

| Master Technology Case Study Summary | | | | |
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| 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 | | FI-2 | FI-2 | FI-2 |
| Energy information systems – involving meters, sub-meters | | FI-3,4,5,6 | FI-3,4,5,6 | |
| Automated Meter Reading (AMR) | FI-1 | FI-1,3,4 | FI-1,3,4 | |
| Highly integrated approaches for event notification | | | | |
| Expanded use of broadband technologies for automated load control. | | FI-3 | FI-3 | |
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| ENERGY MANAGEMENT | | | | |
| Whole house energy systems | | | | |
| Energy management systems | | | | |
| Smart thermostats | | | | |
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| GENERATION OF ELECTRICITY | | | | |
| Dispatchable emergency generators | | | | |
| Combined heat and power generation applications (CHP) | | | | |
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| 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 | | | | |
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| VERIFICATION OF LOAD CONTROL | | | | |
| Load control and load reduction verification | FI-1 | FI-1 | FI-1 | |
| Verification through load profiling and sample-based spot metering applications | | | | |