

## 2019 Feed-In Tariffs of Renewable Energy

### Attachment 1 The 2019 Feed-In Tariff of Renewable Energy (Except solar PV)

Renewable Energy Type	Category	Capacity Size	Feed-In Tariffs (NTD/kWh)		Duration	
Wind	Land	1 kW and above but under 30 kW	7.8759		20 Years	
		30 kW and above	Installed LVRT	2.5438		
	Non installed LVRT		2.7315			
	Offshore	1 kW and above	Fixed 20-Year Tariff (upper limit on the tariff)	5.5160		
			Phased tariffs	The 1 <sup>st</sup> 10 years		6.2795
				The 2 <sup>nd</sup> 10 years		4.1422
Hydropower	-	1 kW and above	2.8325			
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	2.5765			
	Anaerobic digestion facilities		5.0874			
Waste	-	1 kW and above	3.8945			
Other	-	1 kW and above	2.1107			

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 4.1370 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 2.7580 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 2019 tariffs. However, a markup of 4% shall be added to the 2019 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.

**Attachment 2 The 2019 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)	Duration
Solar PV	Roof-top system	1 kW and above but under 20 kW		5.7983	5.7983	20 Years
		20 kW and above but under 100 kW		4.5925	4.5083	
		100 kW and above but under 500 kW		4.3175	4.2355	
		500 kW and above	Non-connected to the EHV <sup>2</sup> Grid	4.2313	4.1579	
	Connected to the EHV <sup>2</sup> Grid		4.6902	4.6168		
	Ground mounted system	1 kW and above	Non-connected to the EHV <sup>2</sup> Grid	4.1094	4.0379	
			Connected to the EHV <sup>2</sup> Grid	4.5560	4.4846	
	Floating system	1 kW and above	Non-connected to the EHV <sup>2</sup> Grid	4.5016	4.4324	
Connected to the EHV <sup>2</sup> Grid			4.9345	4.8652		

Note 1: The first phase means between 2018/1/1 and 2018/6/30; the second phase means between 2018/7/1 and 2018/12/31.

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 2018), as required by the Standard Inspection Bureau under the Ministry of Economic Affairs, a markup of 6% shall be added to the 2019 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 2019 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% shall be added to the 2019 tariffs. However, a markup of 4% shall be added to the 2019 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 2019 tariffs.