

## Population and Economy

Population Size **17,422**

Total Area Size **91 Sq. Kilometers**

Total GDP **\$280.93 Million**

Gross Domestic Product (GDP) Per Capita **\$12,200**

Share of GDP Spent on Total Imports **28%** Fuel Imports **4%**

Urban Population Percentage **100%**

## Electricity Sector Overview

Installed Capacity **26 MW**

RE Installed Capacity Share **8%**

Peak Demand **15.54 MW**

Total Generation **100.4 MWh**

Transmission and Distribution Losses **9.4%**

Electricity Access **100%** (total population)

### Average Electricity Rates (USD/kWh)

Environmental Levy **7%** of electricity sales

0 – 40 kWh **\$8.14** minimum charge  
for billing period

41 – 100,000 kWh **\$0.23**

Above 100,000 kWh **\$0.16**

+ fixed charge for billing period  
of **\$7585.43**

Fuel Surcharge **\$0.08**

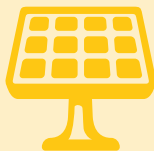
### Generation Mix

**96.2%**  
Fossil Fuels

**3.8%**  
Solar PV

## Renewable Energy Status

### Solar






**2.1 MW**

## Targets

### Renewable Energy Generation

**30%** by 2030

## Existing Policy and Regulatory Framework

 <b>Renewable Energy</b>	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	
Rebates ○		
 <b>Energy Efficiency</b>	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	
Transportation ○		
 <b>Targets</b>	Renewable Energy ●	
	Energy Efficiency	
	Transportation	
● In Place    ○ Proposed		



## Government and Utility

Government Institution for Energy

Ministry of Infrastructure, Communications, Utilities, and Housing

<http://www.gov.ai/ministry.php?id=5>

Regulatory Entities

Public Utilities Commission

<https://pucanguilla.com>

Utility(s)

Anguilla Electricity Company Limited (ANGLEC)

<https://www.anglec.com>

Government Institution for Disasters

Department of Disaster Management (ANGLEC)

<http://www.gov.ai/department.php?id=4&dept=38>



## Energy Security and Resilience

Renewable Energy Integration

Anguilla Renewable Energy Integration Project

<http://www.gov.ai/documents/energy/Anguilla%20RE%20Integration%20Final%20Report-121026-1.pdf>

Energy Security Framework

Anguilla National Energy Policy 2010-2020

[http://www.cometenergysystems.com/Documents/AnguillaNationalEnergyPolicy\\_%20Jan2010.pdf](http://www.cometenergysystems.com/Documents/AnguillaNationalEnergyPolicy_%20Jan2010.pdf)

Disaster Management

Comprehensive Disaster Management Policy

<http://www.gov.ai/documents/Anguilla%20Draft%20National%20CDM%20Policy.pdf>

Climate Change

Climate Change Policy, 2012

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