



CHALMERS						
Analysed control strategies						
	Strategy categories	Case	Description			
	"Traditional"	Case 1A	Without thermostats			
		Case 1B	"Normal" thermostats			
		Case 1C	Thermostats with perfect function			
	"Feed-back"	Case 2A	P-regulated feed-back control			
		Case 2B	PI-regulated feed-back control			
	"Demand control"	Case 3A	Demand control supply			
		Case 3B	Forecast demand control supply			
	"Perfect"	Case 4	Perfect control (theoretical)			
				3 av 15		





















CHALMERS						
Results – energy performance (heating)						
Strategy	Case	Description	[kWh/m²]			
"Traditional"	Case 1A	Without thermostats	165			
	Case 1B	"Normal" thermostats	(148)			
	Case 1C	Thermostats with perfect function	137			
"Feed-back"	Case 2A	P-regulated feed-back control	141			
	Case 2B	PI-regulated feed-back control	136			
"Demand control"	Case 3A	Demand control supply	(140)			
	Case 3B	Forecast demand control supply	(138)			
"Perfect"	Case 4	Perfect control (theoretical)	126			
			14 av 15			

