

# **Building Energy Efficiency Disclosure** (BEED) Legislation: Australia

- Building Energy Efficiency Certificate (BEEC):
  - includes NABERS Energy rating
  - mandatory when commercial office space with net lettable area over 2000 square meters is advertised for sale or lease:
    - some exclusions
- Building Energy Efficiency Register:
  - details of Building Energy Efficiency Certificates
  - 62000 records (January 2015)



### **EPCs Across Europe: Status**

- EPCs are among the most important sources of information on the energy performance of EU's building stock
- EPCs have the potential to:
  - become effective instruments to track buildings' energy performance and the impact of building policies over time
  - support the implementation of minimum energy requirements within the regulatory process



Buildings Performance Institute Europe: 2014



### **EPCs Across Europe: Recommendations**

- However, improvements in the quality assurance processes and better compliance will further enhance the EPC credibility and market impact:
  - consistently improve the enforcement of the EPC schemes
  - strengthen the role of EPCs in the context of national legislation, especially for renovation policies and programmes
  - introduce further quality assurance measures
  - guidance in the development of centralised EPC registries
  - promote the effective use of the EPC data





Buildings Performance Institute Europe: 2014

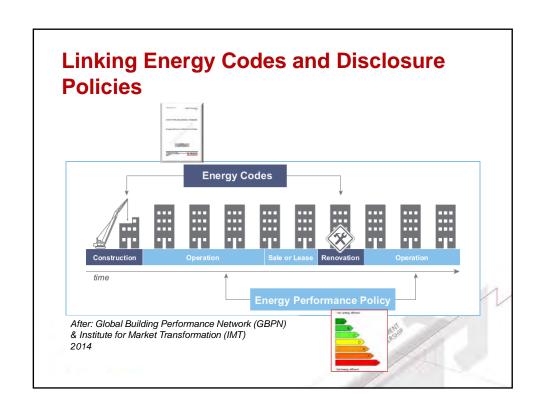
# **Linking Energy Codes and Disclosure Policies**

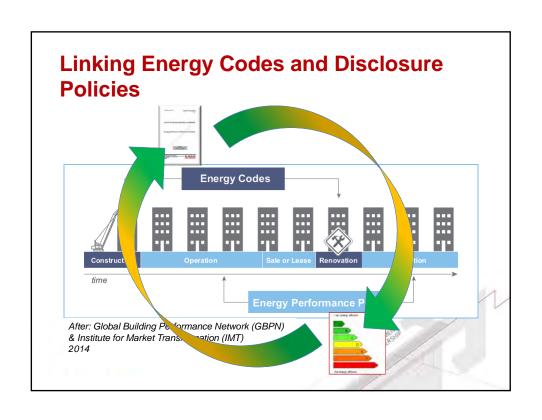
- Two key policy mechanisms available to assist with reducing building energy consumption are energy codes and benchmarking and disclosure policies
- Building energy codes and benchmarking and disclosure policies should be linked to allow policies to be most effectively implemented



Global Building Performance Network (GBPN) & Institute for Market Transformation (IMT) 2014



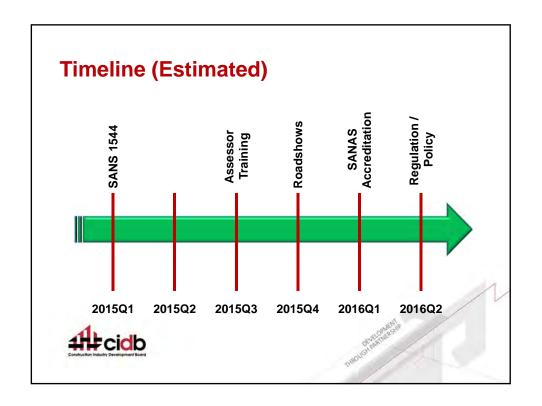


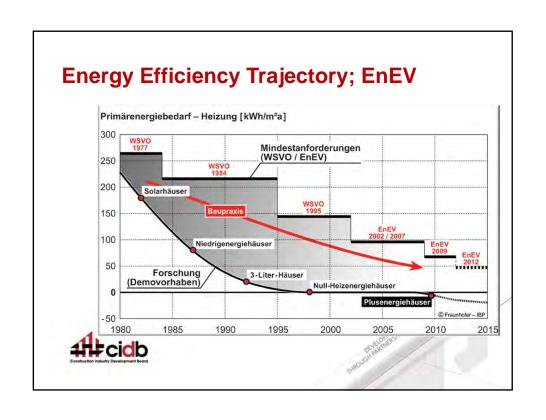


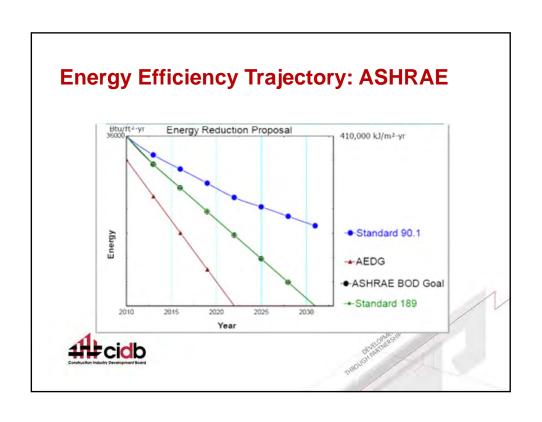
## SANS 1544: Act / Regulation / Policy

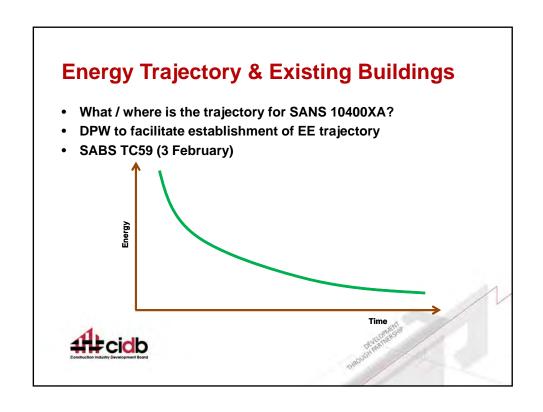
- Draft DoE Regulation
- EPCs likely to be required to be displayed on buildings owned, operated or occupied by organs of state:
  - A1 (Entertainment and public assembly),
     A2 (theatrical and indoor sport), A3
     (places of instruction), or G1 (offices)
  - buildings completed after 1999
  - 1 000m<sup>2</sup> and larger
  - 2 year phase-in
  - enacted 2015 /16?
- Extended to private buildings by 2018?
   change of ownership or tenancy

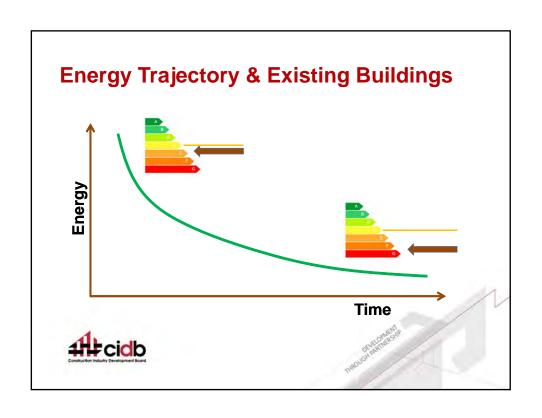












# Building Energy Performance Register • Information contained in the EPC to be submitted to the national Building Energy Performance Register (BEPR) to be established and maintained by SANEDI: - feedback loop into SABS 10400XA

