

Master Technology Case Study Summary				
DR Technology (Note: AU-1, 2, 3....etc are cross referenced in the Case Study Indexes which follows this table)	Residential Energy Management	Commercial Peak-load Reduction (typ. min. 100 MW)	Load Curtailment & Shifting	
			Energy Suppliers	TSO
METERING AND COMMUNICATION				
Advanced meters, including Sub-meters				
Energy information systems – involving meters, sub-meters			SP-1,2,3,4	SP-1,2,3,4
Automated Meter Reading (AMR)				
Highly integrated approaches for event notification			SP-4	SP-4
Expanded use of broadband technologies for automated load control.				
ENERGY MANAGEMENT				
Whole house energy systems				
Energy management systems				
Smart thermostats				
GENERATION OF ELECTRICITY				
Dispatchable emergency generators				
Combined heat and power generation applications (CHP)				
LOAD CONTROL				
Direct load control of air conditioners and water Heaters				
Cycling of commercial air conditioners				
Load curtailment –shifting				
Systems implementation and control strategies via new systems				
VERIFICATION OF LOAD CONTROL				
Load control and load reduction verification				
Verification through load profiling and sample-based spot metering applications				