The Sunny Dixie Act

A Bill To:

Promote the expansion of personal home solar power and battle climate change through rebates and tax credit.

Whereas, on average, the cost of a 5kW solar panel system for the average Dixie home is \$14,601, before any tax credits(<u>source</u>).

Whereas, a 5kW solar power system covers the average monthly power usage of a Dixie family.

Whereas, solar power produces no pollution and cuts down on carbon emissions from energy production.

Be it enacted by the Assembly of the State of Dixie.

Section 1: Bill Name

A. This act shall be referred to as "The Sunny Dixie Act."

Section 2: Findings

- A. The average cost of solar panels for the average Dixie home is \$14,601, before any tax credits.
 - a. The average cost in the province of Alabama is \$14,450, before any tax credits.
 - b. The average cost in the province of Arkansas is \$16,847, before any tax credits.
 - c. The average cost in the province of Florida is \$14,702, before any tax credits.
 - d. The average cost in the province of Georgia is \$13,872, before any tax credits.
 - e. The average cost in the province of Louisiana is \$14,555, before any tax credits.
 - f. The average cost in the province of Mississippi is \$14,189, before any tax credits.
 - g. The average cost in the province of Oklahoma is \$13,465, before any tax credits.
 - h. The average cost in the province of Texas is \$14,731, before any tax credits.
- B. The average solar panel lifetime savings per Dixie family on electricity is \$43,373
 - a. The average solar panel lifetime savings per Dixie family on electricity in the province of Alabama is \$31,926.
 - b. The average solar panel lifetime savings per Dixie family on electricity in the province of Arkansas is \$55,005.
 - c. The average solar panel lifetime savings per Dixie family on electricity in the province of Florida is \$41,938.

- d. The average solar panel lifetime savings per Dixie family on electricity in the province of Georgia is \$33,430.
- e. The average solar panel lifetime savings per Dixie family on electricity in the province of Louisiana is \$27,308.
- f. The average solar panel lifetime savings per Dixie family on electricity in the province of Mississippi is \$63,178.
- g. The average solar panel lifetime savings per Dixie family on electricity in the province of Oklahoma is \$60,149.
- h. The average solar panel lifetime savings per Dixie family on electricity in the province of Texas is \$50,009.

Section 3: Allocation of Funds

- A. The State of Dixie will allocate \$45,000,000.00 to the Department of Financial Services.
 - a. This money may only be used for the Dixie Solar Panel State Rebate program.
 - b. The Department of Financial Services shall continue to receive \$45,000,000.00, each fiscal year.
 - i. The Secretary of Finance and Infrastructure or Dixie Assembly may end the funding of this program after one fiscal year.

Section 4: The Dixie Solar Panel State Rebate Program

- A. The Secretary of Finance and Infrastructure shall establish a state rebate program to grant rebates for homeowners who install solar panels on their house.
- B. The Secretary of Finance and Infrastructure shall establish an application system for those who wish to receive a rebate.
 - a. An application system in which Dixie citizens can apply via the post or electronically.
- C. The first 30,000 Dixie homeowners who apply for a rebate and are accepted may receive a rebate of 10% of the cost of a 5kW solar panel system.
 - a. Only homeowners with a 5kW Solar Panel system may be accepted for a rebate.
 - b. The 5kW Solar Panel system must contribute 90% or more towards covering the homeowner's power usage.
 - c. The homeowners must sign an agreement, created by the Dixie Attorney General, through a County Clerk, to receive a rebate.

Section 5 - Enactment

- A. This act shall go into effect immediately after it is signed into law.
- B. If any portion of this act is struck down, the rest of the act shall still be in effect.

This bill was written and sponsored by Assemblyman /u/JarlFrosty (DX-4)