

97 plants total	28 plants mainly prod. electricity	25 plants mainly prod. heat	44 plants CHP
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waste incinerated	24.070 (100%)	5.706 (23,7%)	7.001 (29,1%)	11.363 (47,2%)	mio Mg/a
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energy input total (incl. import)	100	100	100	100	% abs
electricity produced	14,1	21,8	2,1	15,5	% abs
Electricity exported	10,6	17,7	0,7	11,3	% abs.
Heat produced and utilized	34,8	5,1	67,9	35,8	% abs
Heat exported	30,8	2,6	63,1	31,3	% abs
Total energy demand (sum)	10.2*	8,7	11,2*	10,7	% abs
whereas this total energy demand is covered by:					
imported energy (demand)	2,7	2,1	5,0	2,0	% abs
produced electricity (self demand)	3,5	4,1	1,4	4,2	% abs
produced heat/steam (self demand)	4,0	2,5	4,8	4,5	% abs

* Differences in total energy demand to the sum of demand of imported energy + self demand of produced electricity + self demand of heat/steam are resulting from rounding effect

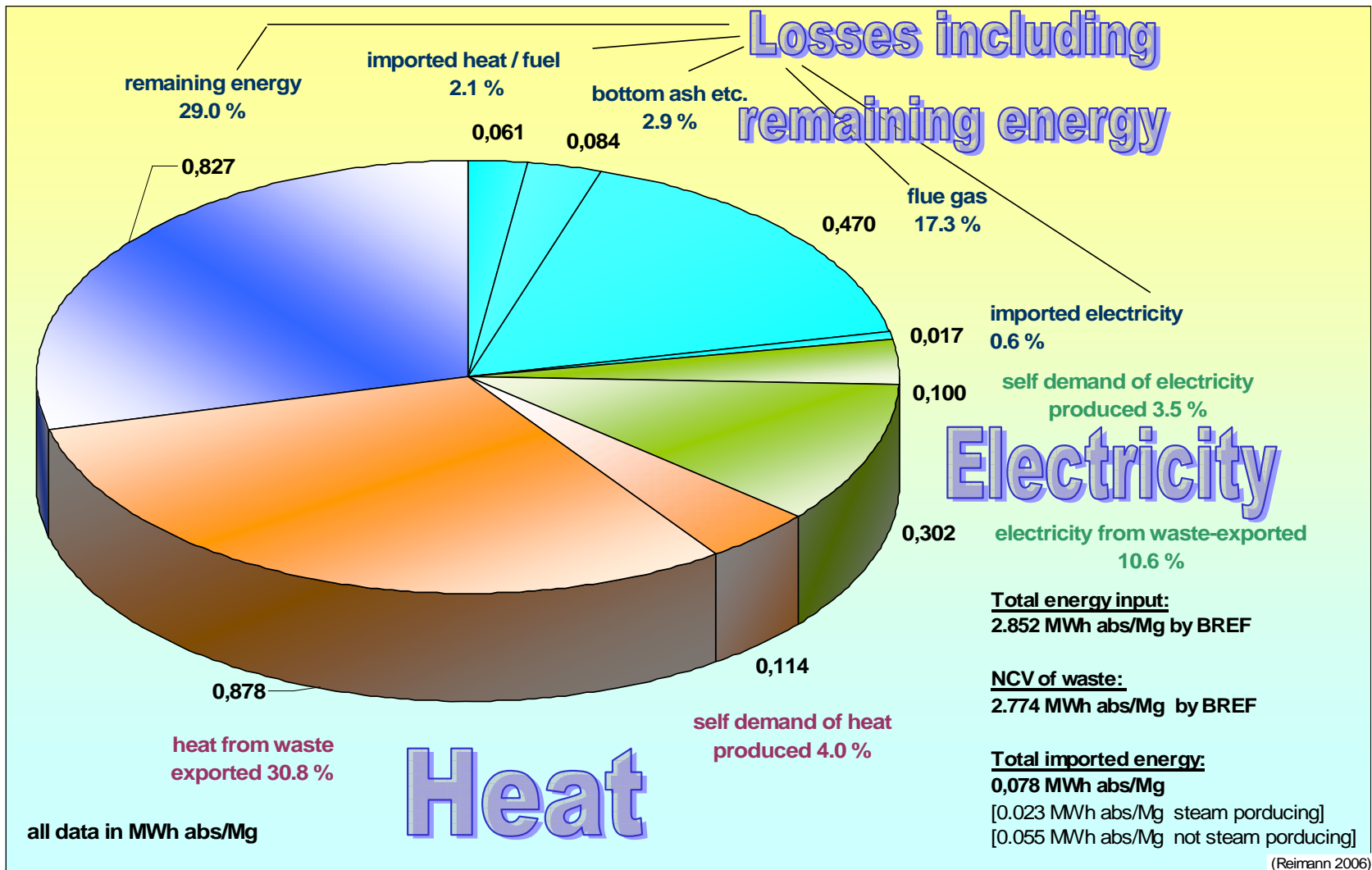


Figure 16: Mean distribution of energy as a pie chart of specific data and their percentages of the total energy input all weighted figures, using BREF-formulae for the 97 European W-t-E plants investigated (status 2001-2004)