

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