

# DC03 LIPAEge DIRECT LOAD CONTROL PROGRAM - USA

## APPENDIX

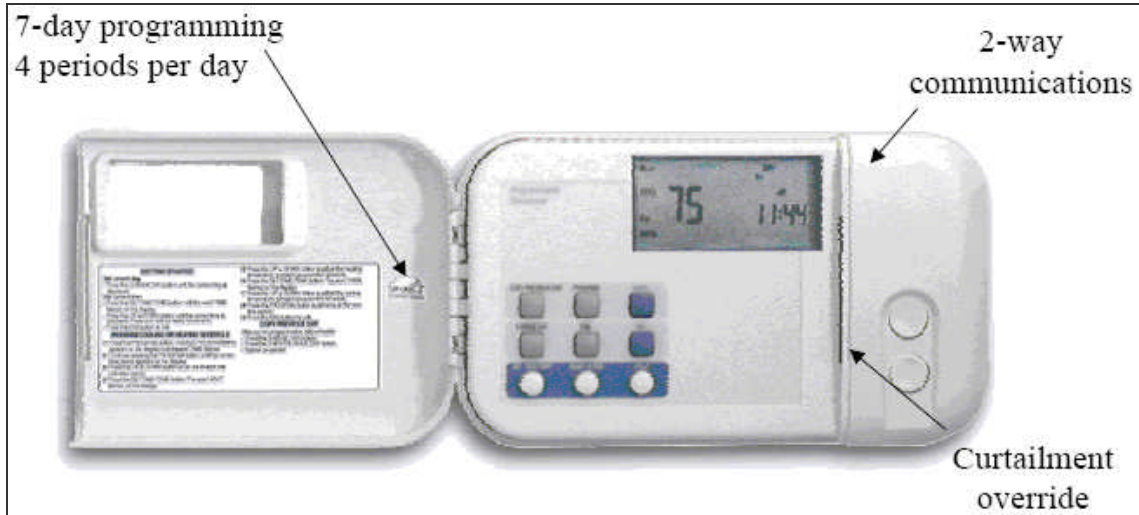


Figure 1. ComfortChoice Thermostat Used in the LIPAEge Program

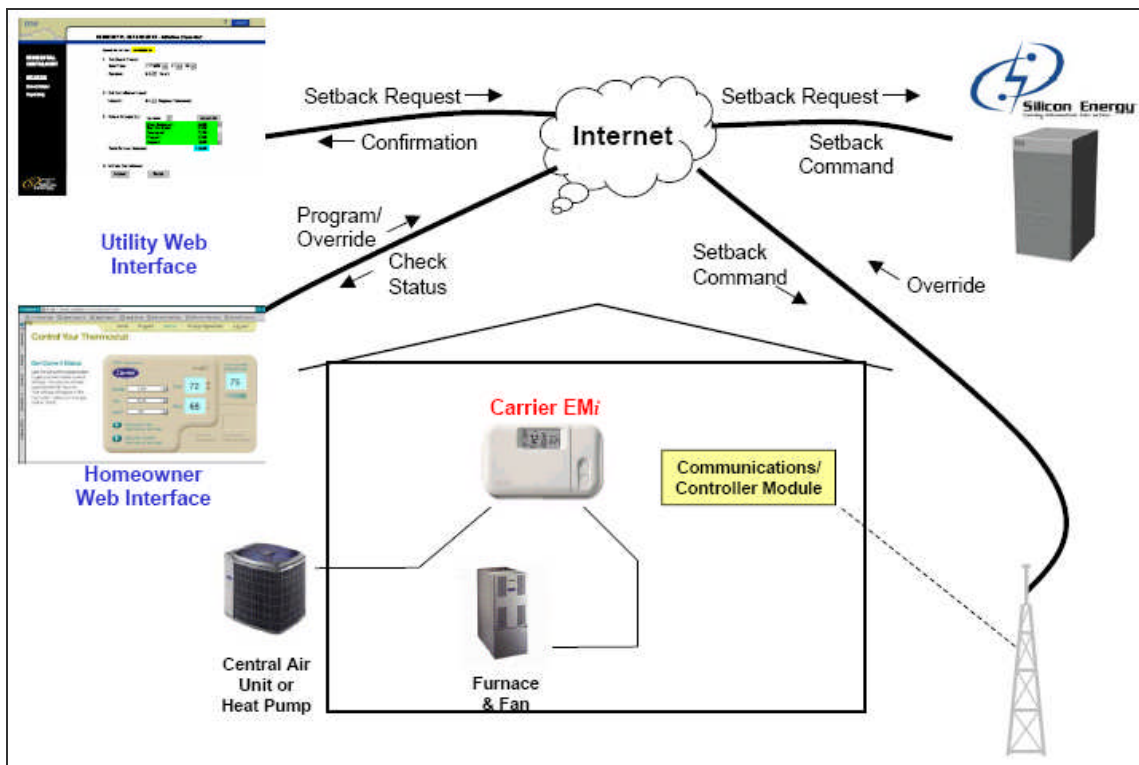


Figure 2. The Carrier/Silicon Energy Direct Load Control System

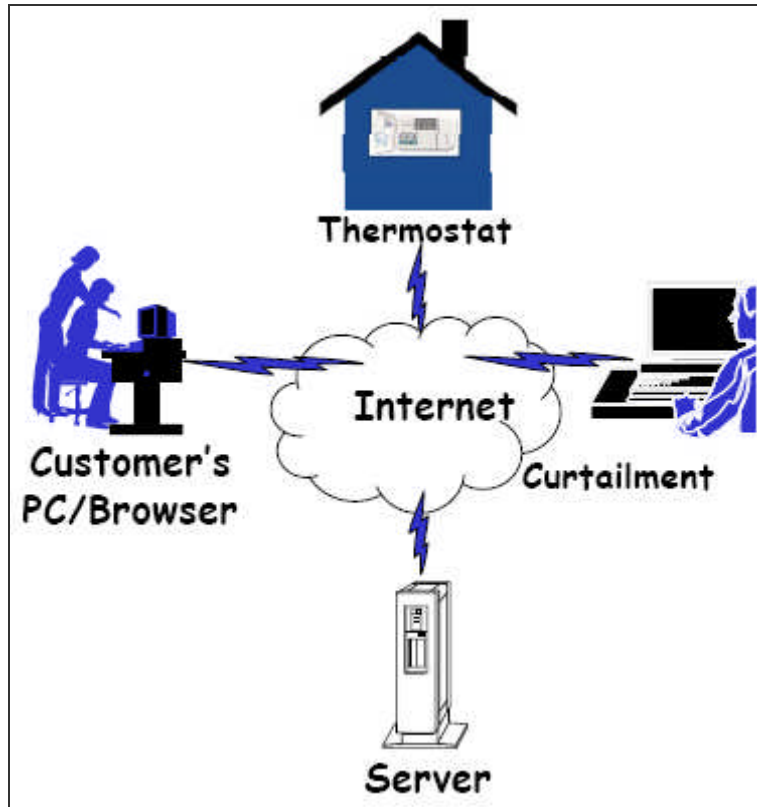


Figure 3. The Curtailment Process in the LIPAedge Program

	3 July	30 July	14 August
Participation (units)	15,943	17,051	17,474
Load reduction at 5 pm (MW)	15,852	16,076	16,273
Total energy saving over curtailment event (MWh)	65,883	66,493	67,463

Hour ending	Units overridden at hour end	Adjusted net kW reduction per unit	Total kW reduction
3 pm	5.7%	1.05	16,119
4 pm	11.5%	0.98	14,942
5 pm	17.2%	0.92	14,060
6 pm	20.8%	0.78	11,883