

## Summary of Solar Incentives – Federal, State, and Local

### Federal Incentives

- **Federal Investment Tax Credit (ITC)**
  - **2016 – 2019:** The tax credit remains at **30 percent** of the cost of the system.
  - **2020:** Owners of new residential and commercial solar can deduct **26 percent** of the cost of the system from their taxes.
  - **2021:** Owners of new residential and commercial solar can deduct **22 percent** of the cost of the system from their taxes.
  - **2022 onwards:** Owners of new commercial solar energy systems can deduct **10 percent** of the cost of the system from their taxes. There is no federal credit for residential solar energy systems.

<https://www.irs.gov/newsroom/energy-incentives-for-individuals-residential-property-updated-questions-and-answers>

### Maryland State Incentives

- **MEA** - <https://energy.maryland.gov/residential/Pages/incentives/default.aspx>

### Examples of Other Maryland County Incentives

- **Anne Arundel County:** One-year property tax credit of up to 50% of your total material & installation costs (maximum credit of \$2,500) – Code § 4-2-315  
<https://www.aacounty.org/departments/finance/forms-and-publications/Solar-Energy-Tax-Credit-Application.pdf>
- **Baltimore County:** Property tax credit of up to 50% of your total eligible costs for equipment and installation (maximum credit of \$5,000). \$1,500 for a hot water supply system.  
<https://www.baltimorecountymd.gov/Agencies/budfin/taxpayerservices/taxcredits/energyconservation.html>
- **Harford County:** One-year property tax credit of up to 100% of your total material & installation costs (maximum credit of \$2,500) – Code § 123-44  
<https://www.harfordcountymd.gov/1286/Green-Initiatives>
- **Prince George's County:** Property tax credit of up to 50% of your total eligible costs for equipment and installation (maximum credit of \$5,000). \$1,500 for a hot water supply system. Code § 10-235.06  
[https://library.municode.com/md/prince\\_george's\\_county/codes/code\\_of\\_ordinances?nodeId=PTI17PULOLAPRGECOMA\\_SUBTITLE\\_10FITA\\_DIV8TAASLECO\\_SD5EENCOREPRTACR\\_S10-235.06ENCOREPRTACR&showChanges=true](https://library.municode.com/md/prince_george's_county/codes/code_of_ordinances?nodeId=PTI17PULOLAPRGECOMA_SUBTITLE_10FITA_DIV8TAASLECO_SD5EENCOREPRTACR_S10-235.06ENCOREPRTACR&showChanges=true)