

## 2020 Feed-In Tariffs of Renewable Energy

### Attachment 1 The 2020 Feed-In Tariff of Renewable Energy

Renewable Energy Type	Category	Capacity Size	Feed-In Tariffs (NTD/kWh)		Duration	
Wind	Land	1 kW and above but under 30 kW	7.7998		20 Years	
		30 kW and above	Installed LVRT	2.3219		
	Non installed LVRT		2.2888			
	Offshore	1 kW and above	Fixed 20-Year Tariff (upper limit on the tariff)			5.0946
			Phased tariffs	The 1 <sup>st</sup> 10 years		5.8015
				The 2 <sup>nd</sup> 10 years		3.8227
Hydropower	-	1 kW and above	2.8599		20 Years	
Geothermal	-	1 kW and above	Fixed 20-Year Tariff			5.1956
			Phased tariffs	The 1 <sup>st</sup> 10 years		6.1710
				The 2 <sup>nd</sup> 10 years		3.5685
Biomass	Non-anaerobic digestion facilities	1 kW and above	2.6871			
	Anaerobic digestion facilities		5.1176			
Waste	-	1 kW and above	3.9482			

Note 1: For the vendor of the offshore wind turbine:

- (1) The first controlling stage that is the annual sale of electricity above 4,200 kWh/kW-yr, and the FIT rates is 25 percent off to 3.8210 NTD/kWh.
- (2) The second controlling stage that is the annual sale of electricity above 4,500 kWh/kW-yr, and the FIT rates is 50 percent off to 2.5473 NTD/kWh.

Note 2: The renewable energy power generation system which is installed on outlying islands where the electric power grid is not connected to the grid of the Taiwan island through the submarine cable, a markup of 15% shall be added to the 2020 tariffs. However, a markup of 4% shall be added to the 2020 tariffs on the day when the power grids of the outlying island is connected to the grid of the Taiwan island through the submarine cable.

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Attachment 2 The 2020 Feed-in Tariff of the Solar PV

Renewable Energy Type	Category	Capacity Size	The first phase <sup>1</sup> (NTD/kWh)	The second phase <sup>1</sup> (NTD/kWh)	Add recycling costs (NTD/kWh)	Add connected to the EHV <sup>2</sup> Grid (NTD/kWh)	Renewable Energy Type	
Solar PV	Roof-top system	1 kW and above but under 20 kW	5.7132	5.7132	0.0656	-	Solar PV	
		20 kW and above but under 100 kW	4.4366	4.3701		-		
		100 kW and above but under 500 kW	4.1372	4.0722		-		
		500 kW and above	Non-connected to the EHV <sup>2</sup> Grid					-
	Connected to the EHV <sup>2</sup> Grid		4.0571	3.9917		0.4674		
	Ground mounted system	1 kW and above	Non-connected to the EHV <sup>2</sup> Grid					-
			Connected to the EHV <sup>2</sup> Grid	3.9383		3.8752		0.4506
	Floating system	1 kW and above	Non-connected to the EHV <sup>2</sup> Grid					-
			Connected to the EHV <sup>2</sup> Grid	4.3319		4.2709		0.4358

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Note 1: The first phase means between 2020/1/1 and 2020/6/30; the second phase means between 2020/7/1 and 2020/12/31.

Note 2: Extra High Voltage.

Note 3: The solar PV power generation system shall use solar PV modules with effective certificates from “Voluntary Product Certification on Crystalline Silicon Modules/Thin Film Modules of the Solar PV System” (in compliance with the testing requirements of the “PV TAIWAN Plus Technical Specification” after 2020), as required by the Standard Inspection Bureau under the Ministry of Economic Affairs, a markup of 6% shall be added to the 2020 tariffs.

Note 4: For the solar PV power generation system based on the “Plan for Promotion of the Green Roof” conducted by the Ministry of Economic Affairs, a markup of 3% shall be added to the 2020 tariffs.

Note 5: The renewable energy power generation system which is installed on outlying islands where the electric power grid is not connected to the grid of the Taiwan island through the submarine cable, a markup of 15% be added to the 2020 tariffs. However, a markup of 4% shall be added to the 2020 tariffs on the day when the power grids of the outlying island is connected to the grid of the Taiwan island through the submarine cable.

Note 6: The solar PV power generation system which is installed in the northern area of Taiwan (including Taipei City, New Taipei City, Keelung City, Taoyuan City, Hsinchu County, Hsinchu City, Miaoli County, Yilan County, and Hualien County), a markup of 15% shall be added to the 2020 tariffs.

Note 7: When solar power stadium is in compliance with the regulations of Ministry of Education, markup of 6% shall be added to the 2020 tariffs.

Note 8: When Roof-type photovoltaic power generation system was installed in indigenous or remote areas, markup of 1% shall be added to the 2020 tariffs.

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