

Devices and measurements

	Electricity				Temperature			Humidity	Water flow
	Stand by losses		Cold and washing devices		Air	Walls	Water		
Goal	To detail electricity consumption To show to the household electricity consumption of stand by losses		To detail electricity consumption		To check temperature controls using To check the thermal comfort	To check the thermal comfort	To check the regulation and losses	To check the thermal comfort	To evaluate impact of using economic taps and shower
	<i>How many measurements?</i>	<i>Time of using</i>	<i>How many measurements?</i>	<i>Time of using</i>					
MVE	Stand by (those wish could be switch off)	Instant	All cold and washing devices	1 week			Instant		
LEA					2 logs per house (in the living room and in the bed room) during 1 year				
MEA	2 mains stand by losses	24h	Old cold and washing devices	1 week					
Ageneal	Stand by (those wish could be switch off)	Instant	Old cold and washing devices	1 week					
FLAME	Main stand by losses, chosen by the household	Chosen by the household	Fridge Washing machine	24h or 1 week 1 cycle			Instant		
EAA			1 to 5 devices per household	1 week	Instant	Instant			
Kliba	Stand by (those wish could be switch off)	Instant	Old cold and washing devices	2 weeks					
Gefosat	Stand by (those wish could be switch off)	Instant	Old cold and washing devices	1 week	Instant	Instant	Instant	Instant	Instant
E-ster	Those which are relevant	Instant	All white goods	1 week	1 log in the living room in selected houses				

How to collect measuring devices left in houses investigated?

MVE	MVE advisor do a second visit to the household
LEA	Temperature logger are managing by a partner (university)
MEA	Measuring devices are leaving by the household in partner shops or sending by post
Ageneal	Measuring devices are sending by post
FLAME	Households go to the office of the agency. They have to give a security
EAA	EAA advisor do a second visit to the household
Kliba	Households write results in a form and leave the device in an office of the municipality
Gefosat	Households write results in a form and leave the device in an office of the municipality Households go to the office of the agency
E-ster	The meters are sent by secured post before the energy audit and taken back at the audit, except for low-income families where they are installed and collected by the social worker