

SESSION LAW 2008-203 / SB 1946

**Performance Standards for Sustainable, Energy
Efficient Public Buildings**

October 29, 2008

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Session Law 2008-203: Commissioning

- Begins no later than schematic design
- Project design team determines appropriate level of commissioning
- M&V
 - Separate utility meters
 - Monthly monitoring
 - Actual does not exceed calculated by more than 15%

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G.S. 143 64.15(a) reads as rewritten:

“A life cycle cost analysis shall be commenced at the schematic design phase of the construction or renovation project, shall be updated or amended as needed at the design development phase, and shall be updated or amended again as needed at the construction document phase.”

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Session Law 2008-203: Modeling

“the building shall be designed and constructed so that the calculated energy consumption is at least thirty percent (30%) less than the energy consumption for the same building as calculated using the energy efficiency standard in ASHRAE 90.1 2004”

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