Japan's Proposal to IEA ETP2010

- IEA "Energy Technology Perspective (ETP)"
 - First issue: 2006
 - Now IEA is working on Next ETP for 2010 G8 Summit. Main innovative technologies are:
 - <u>Decided:</u>

- (1) CCS
- (2) Electric vehicle
- (3) Solar power
- (4) Sustainable cement industry
- (5) Electrical grid
- (6) Wind power
- <u>Under Consideration</u>: (7) Energy saving (zero emission) buildings
 - (8) Next-generation biomass (fuel)
 - (9) Next-generation nuclear power
- "Heat pump" technology is now picked up for (7) Energy saving buildings.

Japan is also proposing "micro/small CHP and fuel cells" technology to be picked up for (7).

- ETP 2010 schedule:
 - End of 2009: Completion of the draft
 - May,2010: Publication of ETP 2010