### GENERAL ASSEMBLY OF NORTH CAROLINA 1993 SESSION

### CHAPTER 584 SENATE BILL 1045

AN ACT TO BROADEN EXISTING INCOME TAX CREDITS FOR THE PRODUCTION AND INSTALLATION OF SOLAR AND PHOTOVOLTAIC EQUIPMENT BY INCREASING THE AMOUNTS OF THE CREDITS AND EXTENDING THE SOLAR EQUIPMENT CREDITS TO INCLUDE EQUIPMENT THAT GENERATES ELECTRICITY.

The General Assembly of North Carolina enacts:

Section 1. G.S. 105-130.23 reads as rewritten:

## "§ 105-130.23. Credit against corporate income tax for solar hot water, heating and cooling, energy equipment in residential buildings.

- Any corporation which that causes to be constructed or installed solar hot (a) water, heating or cooling equipment in buildings to include energy equipment for water heating, space heating or cooling, or electricity in residential buildings used or sold by the corporation for commercial or business purposes in North Carolina shall be is allowed as a credit against the taxes imposed by this Division, an amount Division equal to twenty-five percent (25%) forty percent (40%) of the installation and equipment cost of the solar hot water, heating or cooling equipment; provided, that energy equipment. A credit allowed under this section shall not exceed one thousand five hundred dollars (\$1,000) (\$1,500) per system or per year for any single building or each family dwelling unit of a multi-dwelling building which that is individually metered for electric power or natural gas or with has a separate furnace for oil heat paid for by the occupant; provided further, that to occupant. To obtain the credit the taxpayer must own or control the use of the building at the time of the installation, except that in the case of a building constructed or modified for sale in which a solar system energy equipment is constructed or installed, the credit shall be is allowed to the owner who first occupies the building for use after the construction or installation of the system-equipment or the owner-lessor who first leases the building for use after the construction or installation of the system; provided, further, that the equipment. The credit shall not be allowed to the extent that any of the cost of the system-equipment was provided by federal, State, or local grants; and provided further, that if grants. If the credit allowed by this section exceeds the taxes imposed by this Division reduced by all other credits allowed by the provisions of this Division, such excess allowed, except payments of tax made by or on behalf of the taxpayer, the excess shall be allowed against the taxes imposed by this Division for the next three five succeeding years.
- (b) For the purpose of this section, the term 'solar hot water, heating and cooling equipment' energy equipment for water heating, space heating or cooling, or electricity'

means any hot water, heating, cooling, or heating and cooling equipment which solar energy equipment for water heating, space heating or cooling, or electricity that meets the definitive performance criteria established by the U.S. Secretary of the Treasury or any other performance criteria approved and published by the Secretary of Revenue, or passive solar systems that meet the eligibility criteria approved and published by the Secretary of Revenue. Secretary."

Sec. 2. G.S. 105-130.28 reads as rewritten:

## "§ 105-130.28. Credit against corporate income tax for construction of a photovoltaic equipment facility.

- (a) Any corporation that constructs in North Carolina a facility for the production of photovoltaic equipment shall be is allowed a credit against the tax imposed by this Division equal to twenty percent (20%) twenty-five percent (25%) of the installation and equipment costs of construction. This credit shall not be allowed to the extent that any of the costs of the system equipment were provided by federal, State, or local grants. To secure the credit allowed by this section, the taxpayer must own or control the facility at the time of construction. The credit allowed by this section may not exceed the amount of the tax imposed by this Division for the taxable year reduced by the sum of all credits allowable under this Division, except payments of tax made by or on behalf of the taxpayer.
- (b) As used in this section, 'photovoltaic equipment' means those products designed, manufactured, and produced to convert sunlight directly into electricity without a need for additional generating or conversion equipment. electricity.
- (c) The amount of credit allowed under this section may be carried over for the next succeeding five years."

Sec. 3. G.S. 105-130.32 reads as rewritten:

# "§ 105-130.32. Credit against corporate income tax for installation of solar <u>energy</u> equipment for the production of <u>industrial or process heat.</u> <u>heat or electricity in certain processes.</u>

- (a) Any corporation that constructs or installs solar <u>energy</u> equipment for the production of heat <u>or electricity</u> in the manufacturing or service processes of its business located in this State <u>shall be is</u> allowed a credit against the tax imposed by this Division equal to <u>twenty percent (20%)</u> <u>thirty-five percent (35%)</u> of the installation and equipment costs of the solar <u>energy</u> equipment. The credit allowed under this section may not exceed <u>eight-twenty-five</u> thousand dollars (\$8,000) (\$25,000) for any single installation. This credit shall not be allowed to the extent that any of the costs of the <u>system equipment</u> were provided by federal, State, or local grants. To secure the credit allowed by this section, the taxpayer must own or control the business at the time the solar <u>energy</u> equipment is installed. The credit allowed by this section may not exceed the amount of the tax imposed by this Division for the taxable year reduced by the sum of all credits allowable under this Division, except payments of tax made by or on behalf of the taxpayer.
- (b) As used in this section, 'solar <u>energy</u> equipment' means equipment and materials designed to collect, store, transport, or control energy derived directly from the sun"

Sec. 4. G.S. 105-151.2 reads as rewritten:

### "§ 105-151.2. Credit for solar hot water, heating, and cooling. energy equipment.

- A person or partnership who causes to be constructed or installed a solar hot water, heating, or cooling system energy equipment for water heating, space heating or cooling, or electricity in any building in North Carolina shall be is allowed as a credit against the tax imposed by this Division an amount equal to twenty-five percent (25%) forty percent (40%) of the installation and equipment cost of the solar hot water, heating, or cooling equipment; provided, that the energy equipment. A credit allowed under this section may shall not exceed one thousand five hundred dollars (\$1,000) (\$1,500) per system or per year on any single building or for each family dwelling unit of a multi-dwelling building which that is individually metered for electric power or natural gas or with has a separate furnace for oil heat paid for by the occupant; provided further, that to occupant. To obtain the credit the taxpayer must own or control the use of the building at the time of the installation, except that in the case of a building constructed or modified for sale in which a solar system energy equipment is constructed or installed, the credit shall be allowed to the owner who first occupies the building for use after the construction or installation of the system-equipment or the owner-lessor who first leases the building for use after the construction or installation of the system; provided further, that the equipment. The credit shall not be allowed to the extent that any of the cost of the system-equipment was provided by federal, State, or local grants; and provided further, that if grants. If the credit allowed by this section exceeds the taxes imposed by this Division reduced by all other credits allowed by the provisions of this Division, allowed, except payments of tax made by or on behalf of the taxpayer, the excess shall be allowed against the taxes imposed by this Division for the next three five succeeding years.
- (b) In the case of property owned by the entirety, if both spouses are required to file North Carolina income tax returns, the credit allowed by this section may be claimed only if the spouses file a joint return. If only one spouse is required to file a North Carolina income tax return, that spouse may claim the credit allowed by this section on a separate return.
- (c) For the purpose of this section, the term 'solar hot water, heating, and cooling equipment' energy equipment for water heating, space heating or cooling, or electricity' means any hot water, heating, cooling, or heating and cooling equipment which solar energy equipment for water heating, space heating or cooling, or electricity that meets the definitive performance criteria established by the U.S. Secretary of the Treasury or any other performance criteria approved and published by the Secretary of Revenue, or passive solar systems that meet the eligibility criteria approved and published by the Secretary of Revenue. Secretary."

Sec. 5. G.S. 105-151.8 reads as rewritten:

## "§ 105-151.8. Credit for installation of solar <u>energy</u> equipment for the production of <del>industrial or process heat.</del> <u>heat or electricity in certain processes.</u>

(a) A person who constructs or installs solar <u>energy</u> equipment for the production of heat <u>or electricity</u> in the manufacturing or service processes of <u>his\_the person's</u> business located in this State <u>shall be is</u> allowed <u>as-a credit</u> against the tax imposed by

this Division an amount equal to twenty percent (20%) thirty-five percent (35%) of the installation and equipment costs of the solar energy equipment. The credit allowed under this section may not exceed eight twenty-five thousand dollars (\$8,000) (\$25,000) for any single installation. This credit shall not be allowed to the extent that any of the costs of the system equipment were provided by federal, State, or local grants. To secure the credit allowed by this section, the taxpayer must own or control the business at the time the solar energy equipment is installed. The credit allowed by this section may not exceed the amount of tax imposed by this Division for the taxable year reduced by the sum of all credits allowable under this Division, except payment payments of tax made by or on behalf of the taxpayer. In no case shall a tax credit be allowed under both this section and G.S. 105-151.2.

- (b) In the case of property owned by the entirety, if both spouses are required to file North Carolina income tax returns, the credit allowed by this section may be claimed only if the spouses file a joint return. If only one spouse is required to file a North Carolina income tax return, that spouse may claim the credit allowed by this section on a separate return.
- (c) As used in this section, 'solar <u>energy</u> equipment' means equipment and materials designed to collect, store, transport, or control energy derived directly from the sun"

Sec. 6. This act is effective for taxable years beginning on or after January 1, 1994.

In the General Assembly read three times and ratified this the 30th day of June, 1994.

Dennis A. Wicker President of the Senate

Daniel Blue, Jr. Speaker of the House of Representatives