



NORTH CAROLINA GENERAL ASSEMBLY
AMENDMENT
Senate Bill 38*

AMENDMENT NO. A1
(to be filled in by
Principal Clerk)

S38-ATA-63 [v.1]

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Comm. Sub. [YES]
Amends Title [NO]
Third Edition

Date _____, 2014

Representative Arp

1 moves to amend the bill on page 16, line 8, through page 17, line 32,
2 by rewriting those lines to read:

3
4 "SECTION 24. G.S. 143-64.12 reads as rewritten:

5 "§ 143-64.12. Authority and duties of the Department; State agencies and State
6 institutions of higher learning.

7 (a) The Department of Environment and Natural Resources through the State Energy
8 Office shall develop a comprehensive program to manage energy, water, and other utility use
9 for State agencies and State institutions of higher learning and shall update this program
10 annually. Each State agency and State institution of higher learning shall develop and
11 implement a management plan that is consistent with the State's comprehensive program under
12 this subsection to manage energy, water, and other utility use, and that addresses any findings
13 or recommendations resulting from the energy audit required by subsection (b1) of this section.
14 The energy consumption per gross square foot for all State buildings in total shall be reduced
15 by twenty percent (20%) by 2010 and thirty percent (30%) by 2015 based on energy
16 consumption for the 2002-2003 fiscal year. Each State agency and State institution of higher
17 learning shall update its management plan ~~annually~~biennially and include strategies for
18 supporting the energy consumption reduction requirements under this subsection. Each
19 community college shall submit to the State Energy Office ~~an annual~~a biennial written report of
20 utility consumption and costs. Management plans submitted ~~annually~~biennially by State
21 institutions of higher learning shall include all of the following:

- 22 (1) Estimates of all costs associated with implementing energy conservation
23 measures, including pre-installation and post-installation costs.
24 (2) The cost of analyzing the projected energy savings.
25 (3) Design costs, engineering costs, pre-installation costs, post-installation costs,
26 debt service, and any costs for converting to an alternative energy source.
27 (4) An analysis that identifies projected annual energy savings and estimated
28 payback periods.

29 ...
30 (j) The State Energy Office shall submit a report by December 1 of ~~each~~every
31 odd-numbered year to the Joint Legislative ~~Commission on Governmental Operations~~Energy
32 Policy Commission describing the comprehensive program to manage energy, water, and other



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- 1 utility use for State agencies and State institutions of higher learning required by subsection (a)
2 of this section. The report shall also contain the following:
3 (1) A comprehensive overview of how State agencies and State institutions of
4 higher learning are managing energy, water, and other utility use and
5 achieving efficiency gains.
6 (2) Any new measures that could be taken by State agencies and State
7 institutions of higher learning to achieve greater efficiency gains, including
8 any changes in general law that might be needed.
9 (3) A summary of the State agency and State institutions of higher learning
10 management plans required by subsection (a) of this ~~section and the energy~~
11 ~~audits required by subsection (b1) of this section.~~
12 (4) A list of the State agencies and State institutions of higher learning that did
13 and did not submit management plans required by subsection (a) of this
14 ~~section and a list of the State agencies and State institutions of higher~~
15 ~~learning that received an energy audit.~~section.
16 (5) Any recommendations on how management plans can be better managed
17 and implemented.".

SIGNED _____
Amendment Sponsor

SIGNED _____
Committee Chair if Senate Committee Amendment

ADOPTED _____ FAILED _____ TABLED _____

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and vote information, is available in the
House Principal Clerk's Office**