

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2021

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HOUSE BILL 942

Short Title: Green Schools Save Money. (Public)

Sponsors: Representatives Meyer, Harrison, Gill, and Autry (Primary Sponsors).
For a complete list of sponsors, refer to the North Carolina General Assembly web site.

Referred to: Rules, Calendar, and Operations of the House

May 12, 2021

A BILL TO BE ENTITLED
AN ACT TO APPROPRIATE FUNDS TO IMPROVE ENERGY EFFICIENCY IN LOCAL
SCHOOL ADMINISTRATIVE UNITS, TO POWER SCHOOLS WITH SOLAR ENERGY,
AND TO REPLACE COMBUSTION-POWERED SCHOOL BUSES WITH
ELECTRIC-POWERED SCHOOL BUSES.

The General Assembly of North Carolina enacts:

SECTION 1. There is appropriated from the General Fund to the Department of
Public Instruction for the 2021-2022 fiscal year the sum of four billion six hundred eighty million
dollars (\$4,680,000,000) in nonrecurring funds to be allocated to local school administrative units
on the basis of average daily membership to make improvements to public school buildings, as
follows:

- (1) \$1,180,000,000 to make needed improvements to all school buildings for
energy efficiency, including the following:
 - a. Installing high-efficiency lighting.
 - b. Replacing pipe insulation.
 - c. Weatherizing doors, windows, and other internal and external
openings.
 - d. Repairing, replacing, and upgrading heating, ventilation, and air
conditioning systems, including programmable thermostats, chillers,
boilers, and fuel-switching systems.
 - e. Upgrading plug load management systems.
 - f. Repairing, replacing, and upgrading water and wastewater systems
and controls.
 - g. Upgrading electric water coolers.
 - h. Installing open-platform, internet-based controls for building
management systems.
- (2) \$2,000,000,000 to install solar photovoltaic panels on each school building
that would benefit from solar photovoltaic panels and to make necessary roof
repairs to support the installation of solar photovoltaic panels.
- (3) \$1,500,000,000 to replace all qualifying school buses with new school buses
that are operated exclusively on electric fuel and assembled in the State. For
purposes of this subdivision, a qualifying school bus is a school bus owned by
a local school administrative unit that meets all of the following criteria:
 - a. Is more than 10 years old by model year as of the effective date of this
act.



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1 b. Is operated in whole or in part on motor fuel, as defined in
2 G.S. 105-449.60(31).

3 **SECTION 2.** This act becomes effective July 1, 2021.