

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2023

FILED SENATE
Mar 13, 2023
S.B. 302
PRINCIPAL CLERK

S

D

SENATE BILL DRS45132-NHa-96

Short Title: Green Schools Save Money. (Public)

Sponsors: Senator Meyer (Primary Sponsor).

Referred to:

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

6 The General Assembly of North Carolina enacts:

7 **SECTION 1.** There is appropriated from the General Fund to the Department of
8 Public Instruction for the 2023-2024 fiscal year the sum of five billion seven hundred ten million
9 dollars (\$5,710,000,000) in nonrecurring funds to be allocated to local school administrative units
10 on the basis of average daily membership to make improvements to public school buildings, as
11 follows:

- 12 (1) \$1,310,000,000 to make needed improvements to all school buildings for
13 energy efficiency, including the following:
14 a. Installing high-efficiency lighting.
15 b. Replacing pipe insulation.
16 c. Weatherizing doors, windows, and other internal and external
17 openings.
18 d. Repairing, replacing, and upgrading heating, ventilation, and air
19 conditioning systems, including programmable thermostats, chillers,
20 boilers, and fuel-switching systems.
21 e. Upgrading plug load management systems.
22 f. Repairing, replacing, and upgrading water and wastewater systems
23 and controls.
24 g. Upgrading electric water coolers.
25 h. Installing open-platform, internet-based controls for building
26 management systems.
27 (2) \$2,000,000,000 to install solar photovoltaic panels on each school building
28 that would benefit from solar photovoltaic panels and to make necessary roof
29 repairs to support the installation of solar photovoltaic panels.
30 (3) \$2,400,000,000 to replace all qualifying school buses with new school buses
31 that are operated exclusively on electric fuel and assembled in the State. For
32 purposes of this subdivision, a qualifying school bus is a school bus owned by
33 a local school administrative unit that meets all of the following criteria:
34 a. Is more than 10 years old by model year as of the effective date of this
35 act.



* D R S 4 5 1 3 2 - N H A - 9 6 *

- 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, 2023.