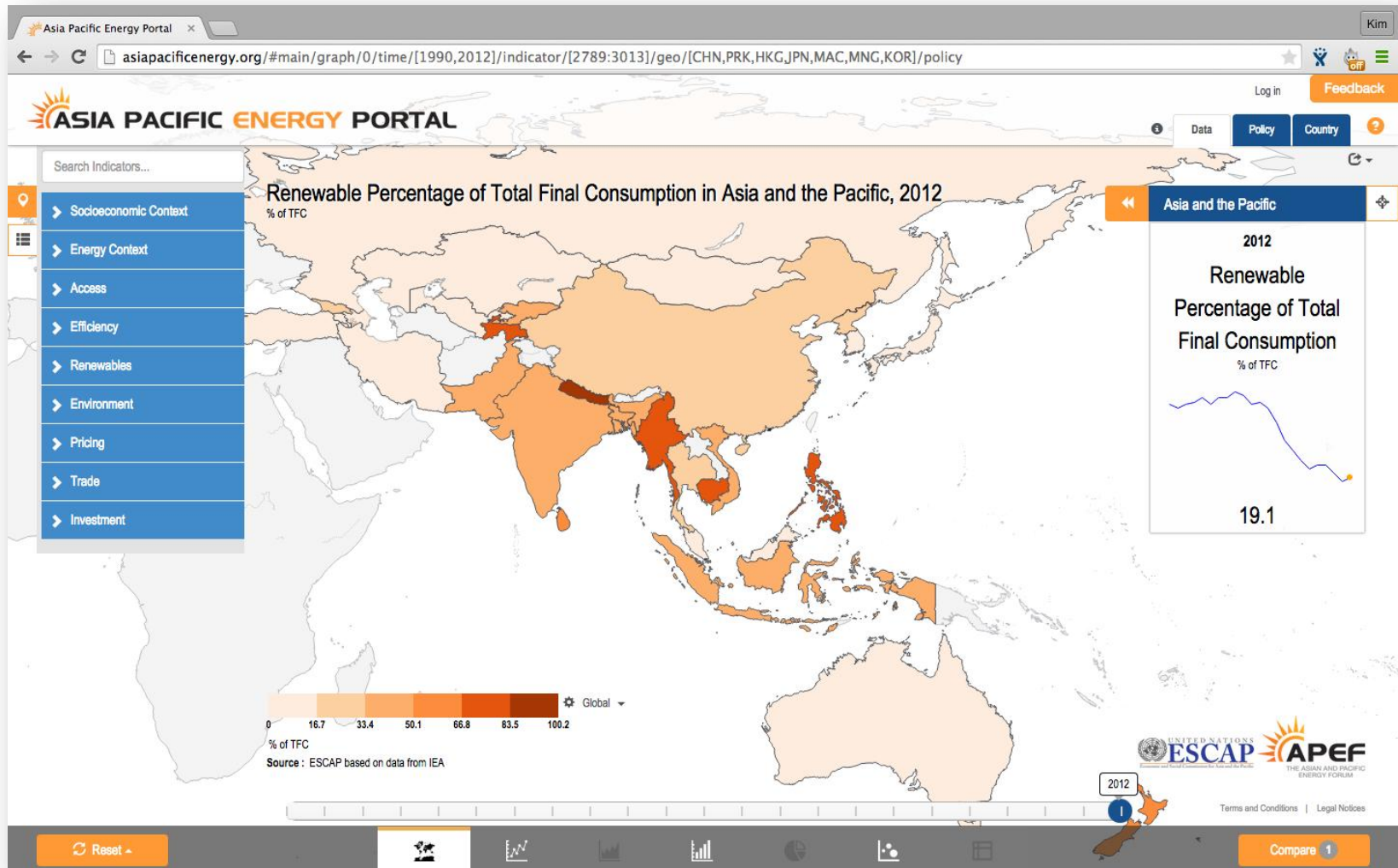
Scope linked to APEF
outcome priorities



INTERACTIVE.

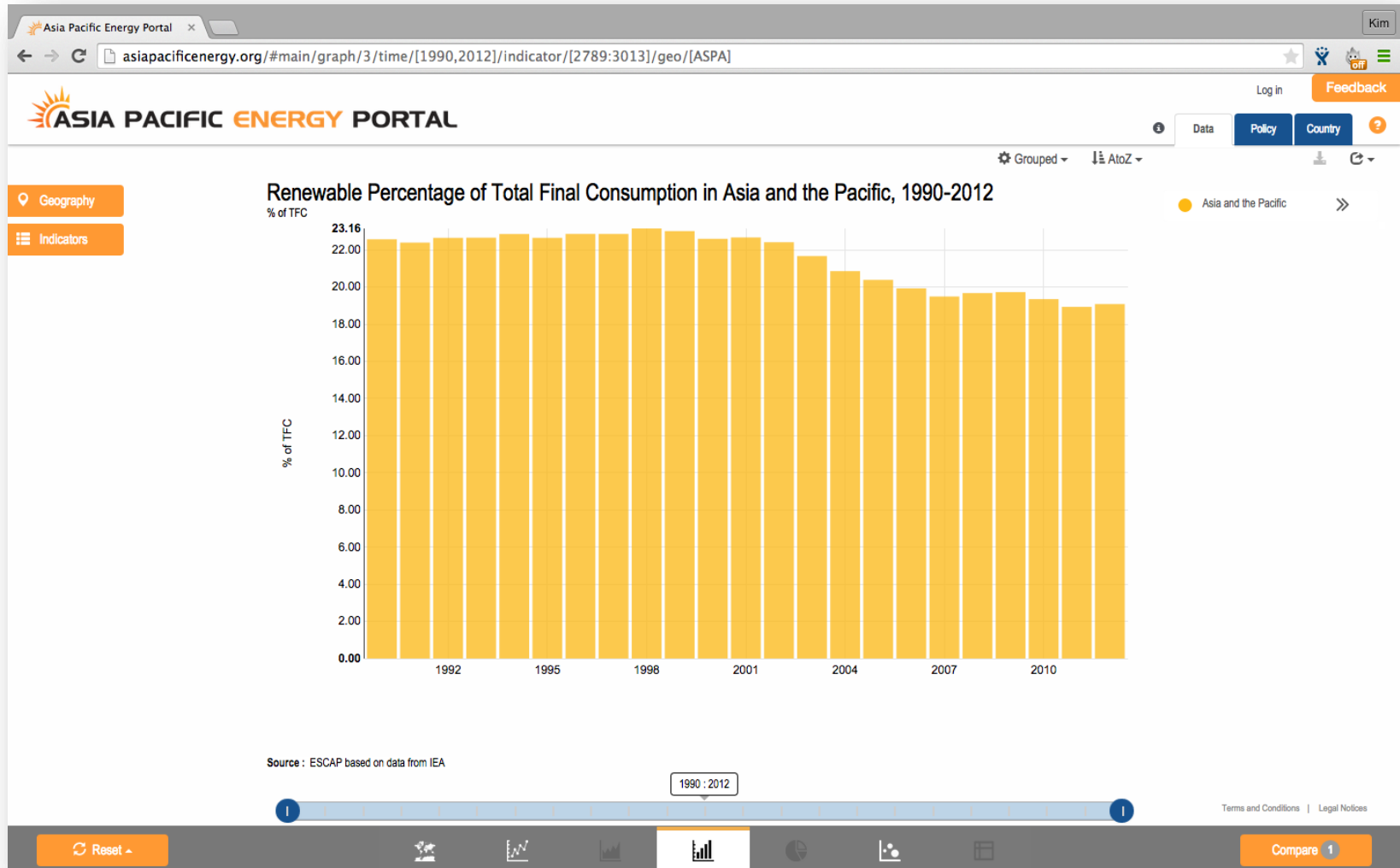
Visualization

Visualize data using various chart types.



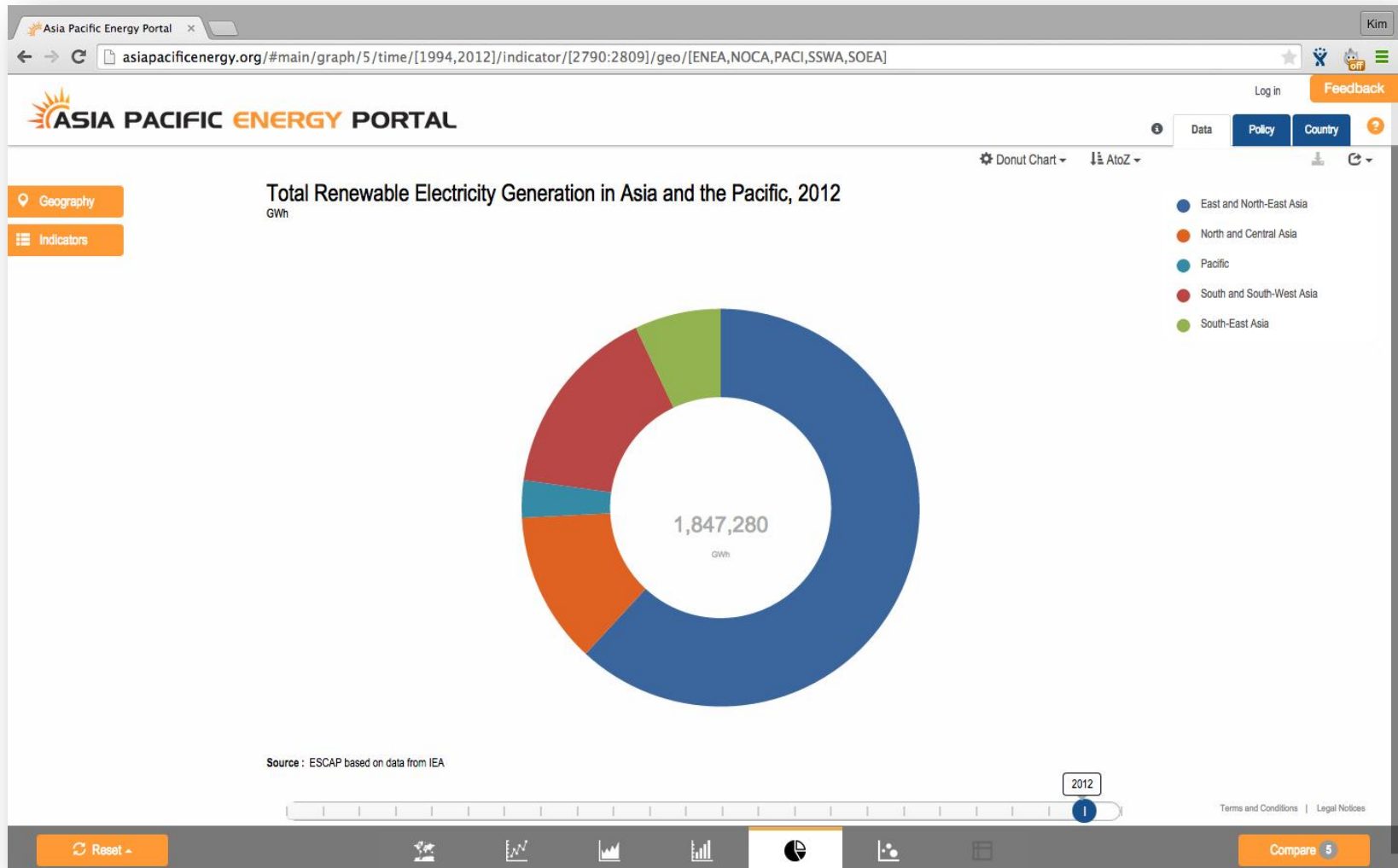
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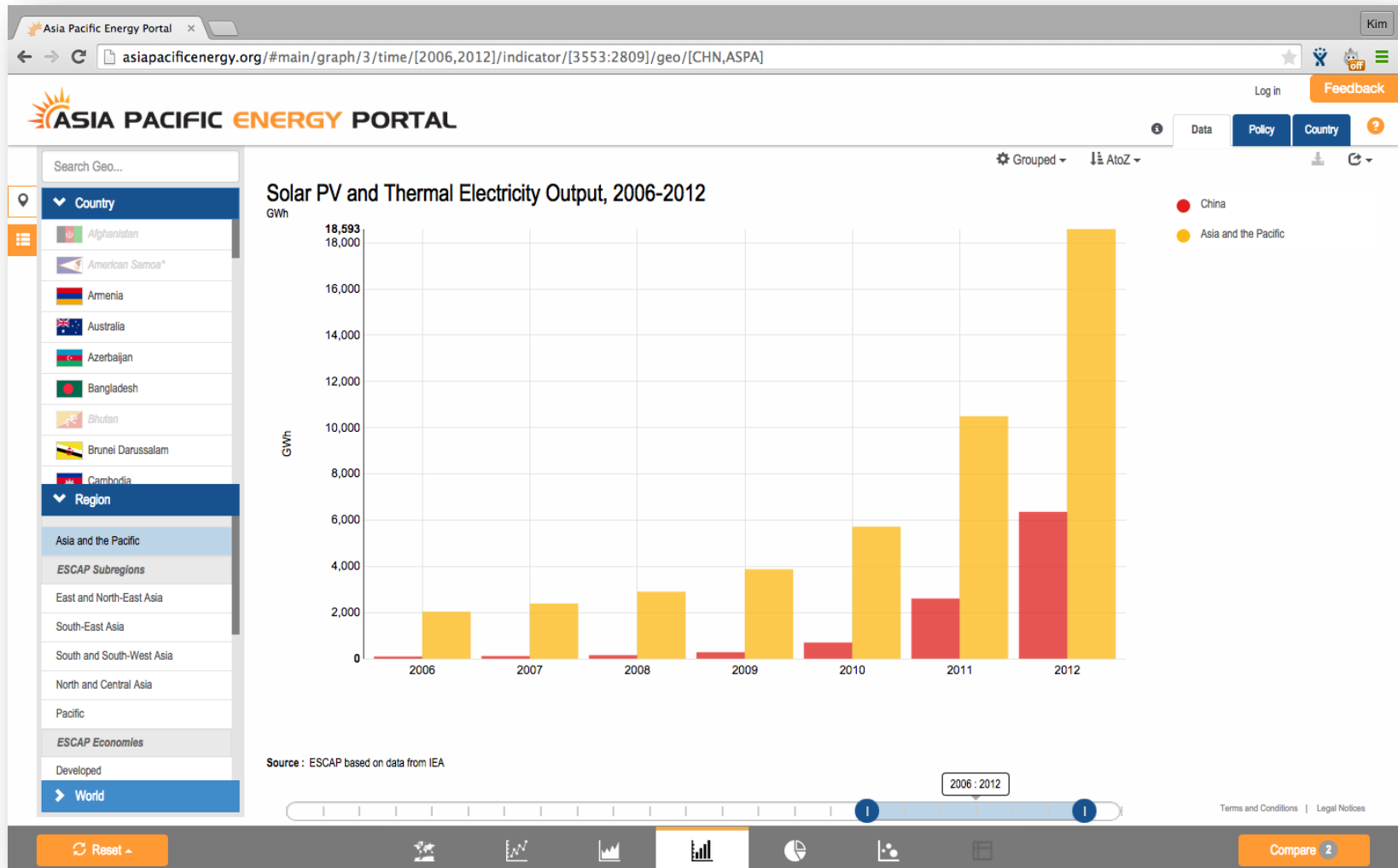
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Visualization

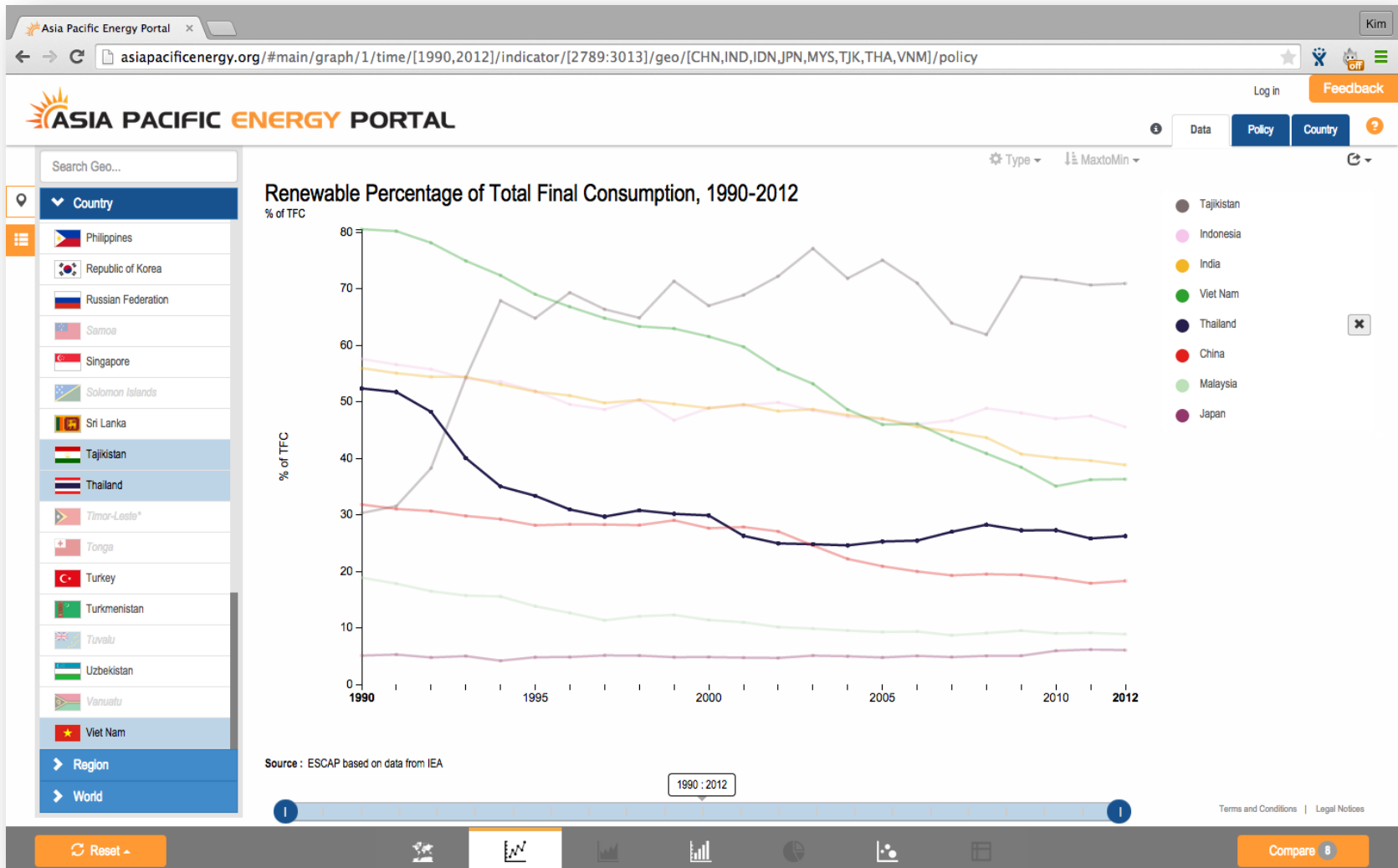
Visualize data using various chart types.



INTUITIVE.

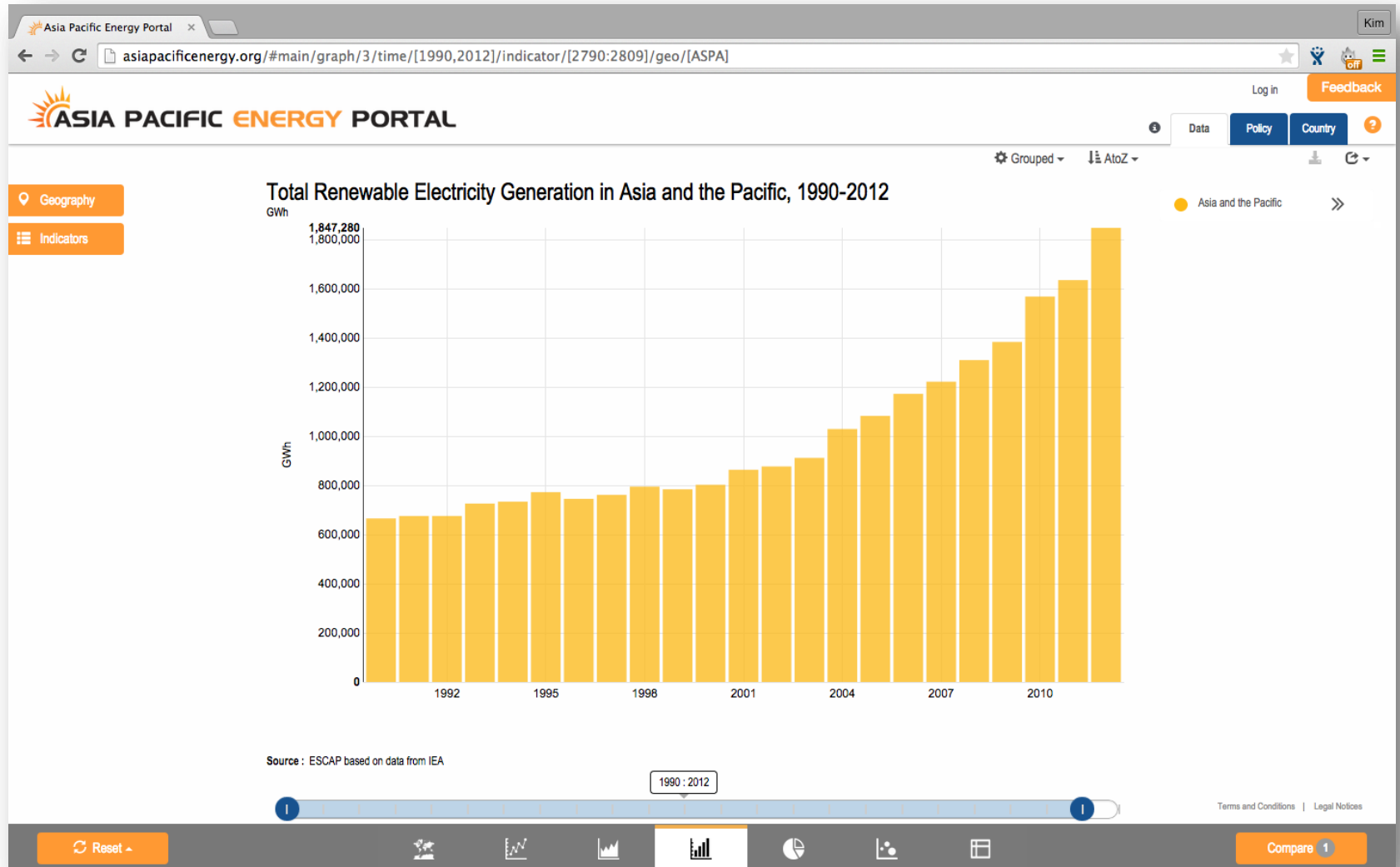
Flexible Data

Add or subtract geographies.
Adjust timeframes.
Select a new chart type.
Change indicators.



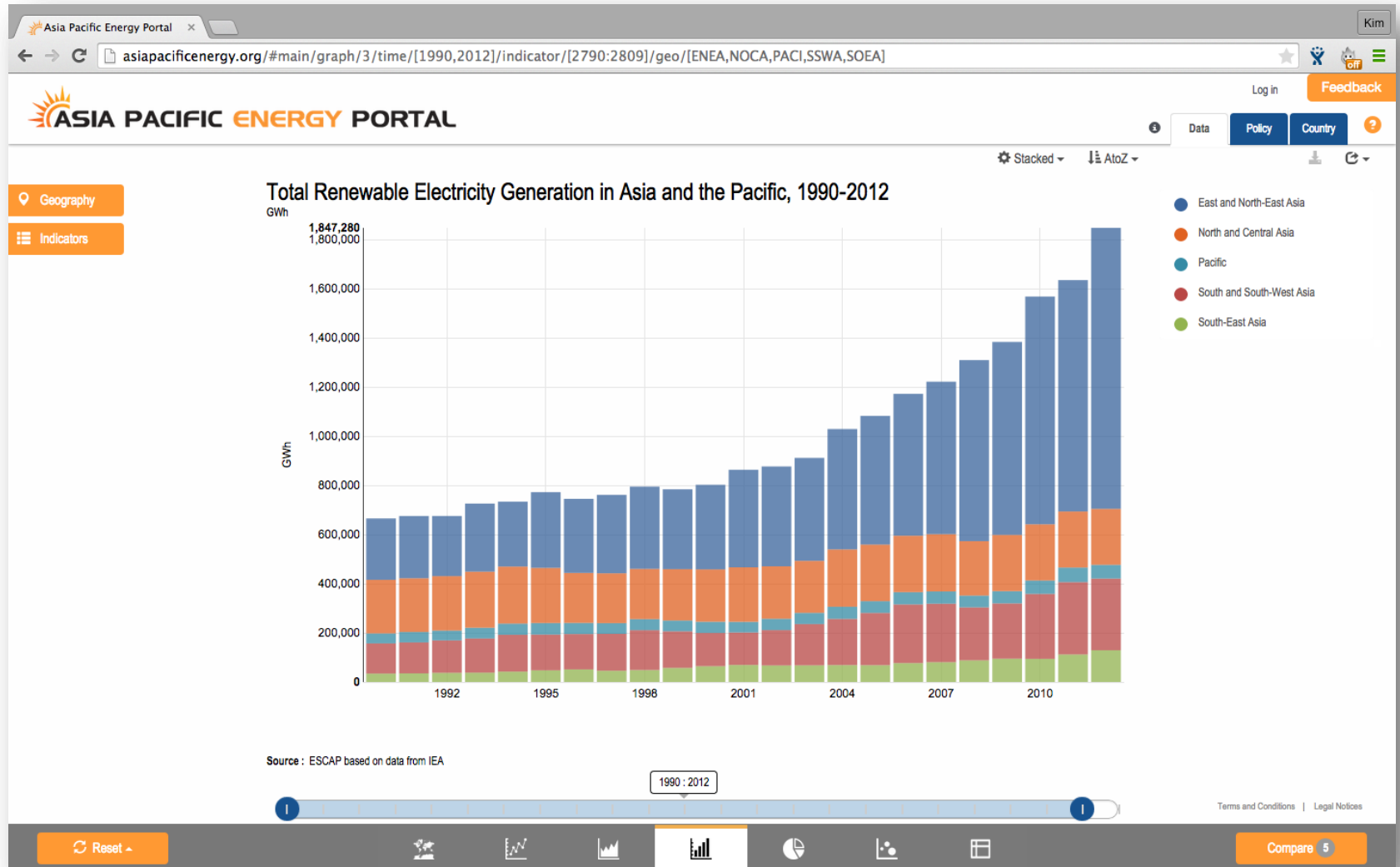
Fast Data

Get meaningful charts in seconds.



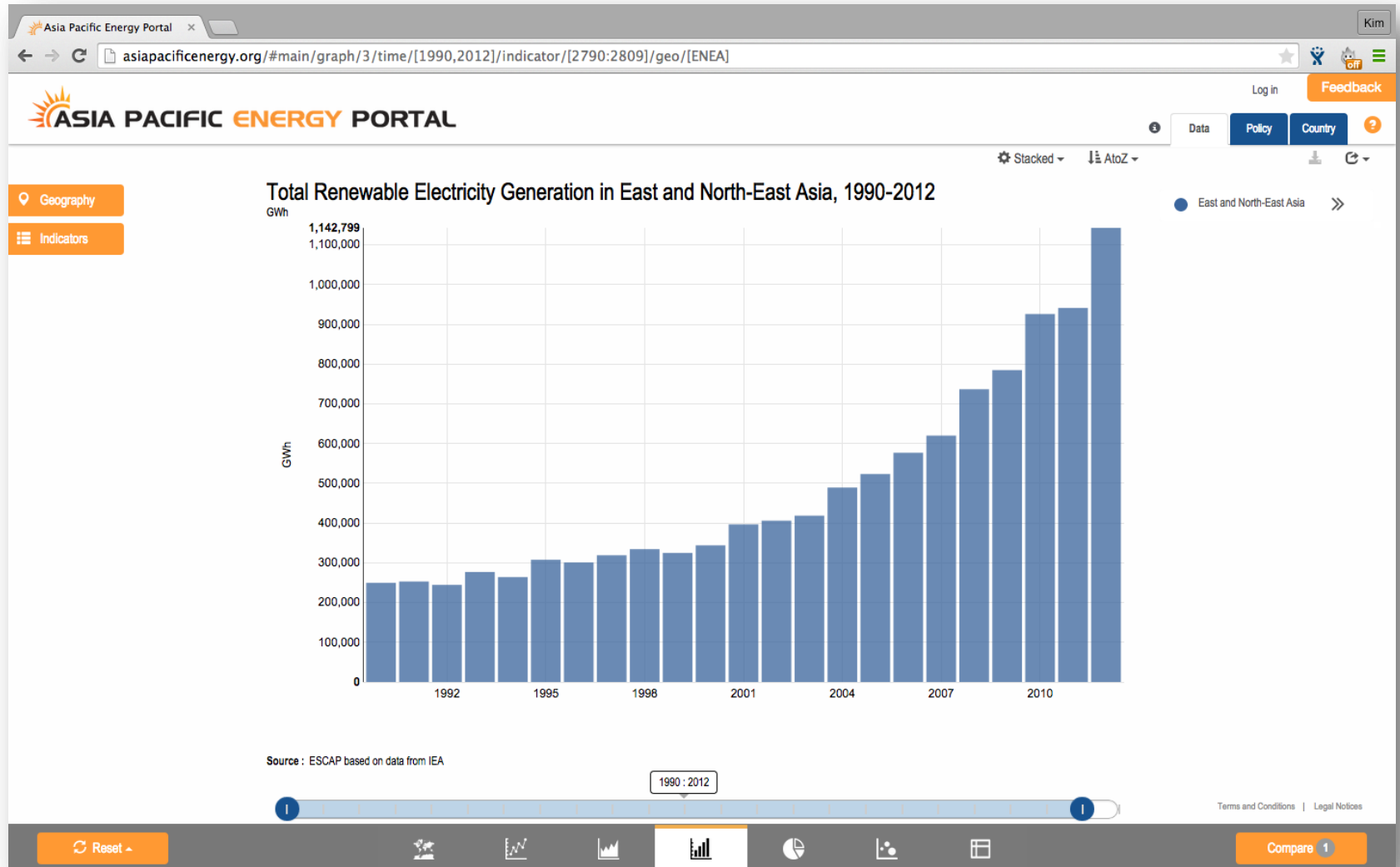
Fast Data

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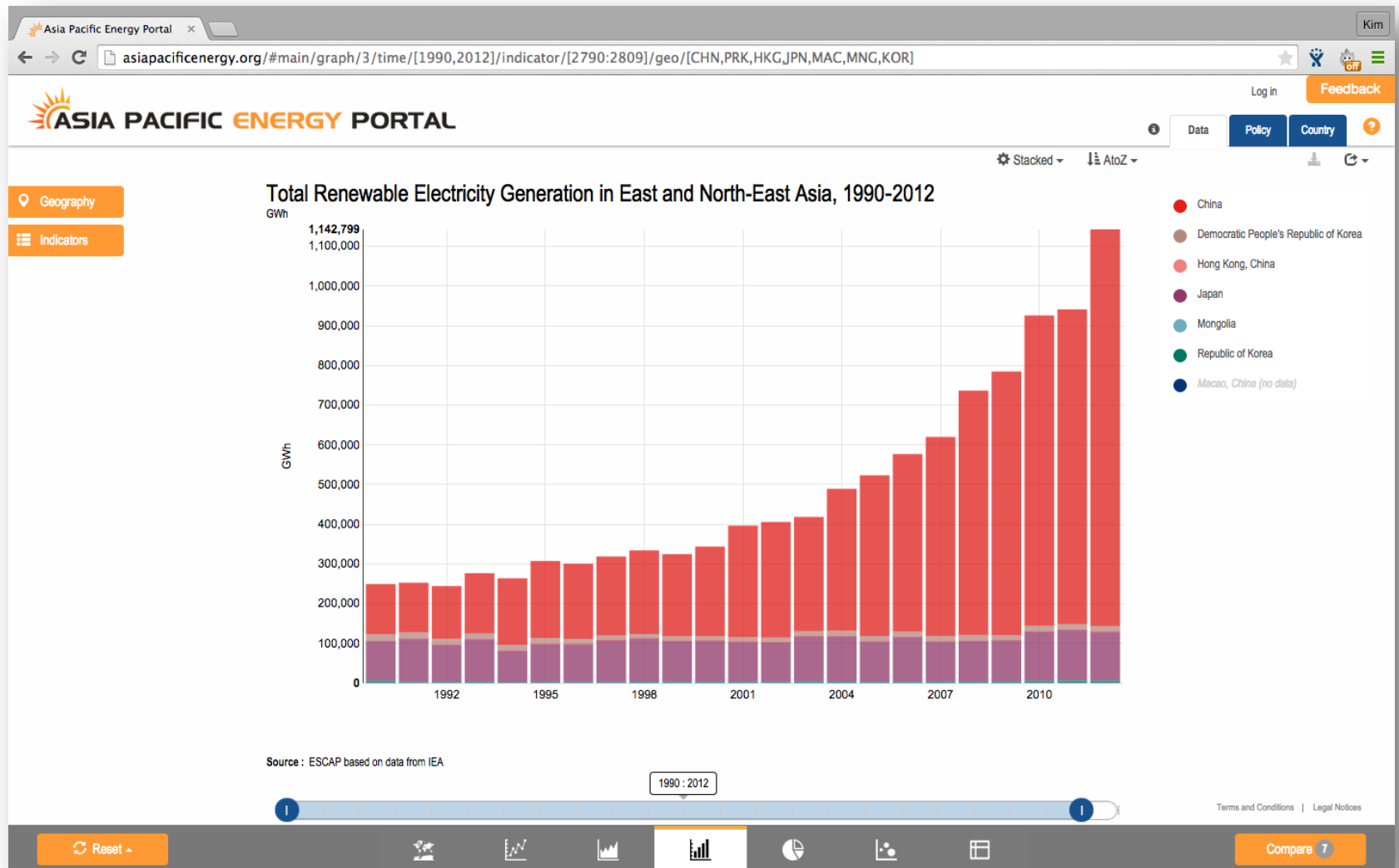
Fast Data

Get meaningful charts in seconds.



Fast Data

Get meaningful charts in seconds.



IN-DEPTH.

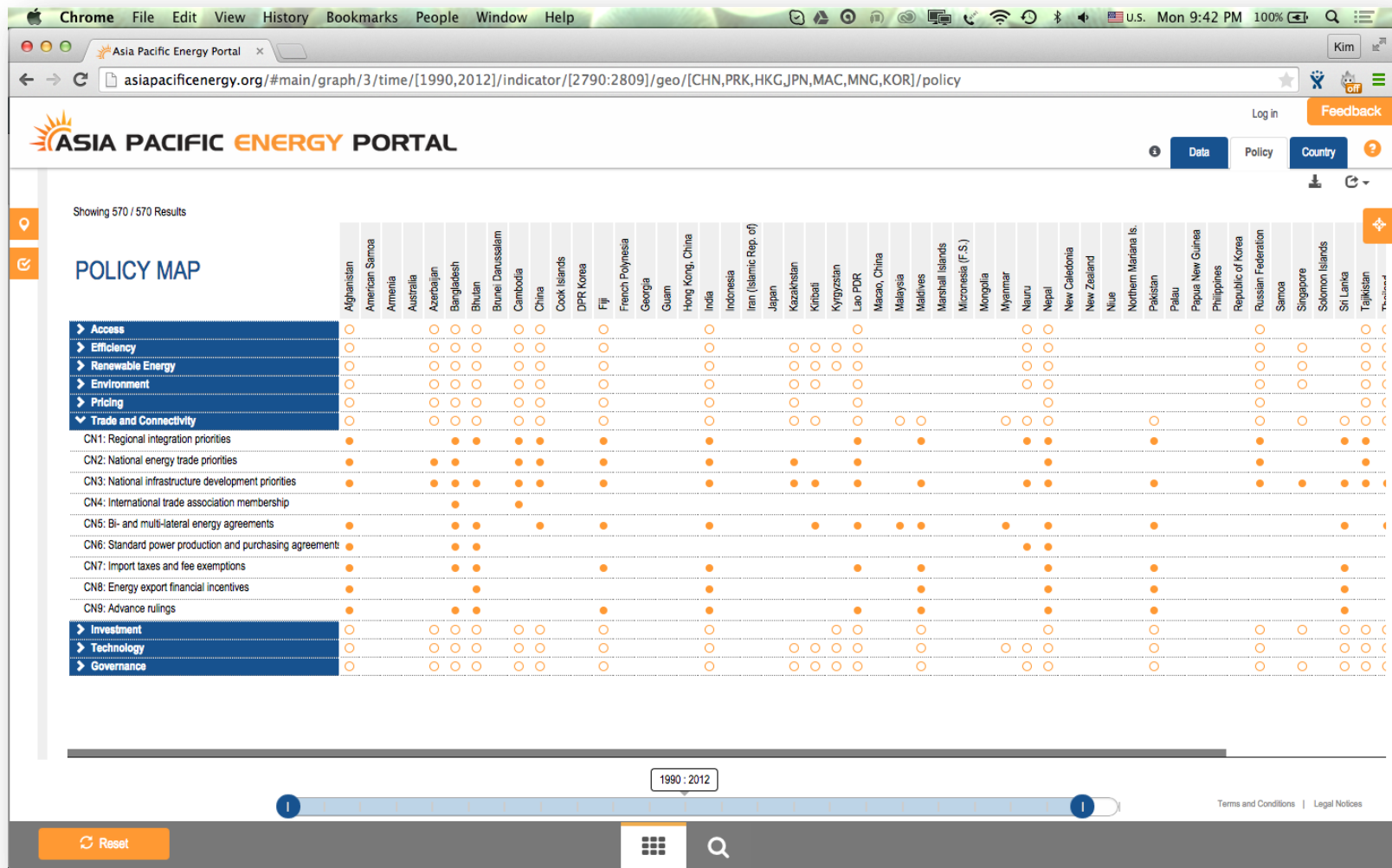
Comparison

Compare several countries across several indicators of your choosing.



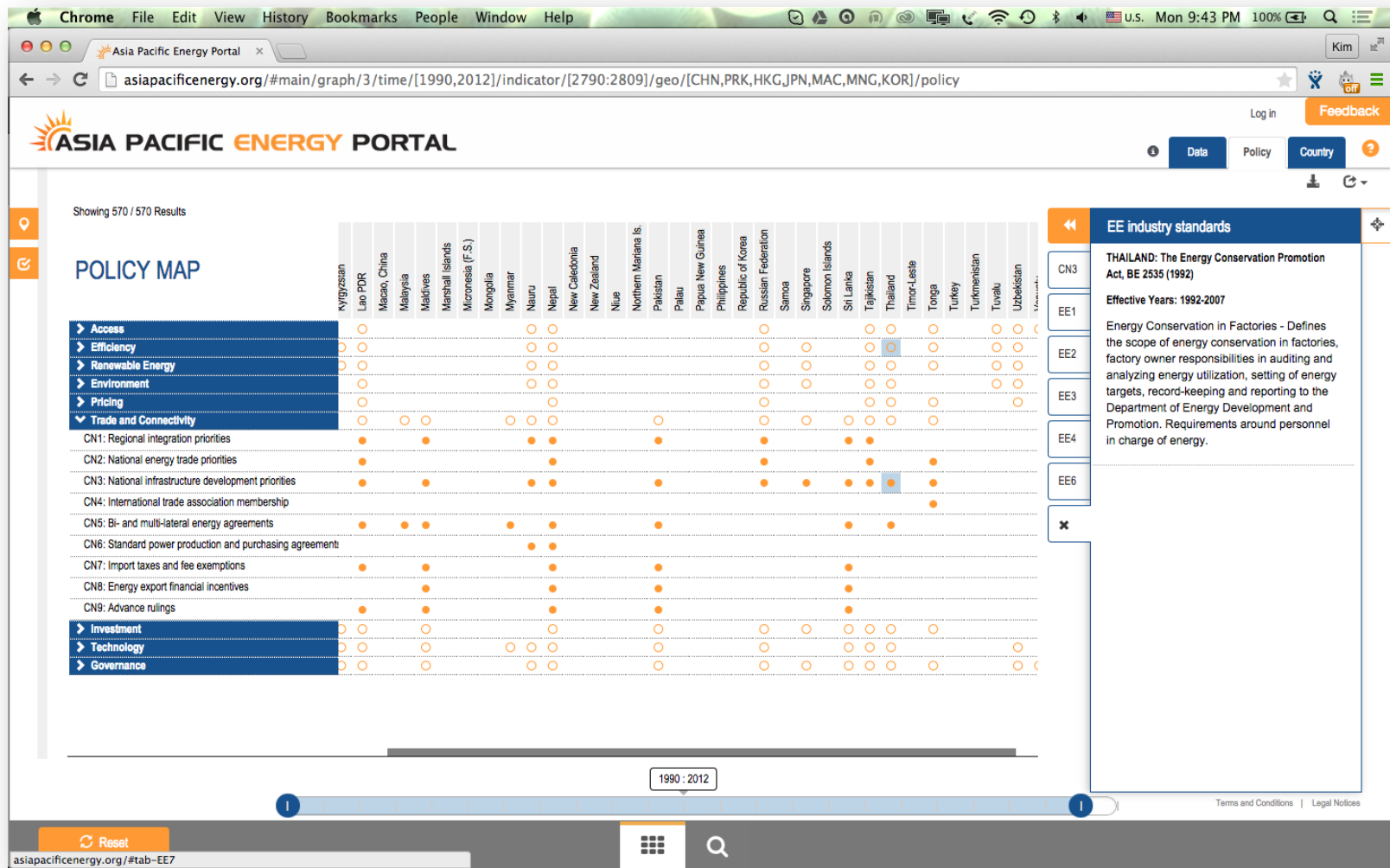
Policy Map

Locate policy information by indicators.
Slide timeline to see policy development.
Preview policy content.
Save selections and compare.



Policy Preview

Look at policy cross-sections for the region, by indicators.
Preview policy content.



Full Text Policies

Locate policy information by indicators.
Slide timeline to see policy development.
Preview policy content.
Save selections and compare.

The screenshot displays the Asia Pacific Energy Portal website. The browser's address bar shows the URL: [asiapacificenergy.org/#main/graph/3/time/\[1990,2012\]/indicator/\[2790:2809\]/geo/\[CHN,PRK,HKG,JPN,MAC,MNG,KOR\]/policy](http://asiapacificenergy.org/#main/graph/3/time/[1990,2012]/indicator/[2790:2809]/geo/[CHN,PRK,HKG,JPN,MAC,MNG,KOR]/policy). The website header includes the logo "ASIA PACIFIC ENERGY PORTAL" and navigation links for "Data", "Policy", and "Country".

The main content area is titled "EE targets" and lists several energy efficiency targets. The selected target is "THAILAND: The Energy Conservation Promotion Act, BE 2535 (1992)". The effective years are 1992-2007. The description states: "Owner of the designated factory should: - set targets and plans for energy conservation of the designated factory and submit to the Department of Energy Development and Promotion, in compliance with the criteria, procedures, and schedule prescribed in the Ministerial Regulations. - Audit and analyze operations to achieve such targets and plans for energy conservation, in compliance with the criteria, procedures, and schedule prescribed in the Ministerial Regulations."

The full text of the act is displayed on the right side of the page. It begins with the Royal Arms of Thailand and the title "THE ENERGY CONSERVATION PROMOTION ACT B.E. 2535 (1992)". The text is signed by King Bhumibol Adulyadej, REX., and dated the 23rd day of March, B.E. 2535. The act is proclaimed that it is deemed appropriate to enact an Energy Conservation Promotion law. The act is signed by the King, by and with the advice and consent of the National Assembly in the capacity as Parliament, is graciously pleased to enact an Act as follows:

Section 1: This Act is called the "Energy Conservation Promotion Act, B.E. 2535".

Section 2: This Act shall come into force on the day following the date of its publication in the Government Gazette.

Section 3: In this Act:

"Energy" means ability to do work that is inherent in the sources that may provide work, consisting of renewable energy and non renewable energy.

The timeline at the bottom of the page shows the years 1990 and 2012, with a slider indicating the time range for the policy development.

Policy Search

Freely search policy content for key words.
Filter results by characteristics.

The screenshot shows the Asia Pacific Energy Portal's Policy Search page. The browser address bar displays the URL: `asiapacificenergy.org/#main/graph/1/time/[1990,2012]/indicator/[2789:3013]/geo/[CHN,IND,IDN,JPN,MYS,TJK,THA,VNM]/policy`. The page header includes the portal's logo, a 'Log in' link, a 'Feedback' button, and navigation tabs for 'Data', 'Policy', and 'Country'. The main content area is titled 'Policy Search' and features two filter sections on the left: 'Country' and 'Scope'. The 'Country' section lists various countries with their respective result counts, such as Afghanistan (4), American Samoa (1), Azerbaijan (18), Bangladesh (34), Bhutan (21), Cambodia (27), Bilateral (9), Local (1), Multilateral (7), National (613), Other (9), and Regional (2). The 'Scope' section lists document types: Act (62). The 'Current search' section shows the search term 'energy efficiency' and indicates that 641 items were found. A list of search results is displayed, including 'SINGAPORE: E2 Singapore', 'THAILAND: National Energy Sector Management Overview', 'FIJI: Strategic Development Plan 2003-2005: "Rebuilding Confidence for Stability and Growth for a Peaceful, Prosperous Fiji"', 'BANGLADESH: Power Sector Financial Restructuring and Recovery Plan. Final Report', and 'BHUTAN: 8th Five Year Plan'. The footer contains a 'Reset' button, a grid icon, a search icon, and links to 'Terms and Conditions' and 'Legal Notices'.

Asia Pacific Energy Portal

Log in Feedback

Data Policy Country

Policy Search

Country

- Afghanistan (4)
- American Samoa (1)
- Azerbaijan (18)
- Bangladesh (34)
- Bhutan (21)
- Cambodia (27)

Scope

- Bilateral (9)
- Local (1)
- Multilateral (7)
- National (613)
- Other (9)
- Regional (2)

Document Type

- Act (62)

Current search

Search found 641 items

energy efficiency Search

- SINGAPORE: E2 Singapore**
a responsible member of the international community, Singapore can do its part by promoting **energy efficiency** ... and **energy** conservation. By leveraging on innovative ideas and technologies in **energy efficiency** and ... environment, and we will continue to actively pursue policies and measures to improve **energy efficiency** in the ...
- THAILAND: National Energy Sector Management Overview**
Office (NEPO) acting as the Secretariat. To enhance **efficient energy** sector management, the **Energy** Policy ... National **Energy** Policy Office (NEPO) acting as the Secretariat. To enhance **efficient energy** sector ... The **energy** sector in Thailand is managed by the National **Energy** Policy Council (NEPC), ...
- FIJI: Strategic Development Plan 2003-2005: "Rebuilding Confidence for Stability and Growth for a Peaceful, Prosperous Fiji"**
Information and Communication Technology Services 7.10: Transport 7.11 : **Energy** 7.12 : Water and ...
- BANGLADESH: Power Sector Financial Restructuring and Recovery Plan. Final Report**
efficient use of **energy** and quality of the services provided; to determine tariffs; to approve investment ... details. Power Cell Power Division Ministry of Power, **Energy** and Mineral Resources, Government of ... the **Energy** Regulatory Commission Act 2-6 2.1.6 Tariff Issues 2-8 2.1.6.1 ...
- BHUTAN: 8th Five Year Plan**

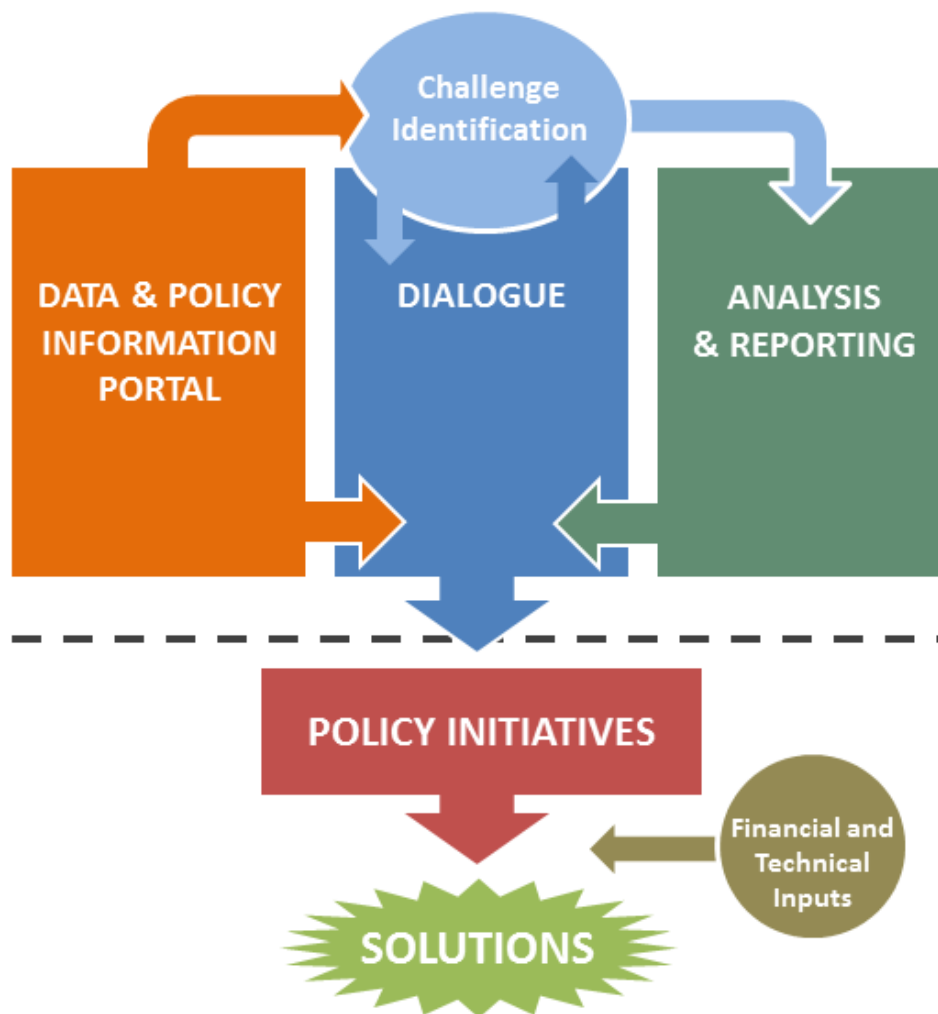
Terms and Conditions | Legal Notices

Reset

WHY IT MATTERS

WHY IT MATTERS

- **Energy development is more easily tracked across the region.**
- **Policymakers have access to example policies from countries with similar development contexts.**
- **Easier identification of areas for policy improvement or regional alignment.**



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