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.


Maryland State Incentives

- **MEA** - [https://energy.maryland.gov/residential/Pages/incentives/default.aspx](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

- **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](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](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=PTITI17PULOLAPRGECOMA_SUBTITLE_10FITAITA_DIV8TAASLECO_SDSENCOREPRTACR_S10-235.06ENCOREPRTACR&showChanges=true](https://library.municode.com/md/prince_george's_county/codes/code_of_ordinances?nodeId=PTITI17PULOLAPRGECOMA_SUBTITLE_10FITAITA_DIV8TAASLECO_SDSENCOREPRTACR_S10-235.06ENCOREPRTACR&showChanges=true)