



STANDING COMMITTEE ON ECONOMIC DEVELOPMENT AND TOURISM

**JEREMY HANSON MLA (CHAIR), MICHAEL PETTERSSON MLA (DEPUTY CHAIR), MARK PARTON MLA,
SUZANNE ORR MLA**

**Inquiry into referred 2016–17 Annual and Financial Reports
ANSWER TO QUESTION ON NOTICE**



Asked by **MS LE COUTEUR MLA:**

Annual Reports - Chief Minister, Treasury and Economic Development - Output 8.1

In relation to the procurement of new Government-owned buildings such as schools:

1. Are requirements in place to ensure buildings meet minimum standards on environmental performance, energy efficiency and the like?
2. What environmental performance standards do buildings actually meet?
3. Did you consider Green Star accreditation or carbon-neutral building standards?
4. Do the buildings use natural gas?

Mr BARR MLA: The answer to the Member's question is as follows:—

1. For new schools, the Territory's Sustainable Development of Public School Facilities brief includes objectives such as reducing greenhouse gas emissions and enhancing sustainability, in addition to the requirements for compliance with the National Construction Code (Section J for Energy Efficiency) and the Territory development standards (such as Water Sensitive Urban Design and Waste Management). These additional requirements were included in the Output Specification as part of the tender process, with an ESD Report based on their design required as part of the tenderers submission.
2. North Gungahlin P-6 School is the current school being constructed under the Sustainable Development of Public School Facilities brief. The approved design has been modelled to achieve the equivalence of at least 4 points under the Green Star Design and As-built credit: Greenhouse gas Emission Reduction (which is approximately 30% emission reduction on an equivalent National Construction Code 'Section J' compliant building). An Independent Commissioning Agent has been engaged to verify these reductions as the building is completed and commissioned.
3. For North Gungahlin P-6 School, Green Star accreditation was not formally sought however the requirements of the brief required an equivalent of 4 Green Stars to be obtained. The school is designed to obtain these equivalent Green star points in the following areas:
 - Energy Efficiency
 - Indoor Environment Quality
 - Water usage and stormwater management
 - Building Management and
 - Waste Management



LEGISLATIVE ASSEMBLY

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4. For North Gungahlin P-6 School, natural gas will be used for cooking in the canteen and to heat the gym. In new school facilities, electricity is the most common form of heating energy and is commonly offset with onsite PV generation.

Approved for circulation to the Standing Committee on Economic Development and Tourism

Signature: *Andrew Barr*

Date: 24. 11. 2017

By the Treasurer, Mr Andrew Barr MLA