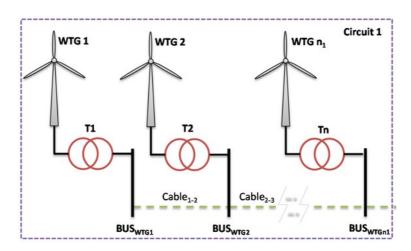
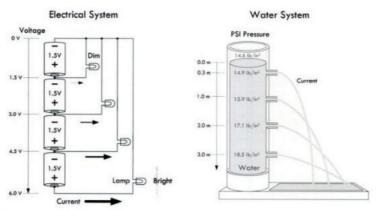
## **Introduction to Electricity with Lego Mindstorms**





## **Energy consumption of the Community of Madrid**

	2000	2002	2004	2006	2008	2010	2011	2012*	2013*
PIB (M€)	12106	7 13087	5 141537	15637	3 16408	2 16063	3 16180	1 16141	7 16035
Habitantes	5,21	5,53	5,8	6,01	6,27	6,46	6,49	6,5	6,41
PIB/hab (€/hab)	2325	2367	24383	2602	7 2616	3 2487	2631	26580	2499

• Tep: 41 868 000 000 J (julios) = 11 630 kWh (kilovatios-hora).

	2000	2002	2004	2006	2008	2010	2011	2012	2013
P. Petrolíferos	5962	6250	6366	6603	6673	6111	5954	5678	5367
Electricidad	1871	2055	2288	2493	2633	2543	2466	2249	2176
Gas natural	1208	1464	1758	1929	2047	2156	2026	2024	2056
Energía térmica	134	164	187	197	195	180	210	213	209
Carbón	26	23	20	19	17	14	8	6	6
Otros (biocarb.)	0	0	0	3	21	48	28	29	2
Total	9200	9955	10619	11244	11614	11054	10691	10192	9816

Note: Data from 2013