



NORTH CAROLINA GENERAL ASSEMBLY  
AMENDMENT  
Senate Bill 38\*

AMENDMENT NO. 1  
(to be filled in by  
Principal Clerk)

S38-ATA-63 [v.3]

Page 1 of 2

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

Date June 19, 2014

Representative Arp

**ADOPTED**

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

3  
4 **"ENERGY AUDIT REQUIREMENTS**

5 **SECTION 24. G.S. 143-64.12 reads as rewritten:**

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

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

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

30 ...

31 (j) The State Energy Office shall submit a report by December 1 of ~~each~~ every  
32 odd-numbered year to the Joint Legislative ~~Commission on Governmental Operations~~ Energy



\* S 3 8 - A T A - 6 3 - V - 3 \*

NORTH CAROLINA GENERAL ASSEMBLY  
AMENDMENT  
Senate Bill 38\*

AMENDMENT NO.   1    
(to be filled in by  
Principal Clerk)

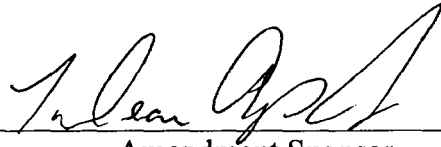
S38-ATA-63 [v.3]

Page 2 of 2

1 Policy Commission describing the comprehensive program to manage energy, water, and other  
2 utility use for State agencies and State institutions of higher learning required by subsection (a)  
3 of this section. The report shall also contain the following:

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

SIGNED



Amendment Sponsor

SIGNED

Committee Chair if Senate Committee Amendment

ADOPTED

116-0 EV

FAILED

TABLED

JUN 19 2011

*Denise Webb*

**ADOPTED**