



RENEWABLE ENERGY OUTLOOK 2030

Energy Watch Group Global Renewable Energy Scenarios

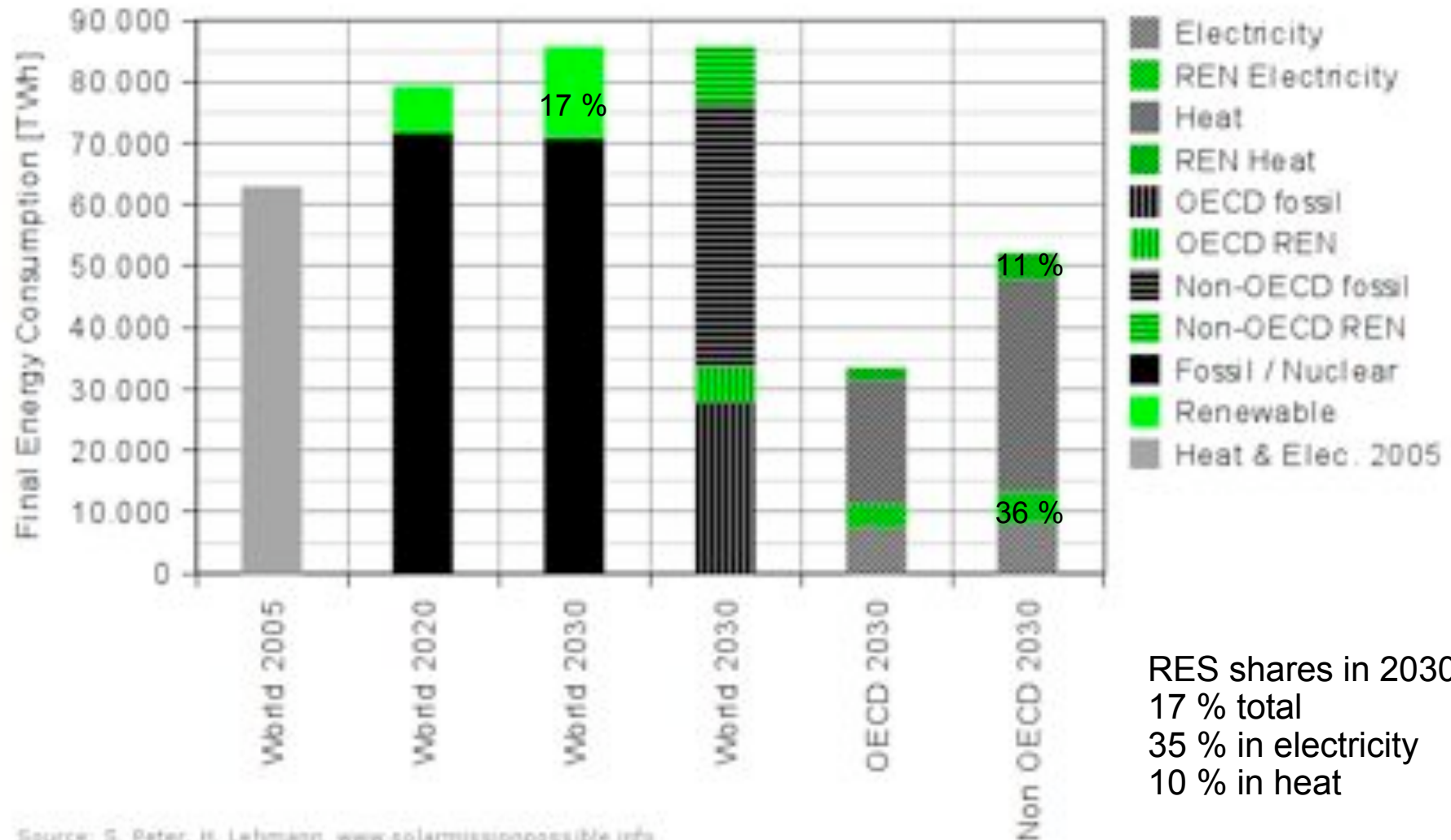
Stefan Peter, Harry Lehmann



Investment targets of the scenarios

World Region	Investment per capita per year in 2030 [€2006/cap*a]		Total investment budgets in 2030 [billion €2006]	
	Low Variant	High Variant	Low Variant	High Variant
OECD Europe	111	223	60	121
OECD North America	110	220	59	118
OECD Pacific	112	224	22	44
Transition Economies	91	180	31	60
China	102	204	149	299
East Asia	41	81	33	66
South Asia	35	71	73	147
Latin America	46	91	26	52
Africa	20	41	30	59
Middle East	101	202	28	55
Global Scale	62	124	510	1.021

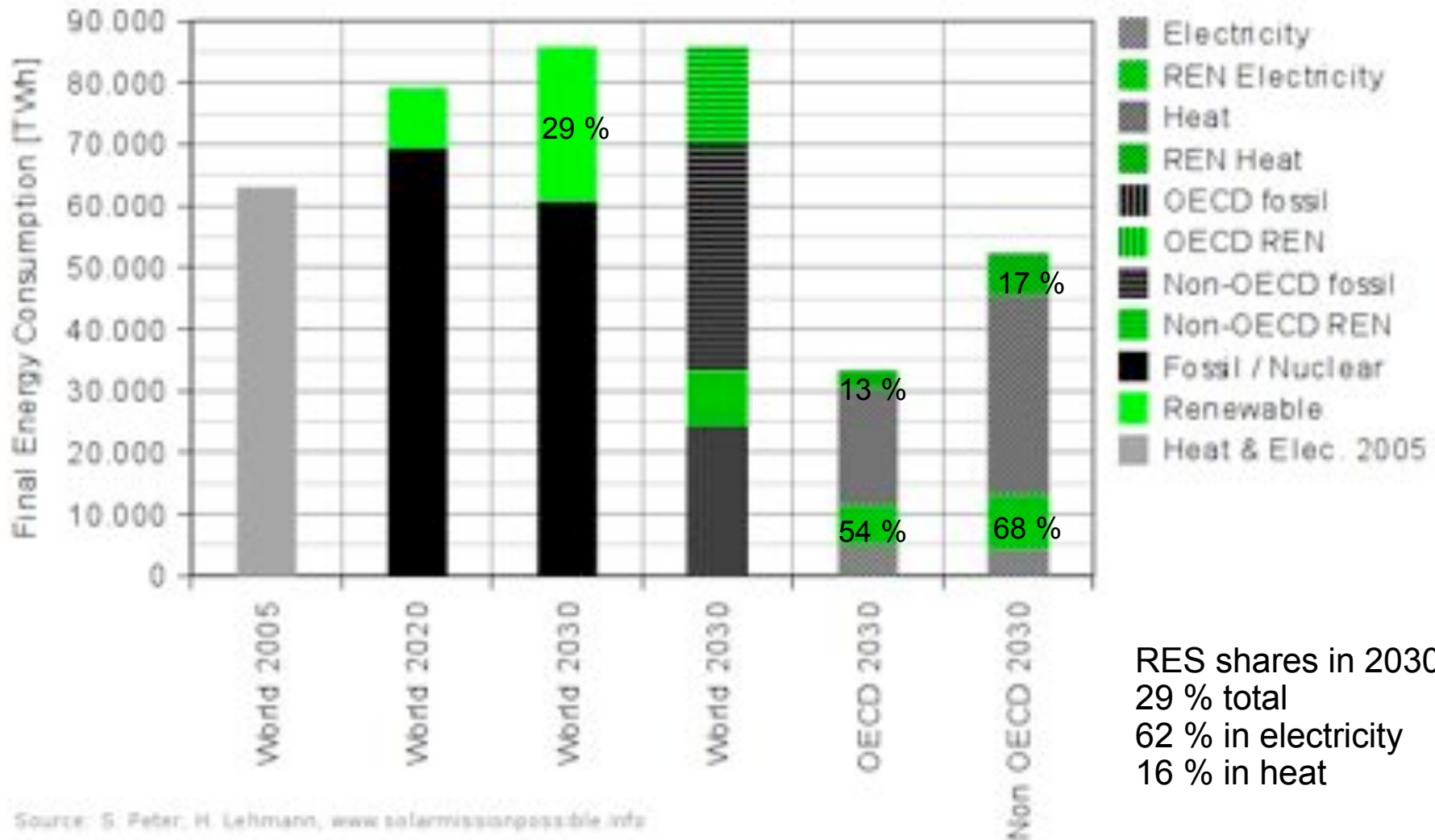
Shares of REN electricity and heat Low Variant



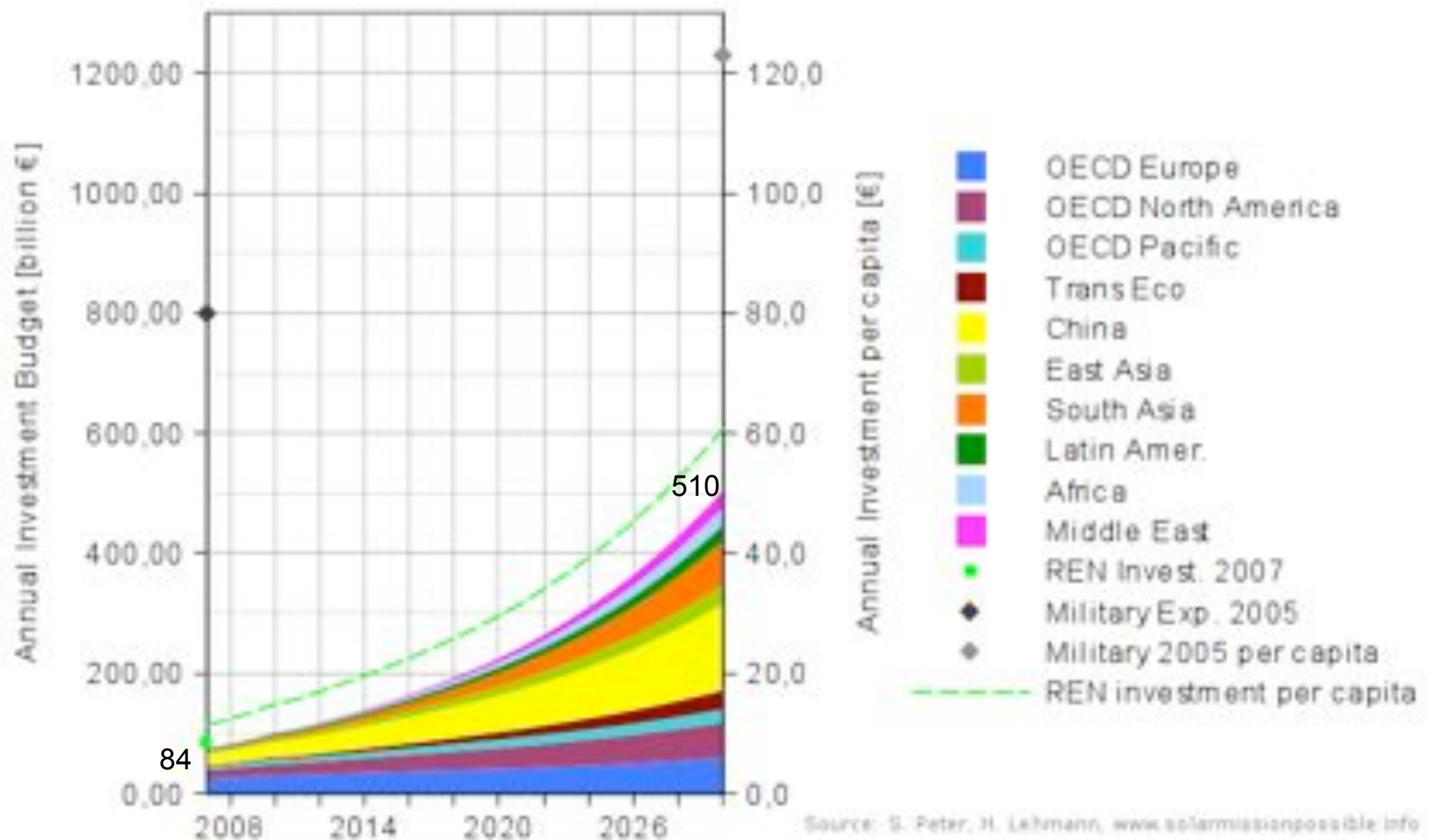
RES shares in 2030:
17 % total
35 % in electricity
10 % in heat

Source: S. Peter, H. Lehmann, www.solarmissionpossible.info

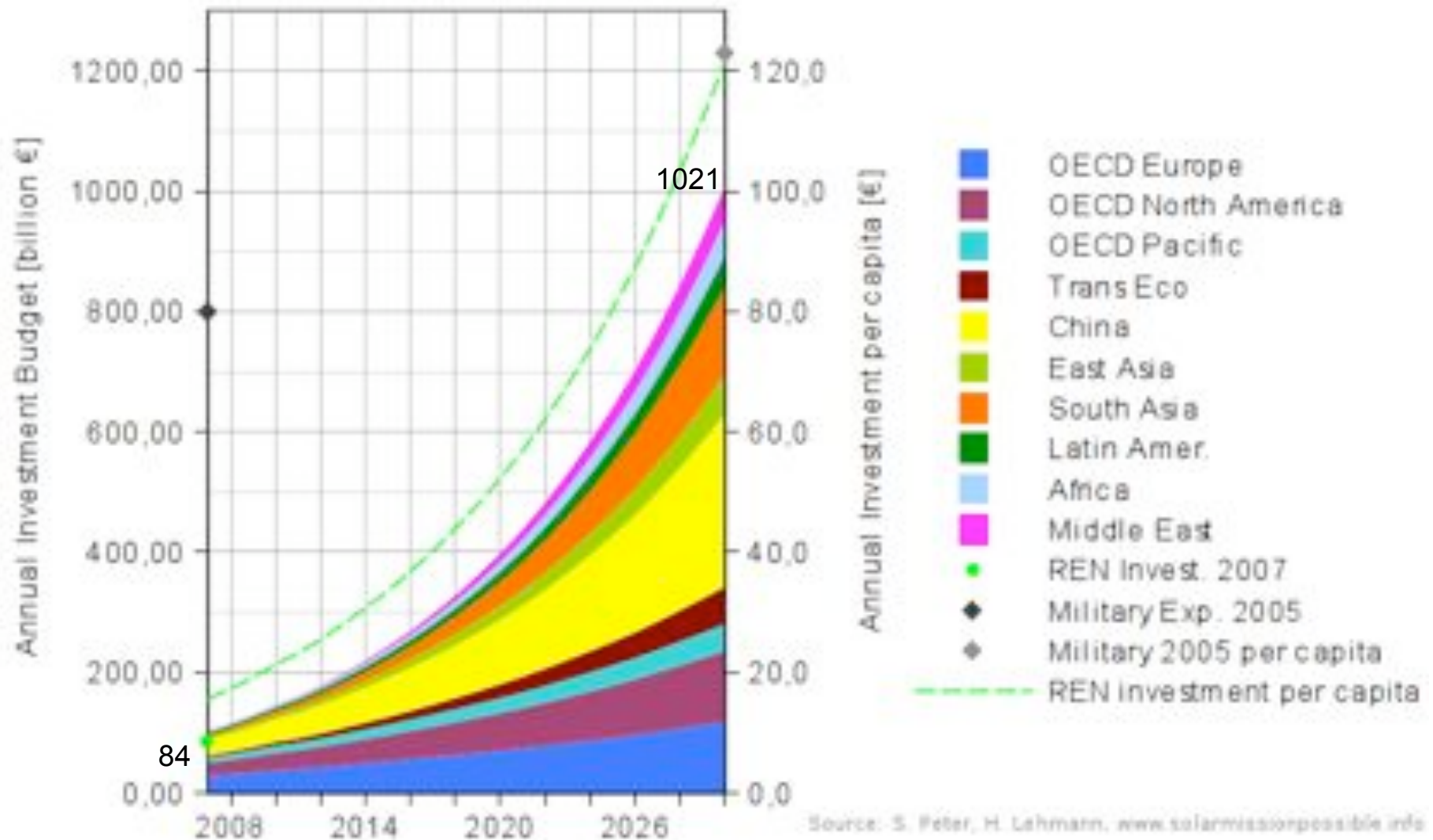
Shares of REN electricity and heat High Variant



Development of investments Low Variant



Development of investments High Variant

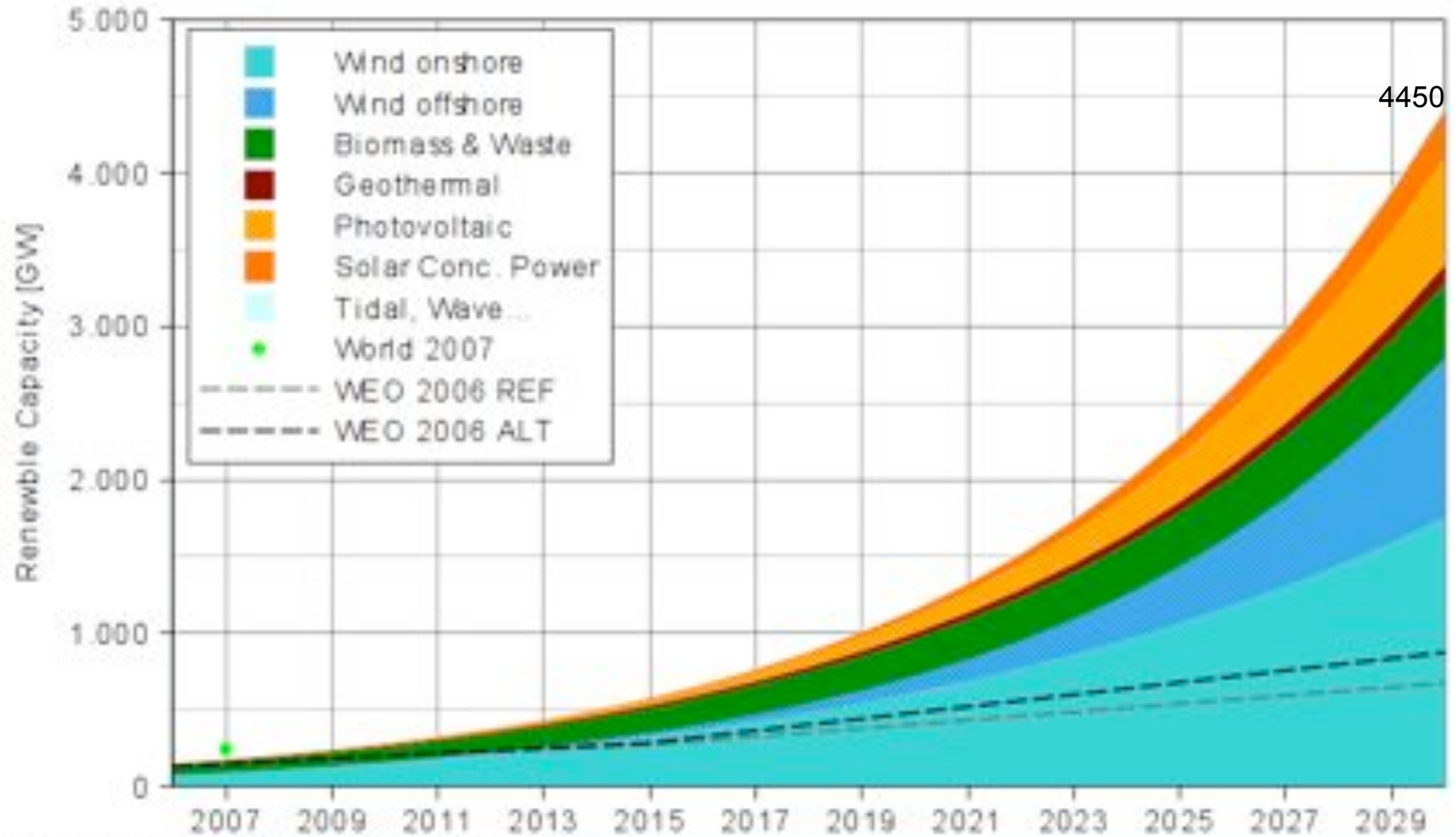


Development of generating capacities Low Variant



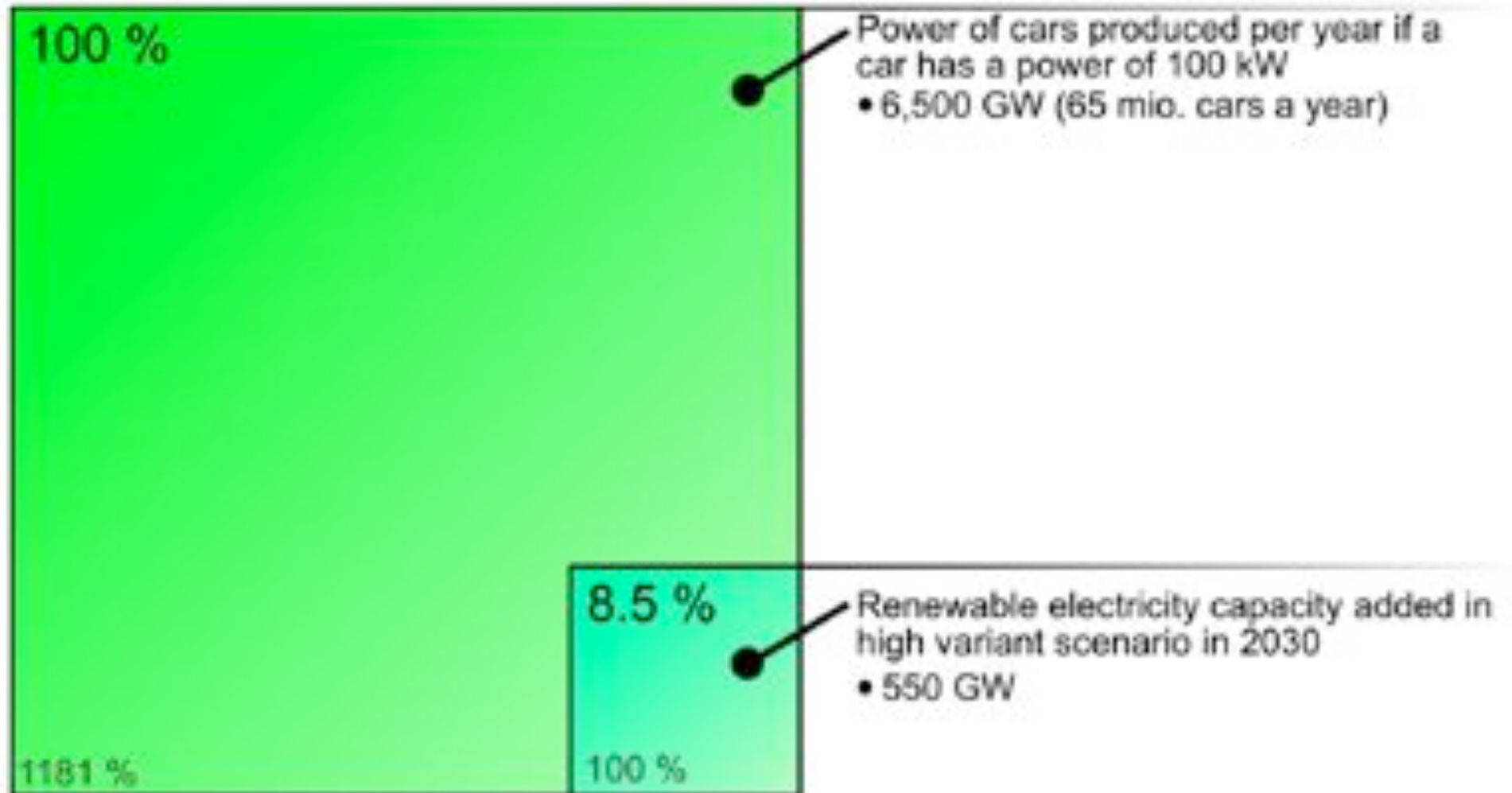
Source: S. Peter, H. Lehmann, www.solarmissionpossible.info

Development of generating capacities High Variant

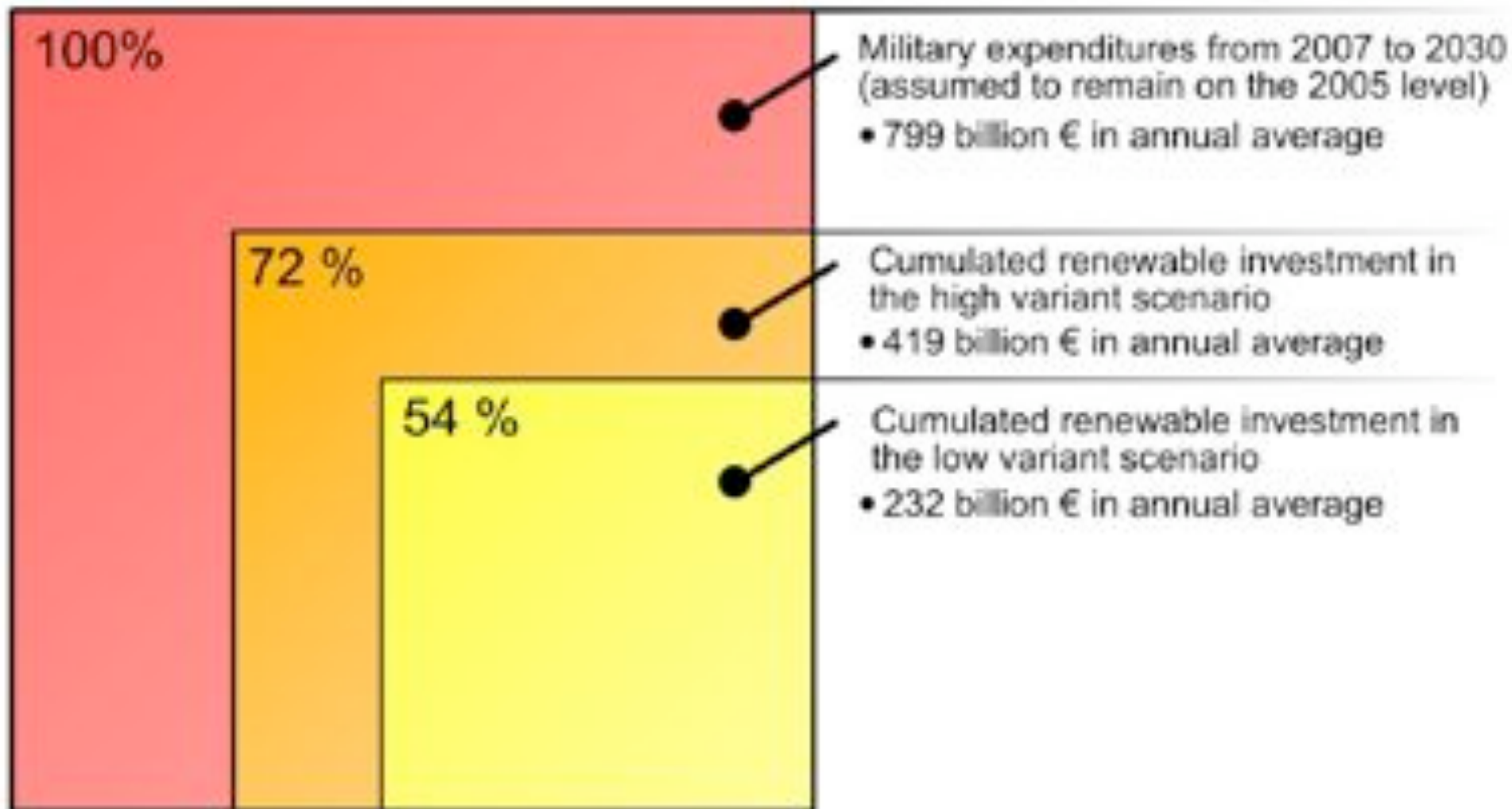


Source: S. Peter, H. Lehmann, www.solarmissionpossible.info

Renewables Scenario



Renewables Scenario



Thank you
very much!

Further information:

www.energywatchgroup.org

www.solarmissionpossible.info

www.isusi.de

Contact: sp@isusi.de