



## Population and Economy

Population Size **21,516**

Total Area Size **459 Sq. Kilometers**

Total GDP **\$276.3 Million**

Gross National Income (GNI) per Capita **\$17,280**

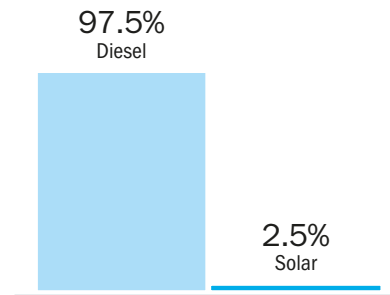
Share of GDP Spent on Imports **76.3%** Fuel Imports **9.6%**

Urban Population Percentage **79.9%**

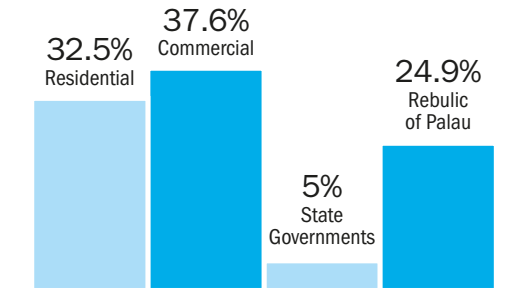
## Electricity Sector Overview

Installed Capacity <b>28.04 MW</b>
RE Installed Capacity Share <b>8.5%</b>
Peak Demand (2019) <b>14 MW</b>
Total Generation (2019) <b>78.5 GWh</b>
Transmission and Distribution Losses <b>18.2%</b>
Electricity Access <b>100%</b> (Total population)
Average Electricity Rates (USD/kWh)
Residential <b>\$0.27</b>
Commercial <b>\$0.31</b>
Government <b>\$0.31</b>

### Electricity Generation Mix




### Electricity Consumption by Sector



## Renewable Energy Status

**Solar**



**2.4 MW**

## Targets

### Renewable Energy Generation

**45%** by 2025

<http://palauenergyoffice.com/>

### Energy Efficiency

**35%** Energy efficiency target by 2025

[https://www4.unfccc.int/sites/submissions/INDC/Published%20Documents/Palau/1/Palau\\_INDC.Final%20Copy.pdf](https://www4.unfccc.int/sites/submissions/INDC/Published%20Documents/Palau/1/Palau_INDC.Final%20Copy.pdf)

## Existing Policy and Regulatory Framework

Renewable Energy	
	Feed-in Tariff
	Net Metering ●
	Interconnection Standards ○
	Energy Access (Electrification Rate)
	Renewables Portfolio Standard and Quotas for Set Asides
	Tax Credits
	Tax Reduction or Exemption
	Public Loans or Grants ●
	Auctions or Reverse Auctions
	Green Public Procurement
	Energy Storage

Energy Efficiency	
	Energy Efficiency Standards ○
	Tax Credits ○
	Tax Reduction or Exemption ○
	Public Demonstration
	Restrictions on Incandescent Bulbs ○
	Appliance Labeling Standards ○
	Minimum Energy Performance Standards ○
	Building Codes ○
	Green Building Certification Program
	EE Loan Programs ●
	Rebates

Targets	
	Renewable Energy ●
	Energy Efficiency ●
	Transportation
	● In Place    ○ Proposed



## Government and Utility

### Government Institution for Energy

Palau Energy Administration, under the Ministry of Public Infrastructure, Industries, and Commerce

<http://palauenergyoffice.com/>

### Regulatory Entities

Palau Energy Administration  
Regulatory Authority

<https://www.palau.gov.pw/wp-content/uploads/2018/04/RPPL-No.-10-23-re.-Palau-Energy-Administration-Regulatory-....pdf>

### Utility(s)

Palau Public Utilities Corporation  
(State-owned)

<http://www.ppucc.com/>



## Energy Security and Resilience

### Intended Nationally Determined Contributions

Republic of Palau Intended Nationally Determined Contribution

[https://www4.unfccc.int/sites/submissions/INDC/Published%20Documents/Palau/1/Palau\\_INDC.Final%20Copy.pdf](https://www4.unfccc.int/sites/submissions/INDC/Published%20Documents/Palau/1/Palau_INDC.Final%20Copy.pdf)

### Climate Change

Palau Climate Change Policy

<https://climate-laws.org/cclow/geographies/palau/policies/palau-climate-change-policy>

### National Energy Policy

Republic of Palau National Energy Policy

<https://policy.asiapacificenergy.org/sites/default/files/Palau%20National%20Energy%20Policy%202.pdf>

### Action Plans

Energy Efficiency Action Plan

[https://www4.unfccc.int/sites/submissions/INDC/Published%20Documents/Palau/1/Palau\\_INDC.Final%20Copy.pdf](https://www4.unfccc.int/sites/submissions/INDC/Published%20Documents/Palau/1/Palau_INDC.Final%20Copy.pdf)

Strategic Action Plan Energy Sector

<https://palau-data.sprep.org/dataset/palau-strategic-action-plan-energy-sector/resource/9c00e5f8-9645-4d59-bcb0-957bd96946a5>

### Energy Security

Energy Security Indicators

[http://prdrse4all.spc.int/system/files/palau\\_country\\_profile\\_web.pdf](http://prdrse4all.spc.int/system/files/palau_country_profile_web.pdf)

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