

## Tax Benefits for Using Alternative Energy in Uzbekistan

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**Annotation:** In this article, the use of alternative energy sources is an important factor in ensuring energy security and environmental protection on a global scale. Uzbekistan is also taking active steps in this regard, paying special attention to the development of the use of solar, wind, biomass and other alternative energy sources. This article talks about the tax incentives offered for the use of alternative energy sources in Uzbekistan.

**Key words:** Tax, alternative energy, tax, insurance, power supply system, backup source, battery, power, backup, autonomous, nominal, current, voltage, block.

**Introduction.** From April 1, 2023, property tax on physical and legal entities that have installed renewable energy sources devices with a total capacity of up to 100 kW, land tax on plots occupied by devices and for a period of three years exempted from paying the profit tax calculated from the profit received for the electricity sold by legal entities to the public network. The use of alternative energy sources is an important factor in ensuring energy security and environmental protection on a global scale. Uzbekistan is also taking active steps in this regard, paying special attention to the development of the use of solar, wind, biomass and other alternative energy sources. This article talks about the tax incentives offered for the use of alternative energy sources in Uzbekistan.

According to the Presidential Decree No. PF-220 dated September 9, 2022, tax incentives for renewable energy producers were introduced in Uzbekistan. The corporate income tax and property tax rates of legal entities producing solar devices, wind power plants and small hydropower plants have been reduced by 50% for a period of 3 years. These benefits are also applied to new companies engaged in this activity, established before September 1, 2025. The decree entered into force on September 10, 2022.

### **Alternative Energy Sources and Their Importance:**

Alternative energy sources are derived from renewable sources such as solar, wind, biomass, hydropower and geothermal energy. These sources make it possible to replace traditional fuels (oil, gas, coal) in energy production, which ensures environmental cleanliness and reduces greenhouse gas emissions.

### **Alternative energy projects in Uzbekistan:**

A number of large-scale projects to expand the use of alternative energy sources are being implemented in Uzbekistan. In particular, the construction of solar and wind power plants, bioenergy projects and the development of small hydropower plants are being carried out.

**Tax incentives:** The efforts of the government of the Republic of Uzbekistan to develop alternative energy sources are also supported through tax incentives. Below are some key tax benefits:

**Customs exemptions for the import of renewable energy equipment:** Exemption from customs duties on the import of equipment necessary for the production of alternative energy.

### **Tax Exemption:**

Temporary exemption from taxes such as land tax, property tax and income tax for alternative energy projects.

### **VAT benefits:**

Exemption from value added tax (VAT) on the purchase of renewable energy equipment and technologies.

### **Increasing the effectiveness of tax benefits:**

A number of measures should be taken to effectively use tax benefits

Information delivery: Provide businessmen and residents with broad information about tax benefits.

**Project support:** Financial support of projects, provision of loans and grants.

**Monitoring and control:** Implementation of a system for monitoring and controlling the use of tax benefits.

### **Xulosa**

O'zbekistonda muqobil energiya manbalaridan foydalanishni rag'batlantirish uchun taqdim etilgan soliq imtiyozlari mamlakatning ekologik barqarorligini ta'minlash va energiya xavfsizligini oshirishga qaratilgan muhim qadamdir. Bu imtiyozlar muqobil energiya sektorining rivojlanishiga turtki bo'lib, kelajakda yanada ko'proq ekologik toza energiya ishlab chiqarish imkonini beradi. Shu bilan birga, ushbu imtiyozlar to'g'risida keng ma'lumot berish va samaradorligini oshirish uchun chora-tadbirlar ko'rilishi lozim.

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