



# **BOI Investment incentives for PV Solar Rooftop**

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# Overview of the BOI



# Investment Incentives



**100% Foreign Ownership**  
for Manufacturing and Selected Services



**Permit to Own Land**



**Tax Incentives**

- ✓ Corporate income tax exemption
- ✓ Exemption of import duties on machinery
- ✓ Exemption of import duties on raw materials used in the manufacture of exports
- ✓ **Many others**

## General criteria

- ✓ Engage in the promoted activities
- ✓ Minimum investment of 1 Mil. Baht (29,000 EUR)





# BOI Introduction



BOI is a government agency  
under the Office  
of the Prime Minister

# Activity-based Incentives

## STANDARD INCENTIVE

## ADDITIONAL INCENTIVE

Bio-based & Medical



Advanced Industries



Basic & Supporting



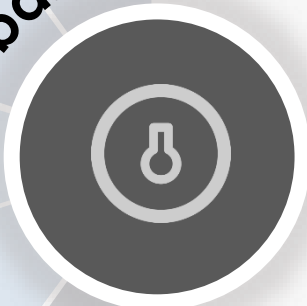
High Value Services



Creative & Digital



Activity-based



### Area-based

- Eastern Economic Corridor (EEC) 3 provinces
- Special Economic Zone (SEZ) 10 provinces
- Southern Border (4 provinces, 4 districts)
- 20 Provinces with the Lowest per Capita Income
- Industrial Estates/Zones
- Science and Technology Parks (Science Park, Food Innopolis, Space Krenovation Park: SKP)

### Merit-based

- Research & Development (R&D)
- Support academic/research institutes, or technology and human resource development funds
- IP licensing fee
- Advanced technology training
- Development of Local suppliers
- Product and packaging design

### Agenda-based

- Productivity Enhancement

# Investment Incentives for **Solar PV Rooftop**



# BOI Incentives for Solar PV Rooftop

**1**

**Activity-based Incentives**

**2**

**Productivity Enhancement Measure**

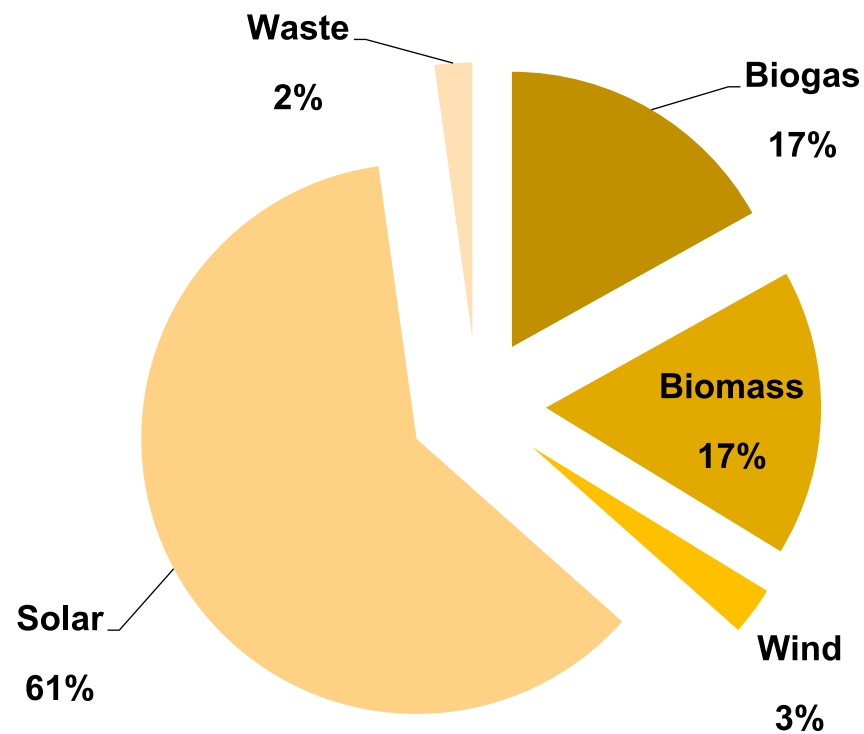
# Production of Electricity or Electricity and Steam from Alternative Energy

Activities	Conditions	Tax Benefits
7.1.1.1 Production of electricity or electricity and steam from garbage or refuse derived fuel		<b>A1</b> (8 Years w/o cap)
7.1.1.2 Production of electricity or electricity and steam from renewable energy, such as solar energy, wind energy, biomass or biogas, etc. except from garbage or refuse derived fuel		<b>A2</b> (8 Years)
7.1.1.3 Production of electricity or electricity and steam from other energy sources	<ol style="list-style-type: none"><li>1. If the project uses natural gas, it must only use cogeneration.</li><li>2. If the project uses coal, it must only use clean coal technology.</li></ol>	<b>A4</b> (3 Years)



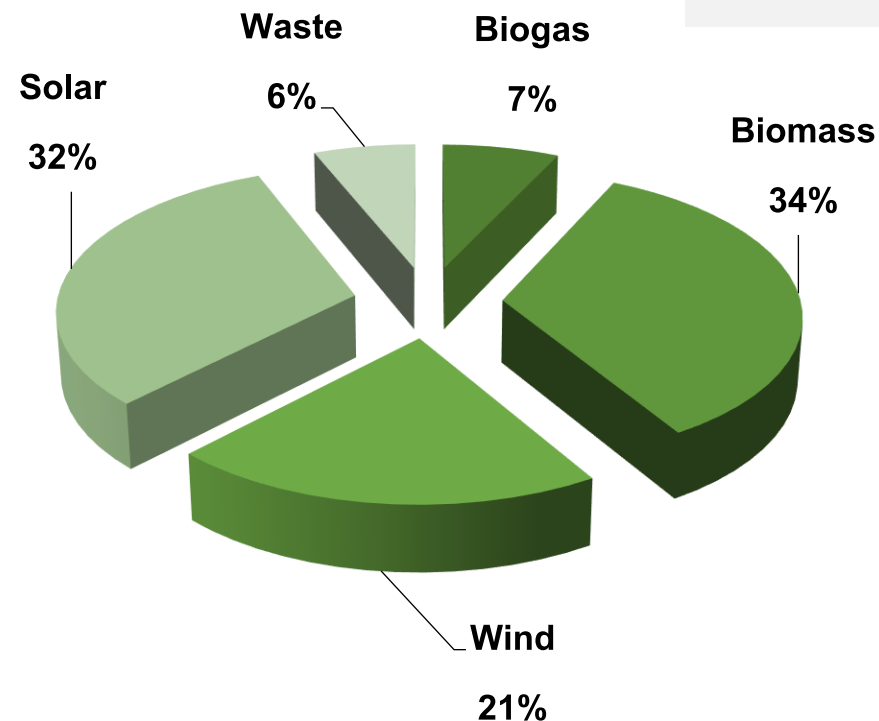
# Production of Electricity or Electricity and Steam from Alternative Energy Statistics

**As of May, 2019**



## Approved Project

- Biogas 222 proj.
- Biomass 221 proj.
- Waste 29 proj.
- Solar 804 proj
- Wind 37 proj.



## Approved Capacity

- Biogas 647 mw
- Biomass 3,135 mw
- Waste 564 mw
- Solar 2,888 mw
- Wind 1921 mw

# BOI Incentives for Solar PV Rooftop

**1**

**Activity-based Incentives**

**2**

**Productivity Enhancement Measure**



# Productivity Enhancement Measure



Replace or upgrade machinery for energy conservation, alternative energy utilization, reduction of environmental impacts e.g. **solar rooftop**

**Applications must be submitted by**

**30 December 2020**

**Incentives:** **3-year CIT exemption** on the revenue of an existing project with the total tax exemption amount capped at 50% of investment in productivity enhancement

**Applicants must be existing businesses, whether BOI or non-BOI promoted**

- In the case of non-BOI status, the company must conduct a BOI-eligible activity.
- In case of BOI status, corporate income tax exemption must have already expired or has never been granted.



# Productivity Enhancement Measure Statistics

In 2019

Measures to Promote Productivity	No. of Approved Projects	Investment (Mil. Baht)
Replacing or upgrading machinery for energy conservation, alternative energy utilization, reduction of environmental impacts <b>e.g. solar rooftop</b>	117	4,669

# FOR MORE INFORMATION

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# Thank you



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