SUBMISSION NO. 102

Committee Secretary
Standing Committee on Environmental and Heritage
House of Representatives
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Parliament House
CANBERRA ACT 2600

CIBSE

The Chartered Institution of Building Services Engineers

Australia & New Zealand Region
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RE: INQUIRY TO A SUSTAINABILITY CHARTER

12th July 2006

BACKGROUND TO CIBSE

The Charter Institution Building Services Engineers is the peak international professional body representing around 17,000 members in over 80 countries. CIBSE is well represented in Australia with membership covering top design professionals, contractors, academics and suppliers/ manufacturers in building services related fields which covers the health safety performance and functionality of the Built Environment.

CIBSE through its members is represented on a number of other councils and committees including Standards Australia. Australian Built Environment Council, Engineers Australia Society Building Services Engineering, Green Building Councils, Property Council etc as well as Educational Institutions.

In Summary, CIBSE is dedicated to the development of better buildings and exists to promote the art, science and practice of building services engineering for the benefit of all and the advancement of education and research. As building services engineers are a primary influence on the consumption of material energy and water within buildings throughout their life cycle, their importance in this debate is crucial.

CIBSE POLICY STATEMENTS

The Institution produces a series of policy statements which set out CIBSE's position on current key areas within building services engineering. The current policy statements are available on the webpage – www.cibse.org and cover:

- Global Warming
- Energy
- Combined Heat and Power
- CFC's and HCVCs in building services
- Sustainability
- Air Conditioning
- Coordinated Project Information (CPI)
- Over engineering
- Health and Safety in Design
- Passive Measures for Energy Efficiency in Buildings
- Renewable Energy Sources
- Engineering Services Commissioning
- Nuclear Energy

CIBSE COMMENT ON A "SUSTAINABILITY CHARTER"

CIBSE believes that the Australian Government can play a significant role in assisting the construction industry achieve move sustainable outcomes and to this end fully support the development of a meaningful, enforceable, effective and deliverable Sustainability Charter for Australia. Of the key elements noted, CIBSE's specific influence and expertise covers the built environment, water and energy. To this end CIBSE provide guidance and education on best practices in designing, commissioning, maintaining and adapting/decommissioning these elements which will be of invaluable importance if aspirational targets are to be achieved by industry. We therefore offer our services on future in determining the Charter if deemed appropriate.

Yours Sincerely

Dan J Mackenzie

Chairman ANZ Region