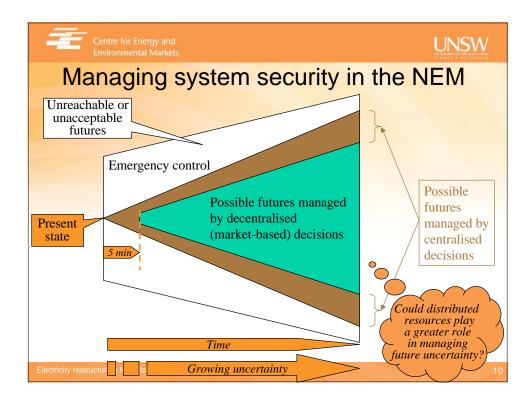




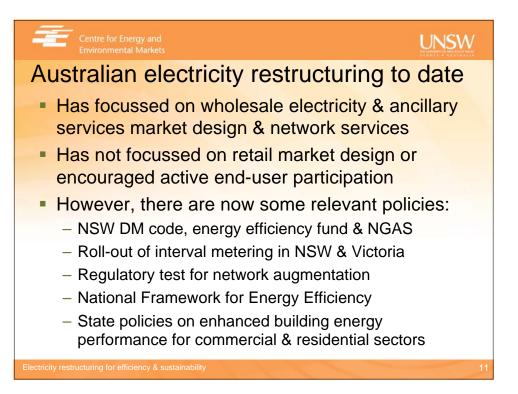


Centre for Energy and Environmental Markets
Availability & quality of supply:- the dominant policy issue for the electricity industry
Quality of supply attributes of electrical energy flow.
 Voltage, frequency, waveform purity
ESI can't achieve perfect availability & quality:
 Can vary greatly in distribution networks
 Customer equipment can be to blame
Risks to availability & quality of supply threaten the
flow of end-use energy services:
 Directly or indirectly through equipment malfunction
 Poorly defined legal obligations (mainly on distributors) for availability & quality at end-user connection points
 Managed mainly by supply-side investment







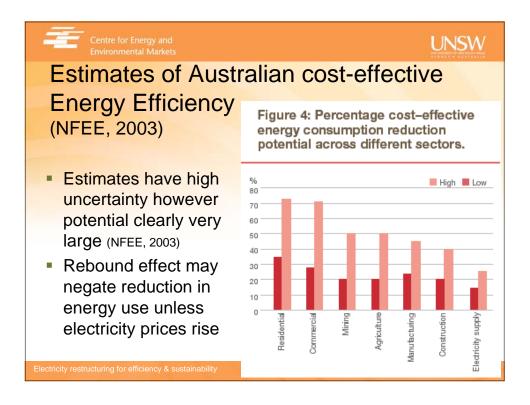








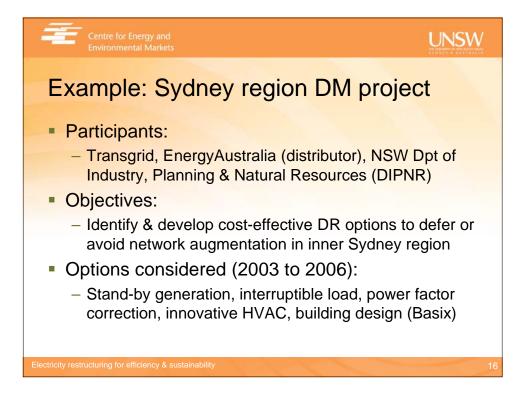
Centre for Energy and Environmental Markets	
National Framework for Energy	
Efficiency (NFEE, 2003)	
Endorsed in 2002 by Ministerial Council on Energy:	
 – To set directions for energy efficiency policy & programs 	
 To promote a uniform approach across Australia 	
 To reduce the predicted gap between supply & demand 	
 To reduce the energy intensity of the economy & in the process, increase the GDP 	
Proposed mechanisms:	
 Enhance mandatory energy performance standards 	
 Facilitate the uptake of cost-effective measures 	
Reduce barriers & constraints in a nationally coordinated manner	•
Electricity restructuring for efficiency & sustainability	13





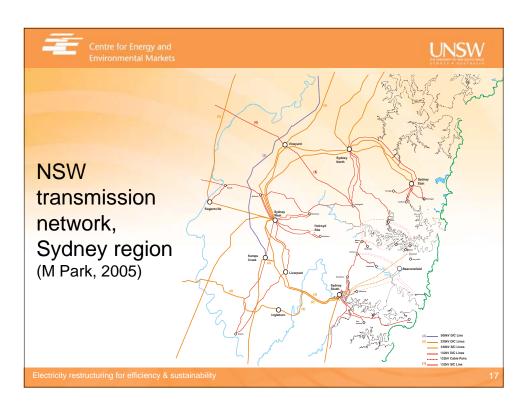


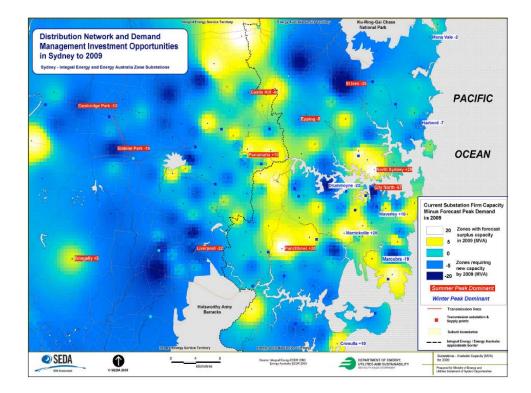
Centre for Energy and Environmental Markets	SW
 State policies on building energy performance NSW: all new houses & major refurbishments must pass BASIX assessment of energy use other aspects of sustainability Victoria: 5-star code requirement for all new houses 	
Electricity restructuring for efficiency & sustainability	15



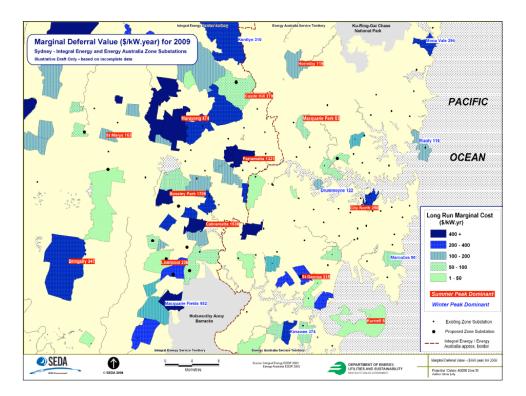












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