

Rising energy prices – impact on households available income and energy consumption from the Czech and Austrian point-of-view (in the European context)

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METHOD OF APPROACH:

**For every feature described in the
following four steps conducted:**

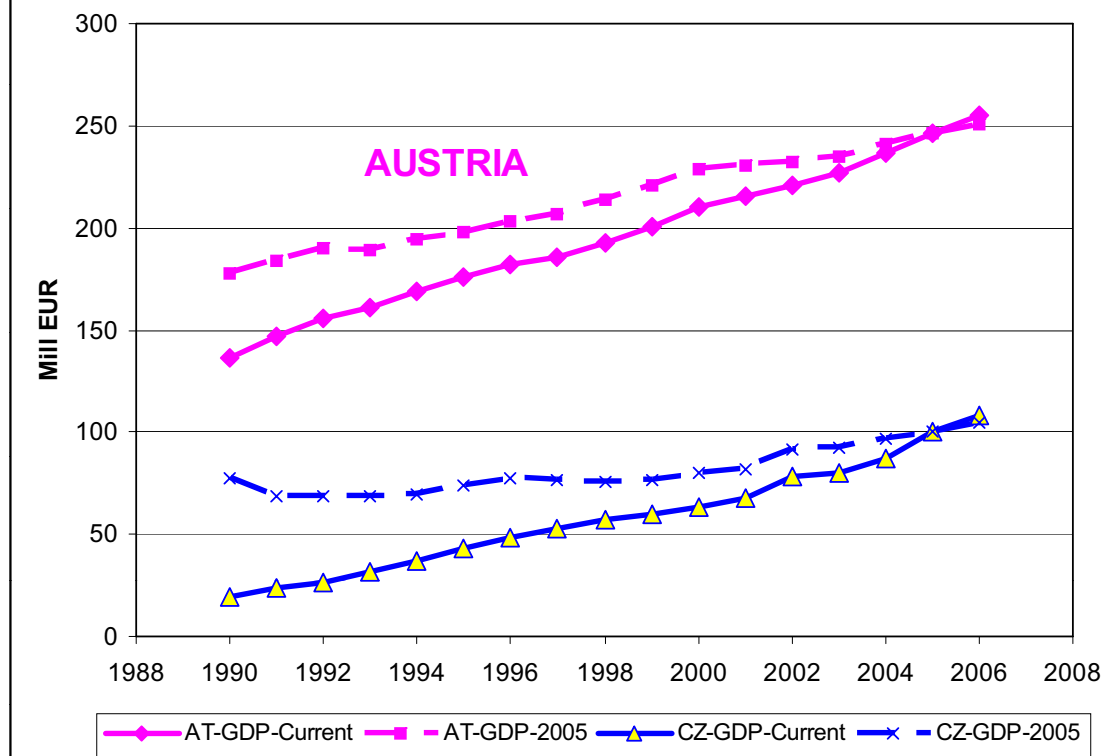
- A. Documentation for CZ**
- B. Documentation for AT**
- C. Comparison of CZ and AT**
- D. Discussion of similarities
/differences**

To analyze the impacts of recent energy price increases on households' available income

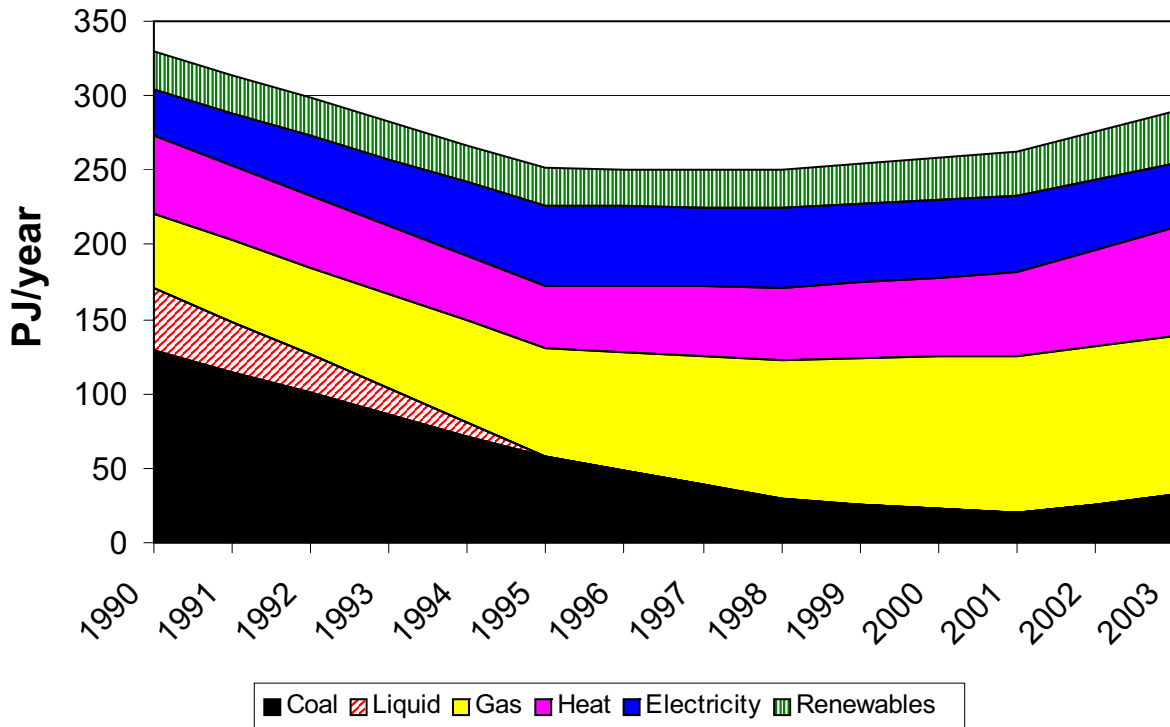
- in the Czech Republic (and some other selected Eastern European countries) in comparison
- to Austria (and Germany).

To discuss, which relieves could be brought about by forcing energy efficiency measures (e.g. thermal insulation of buildings

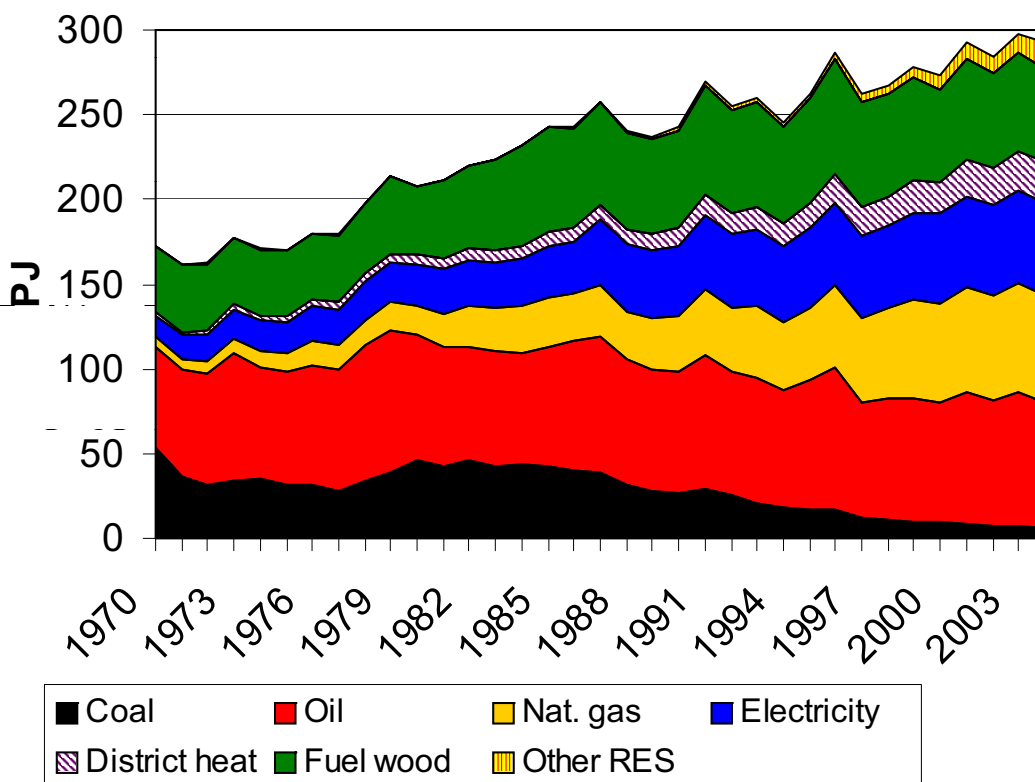
GDP IN AT AND CZ



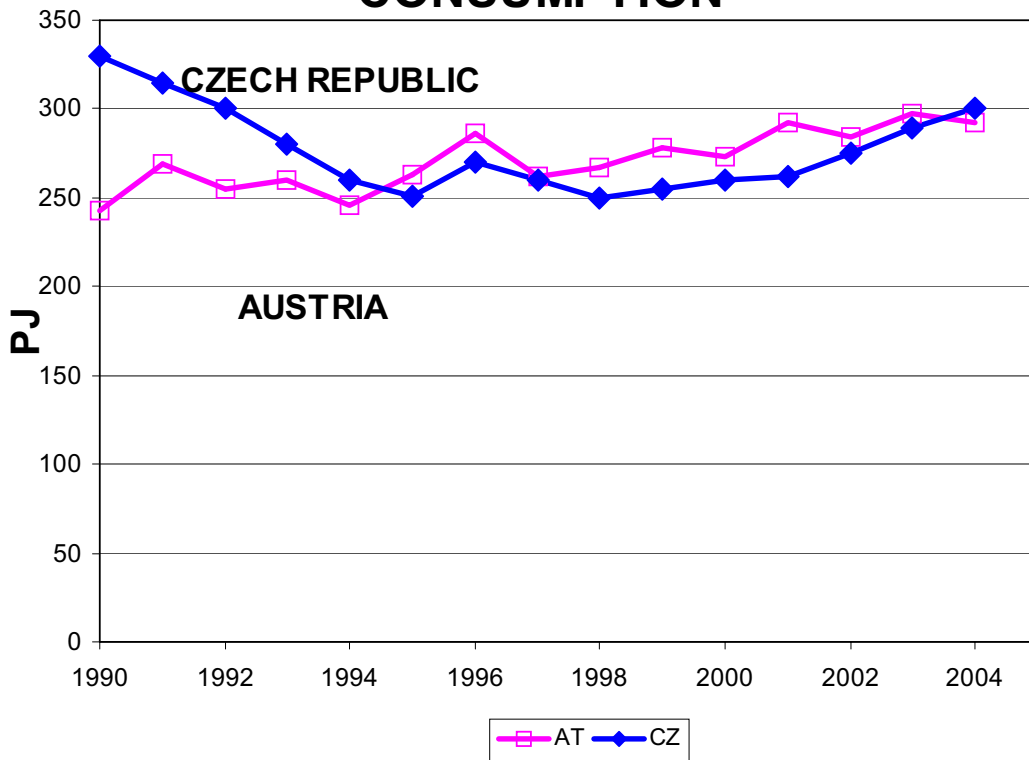
Final energy consumption CR 1990-2003



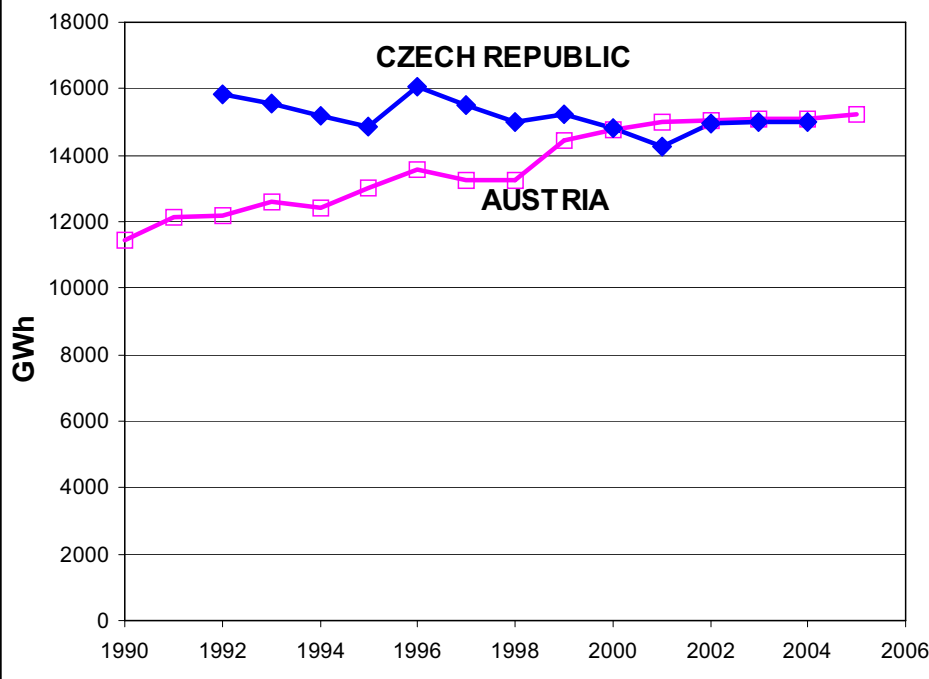
ENERGY CONSUMPTION OF PRIVATE HOUSEHOLDS IN AUSTRIA



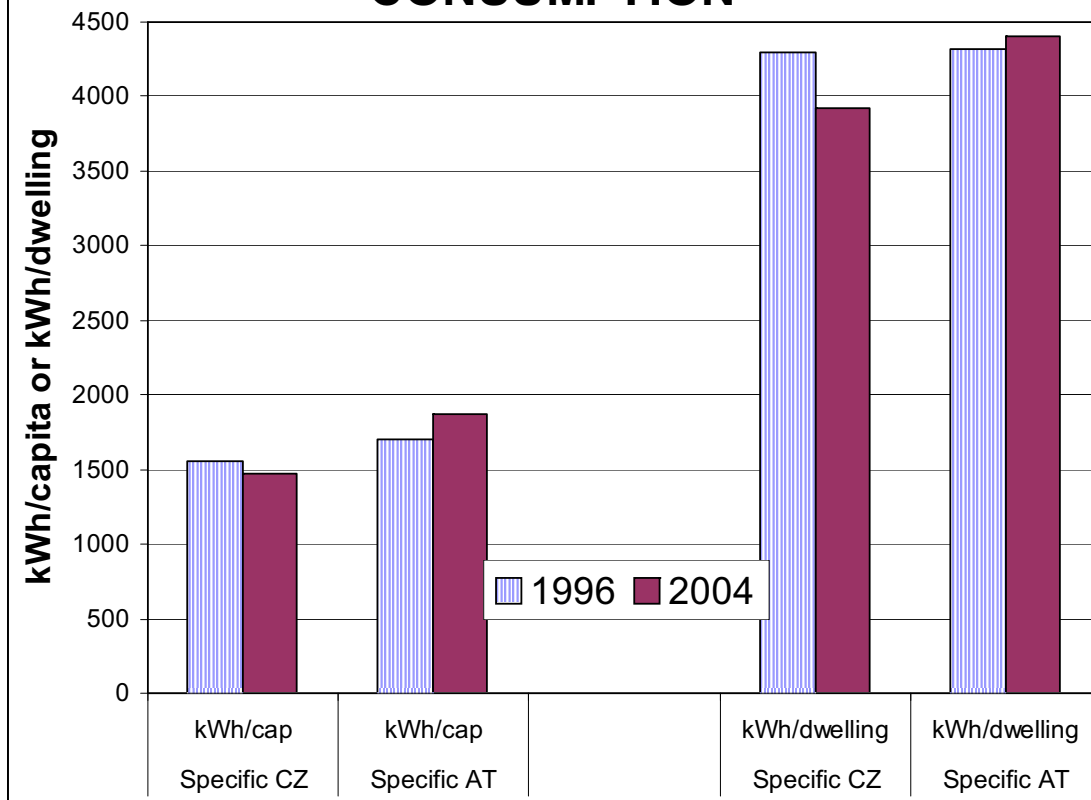
RESIDENTIAL FINAL ENERGY CONSUMPTION



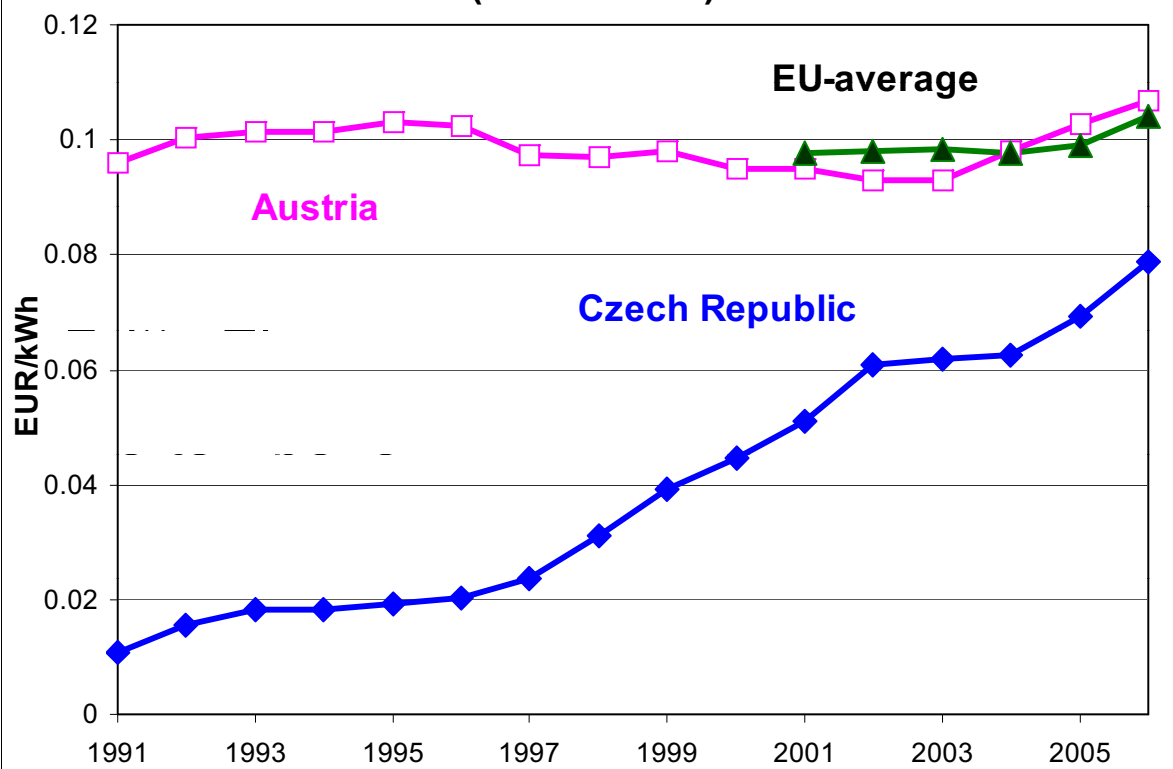
TOTAL RESIDENTIAL ELECTRICITY CONSUMPTION



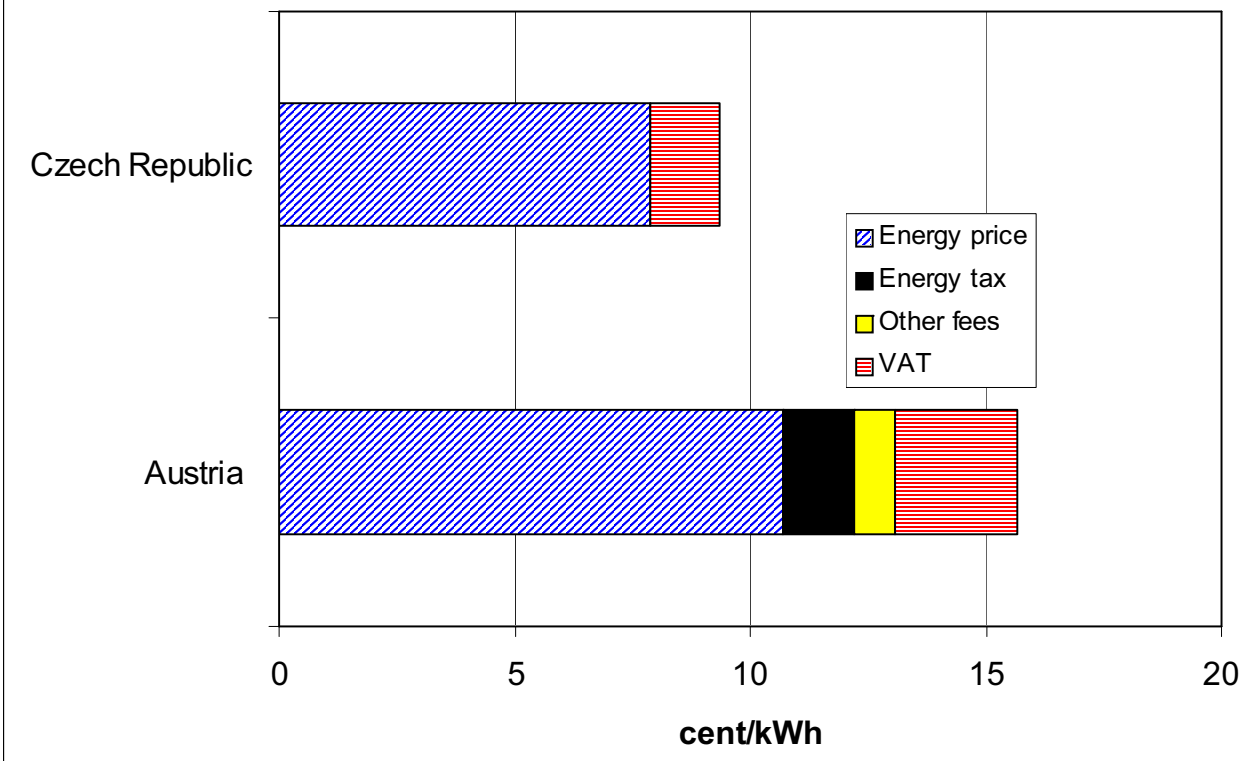
SPECIFIC ELECTRICITY CONSUMPTION



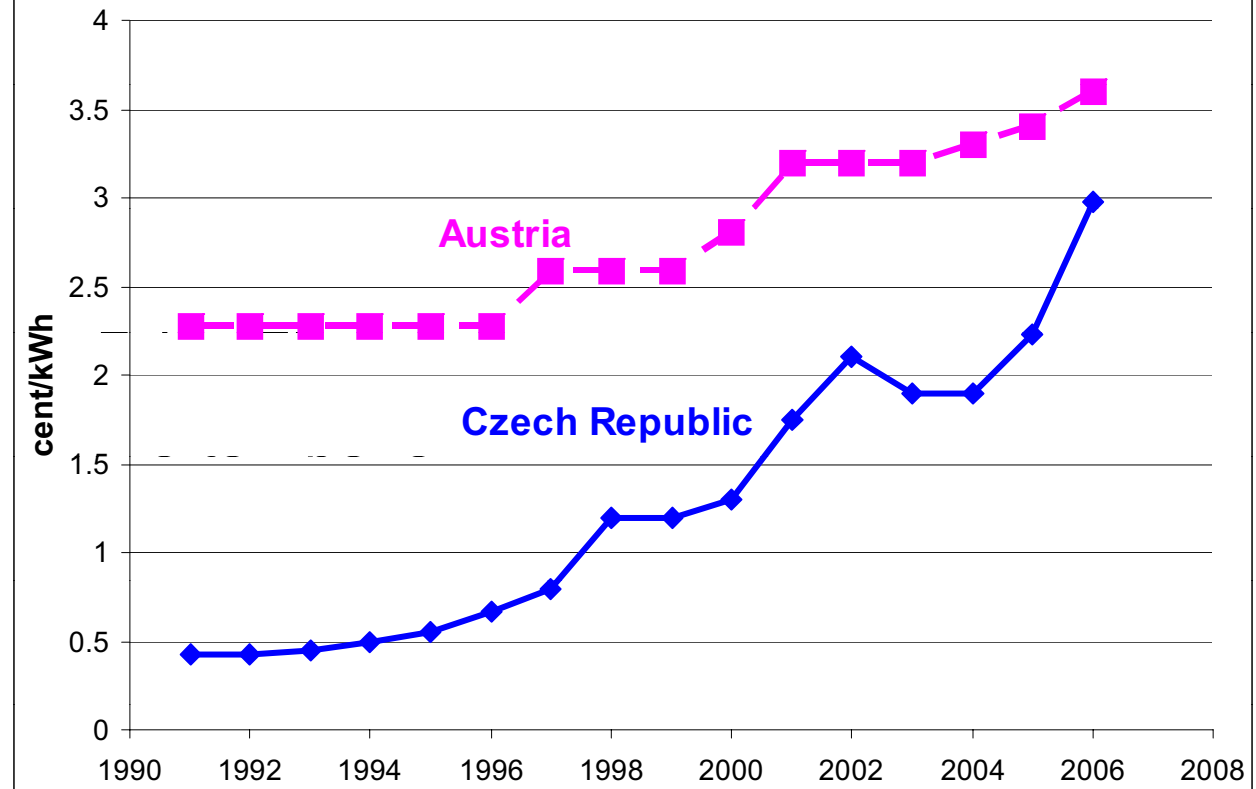
Current household electricity prices (excl. Taxes)



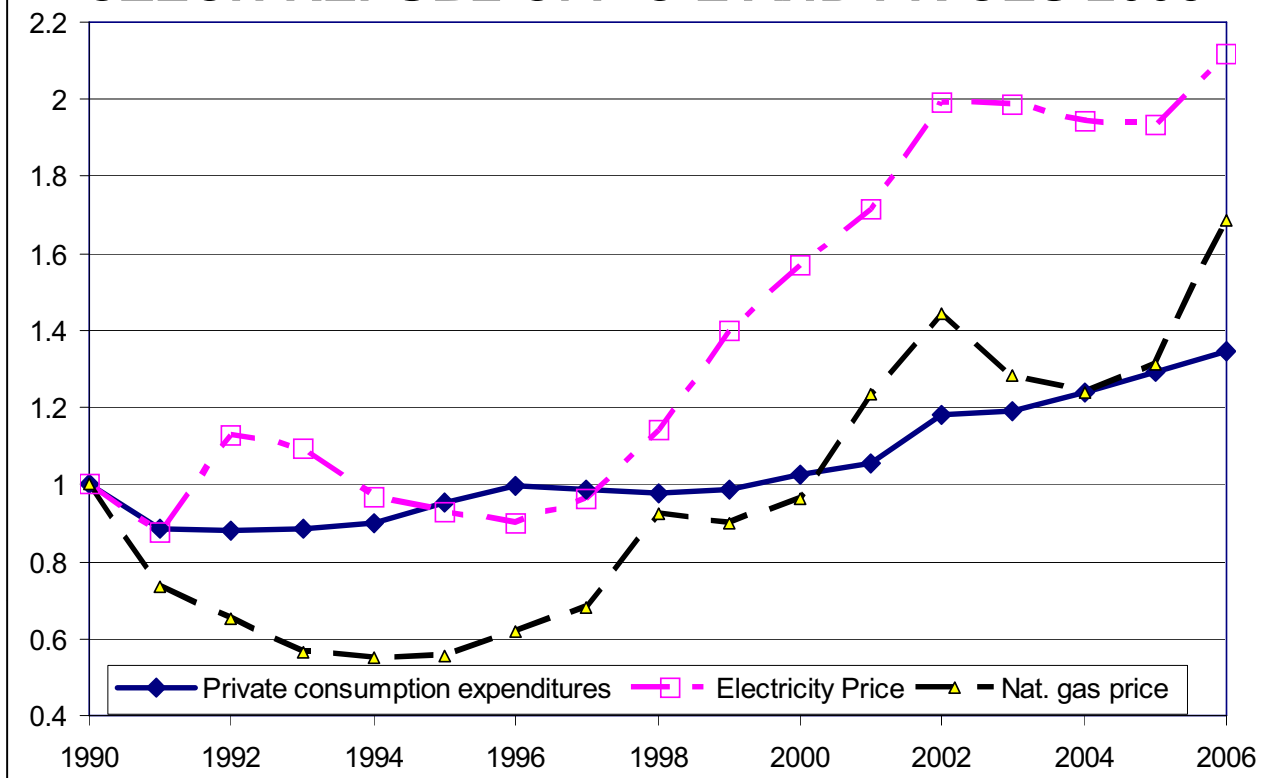
Electricity prices' components 2005



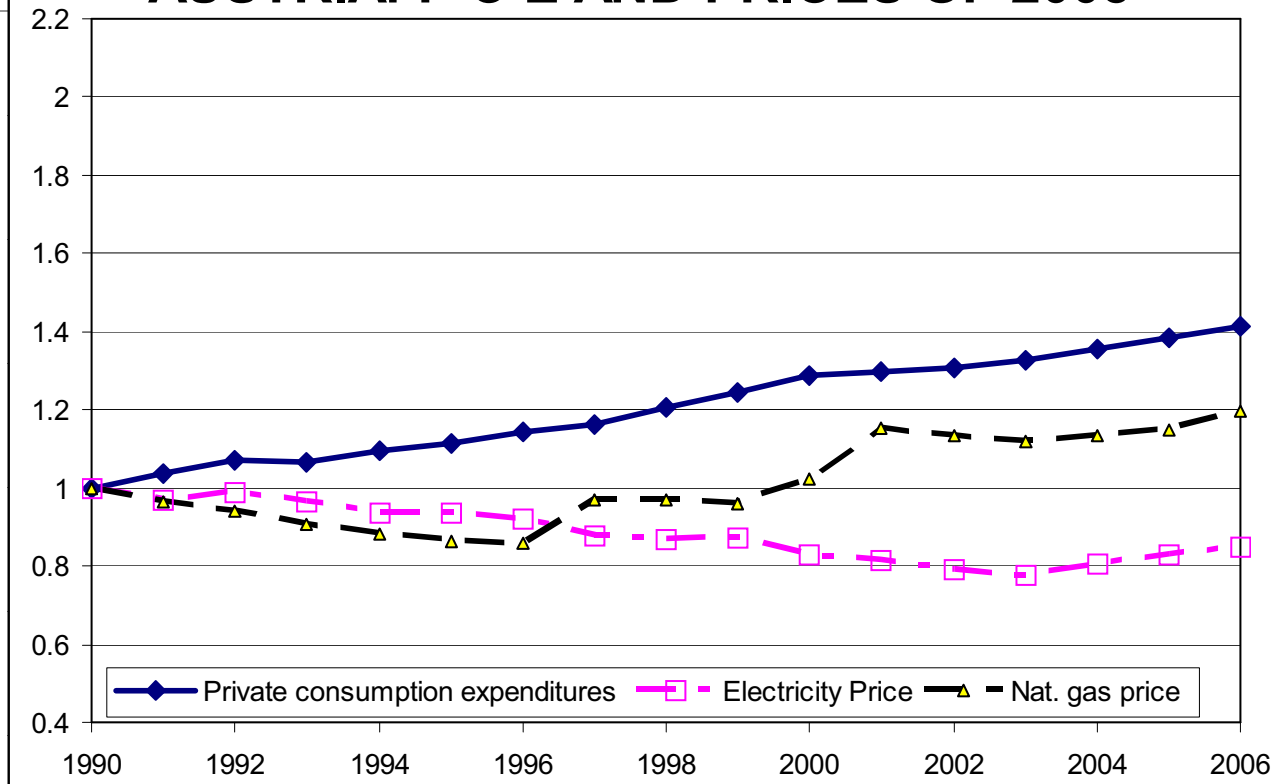
Current natural gas prices (excl. Taxes)



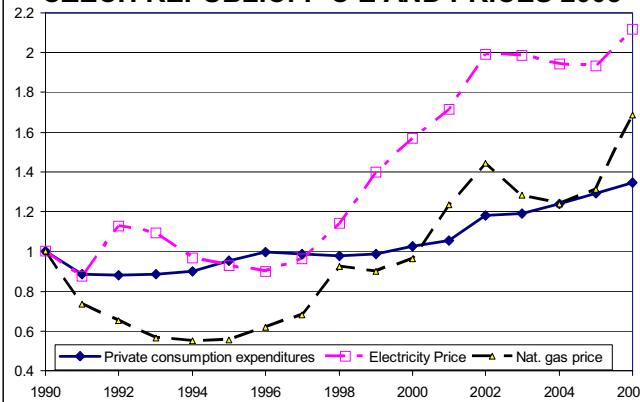
CZECH REPUBLIC: P C E AND PRICES 2005



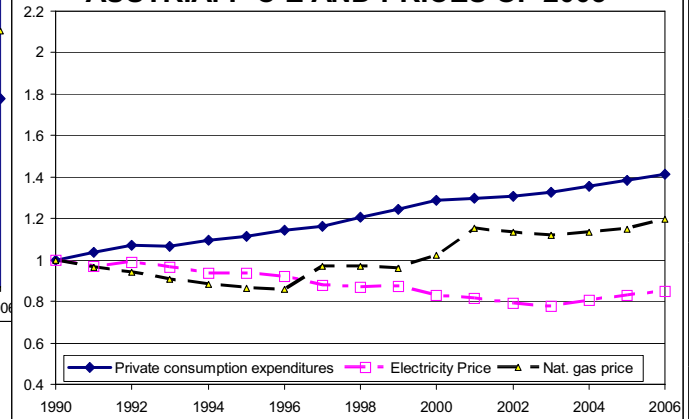
AUSTRIA: P C E AND PRICES OF 2005



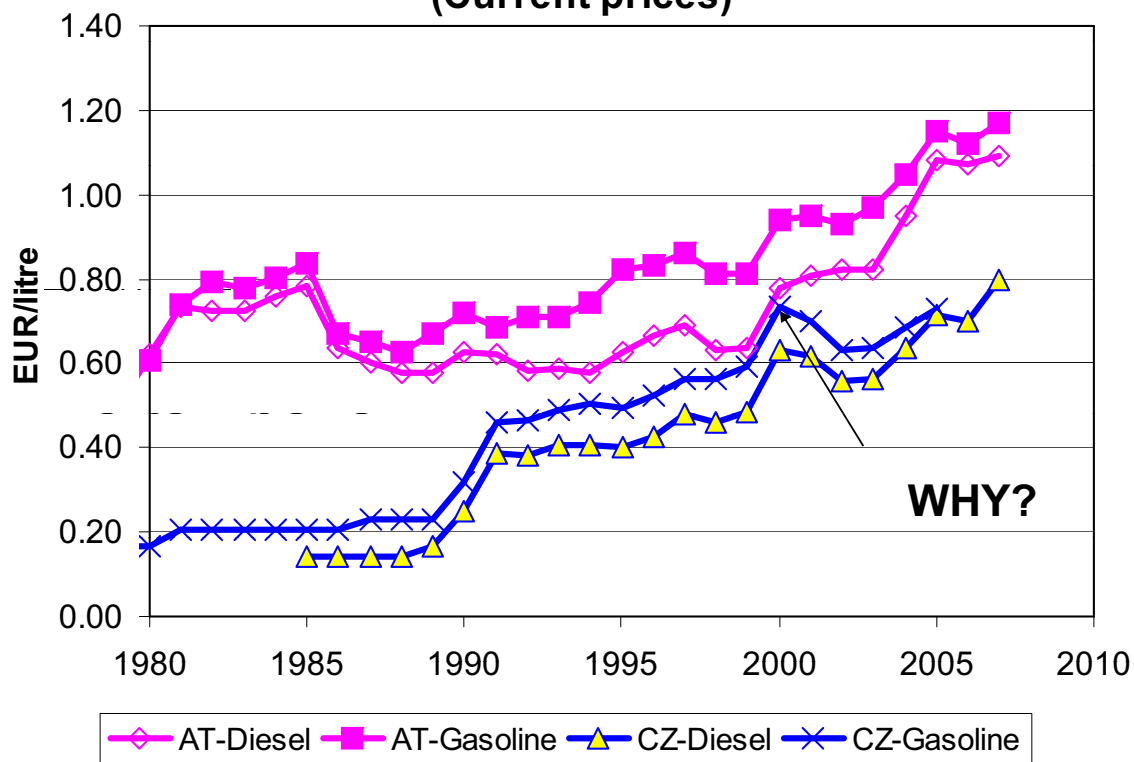
CZECH REPUBLIC: P C E AND PRICES 2005



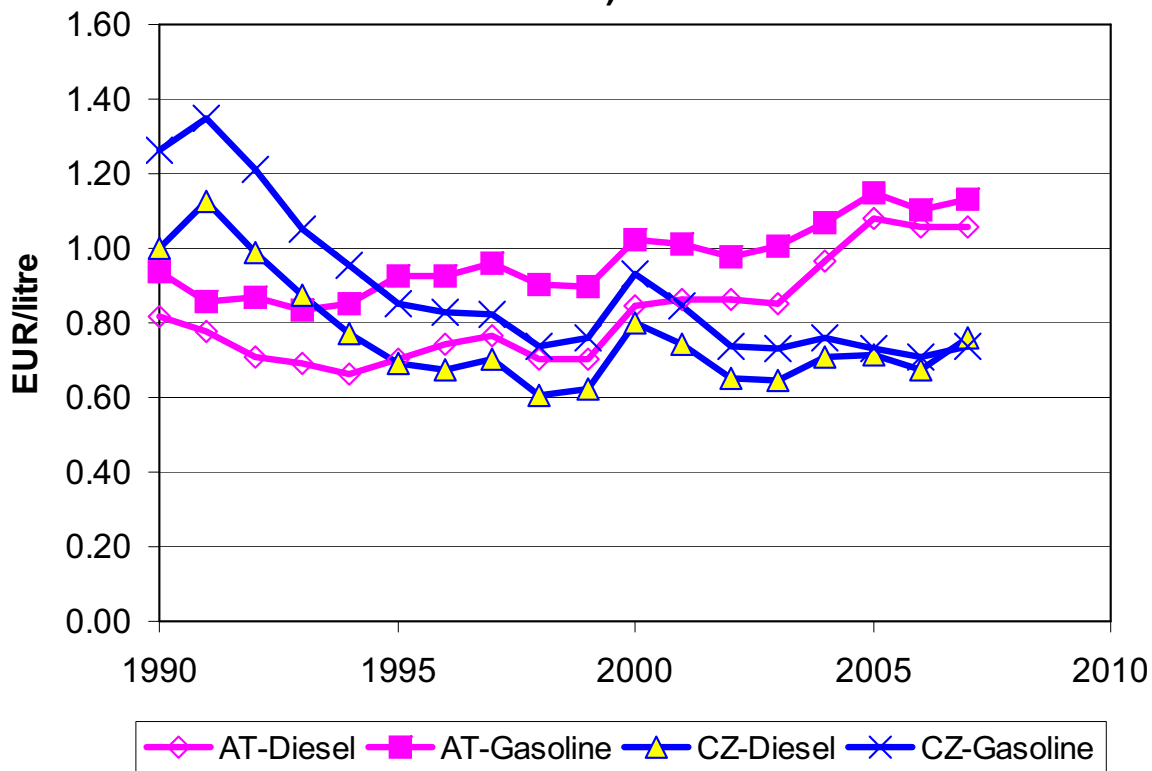
AUSTRIA: P C E AND PRICES OF 2005



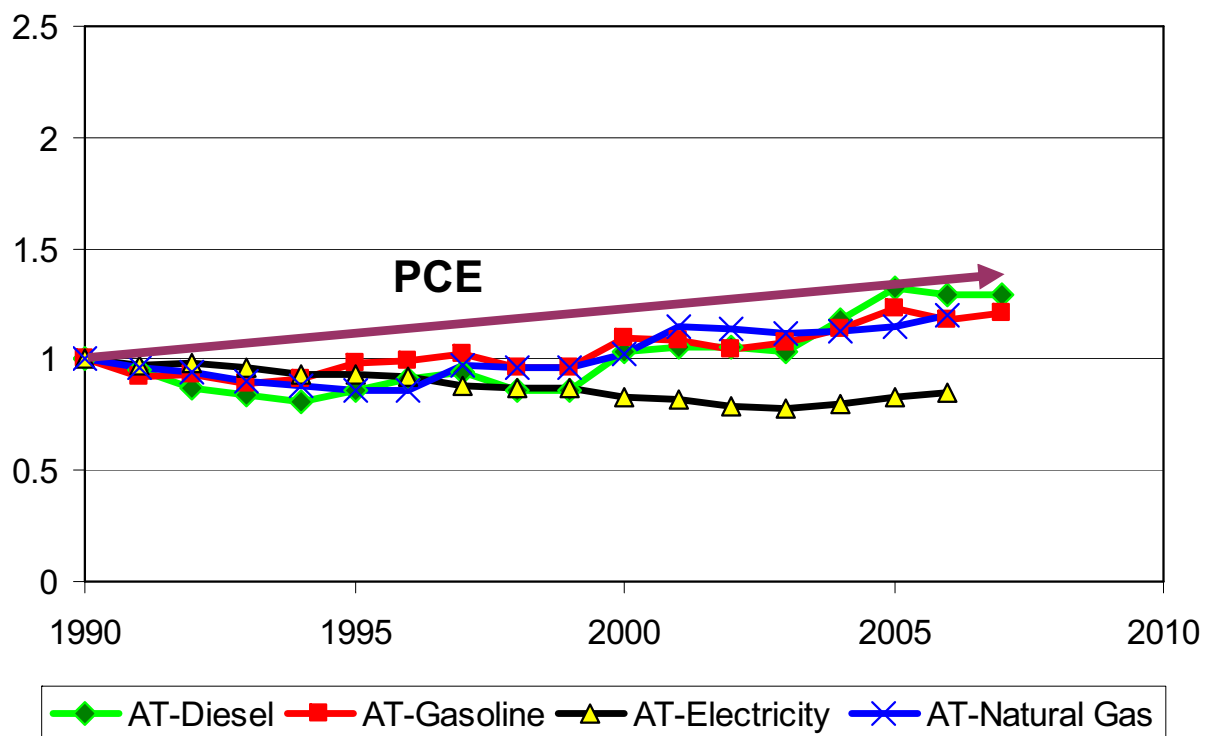
Households Diesel and Gasoline prices (Current prices)



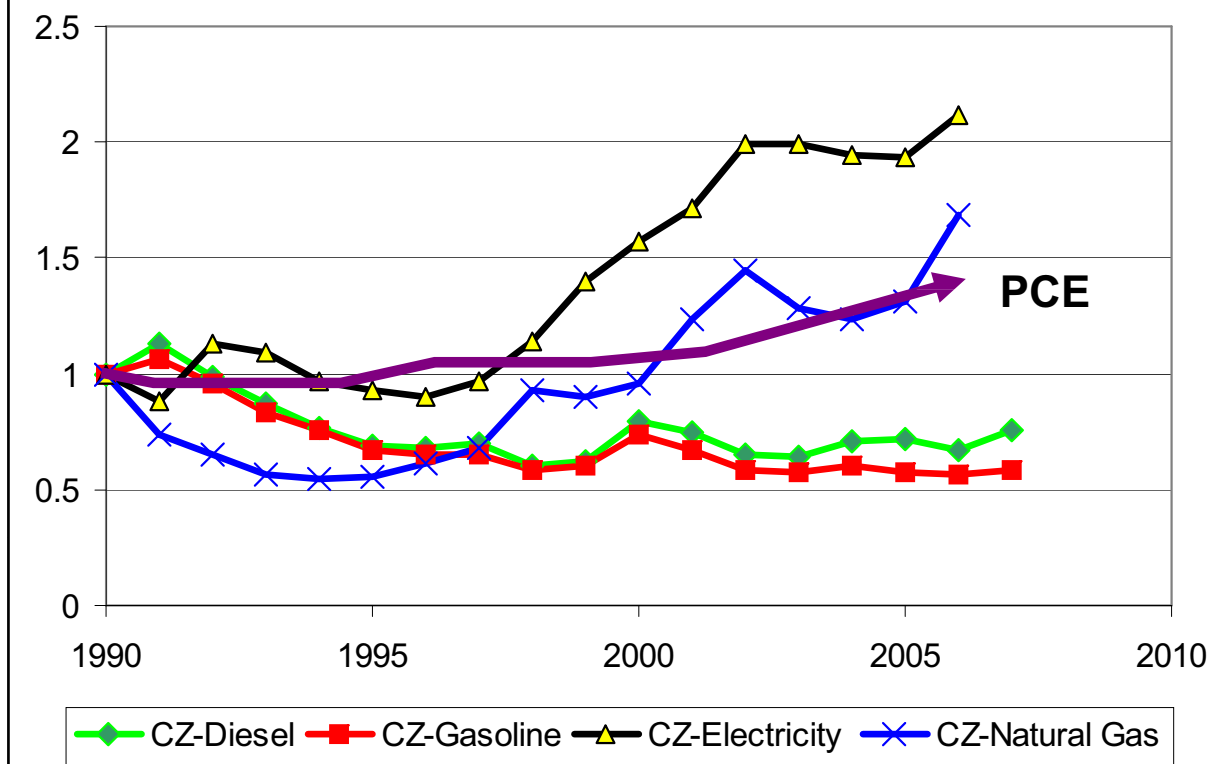
Households Diesel and Gasoline prices (of 2005)



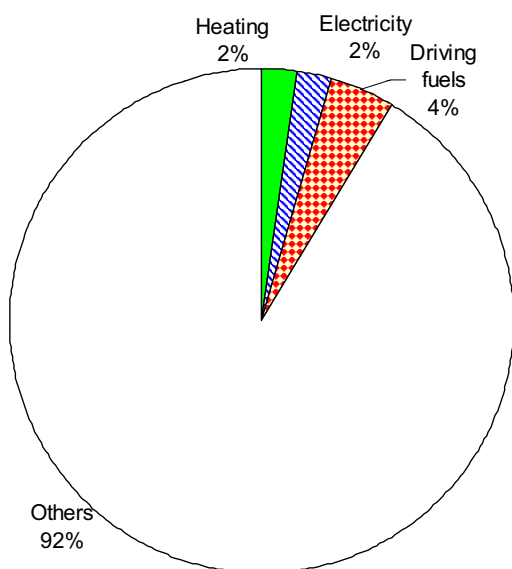
ENERGY PRICES AUSTRIA (OF 2005)



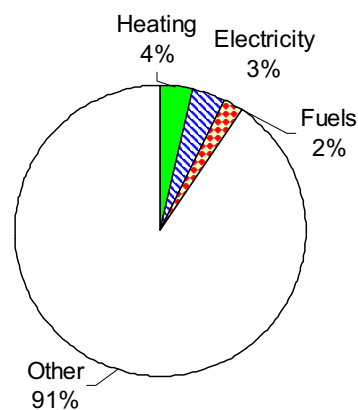
ENERGY PRICES CZECH REPUBLIC (OF 2005)



Households expenditures 1995



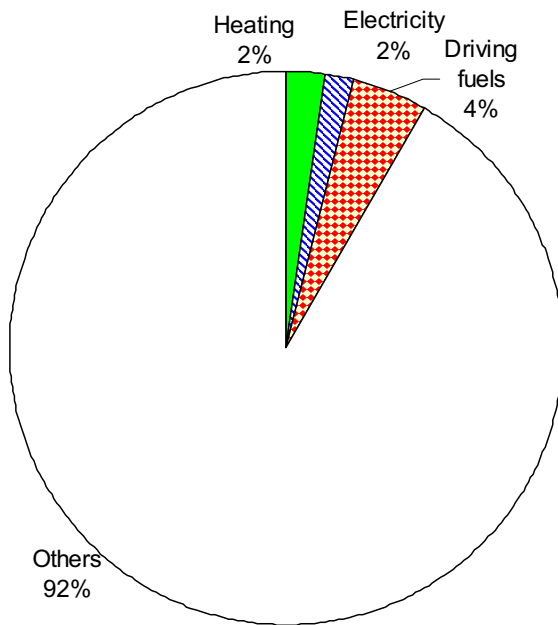
Total: 20382 EUR/yr



Total: 3348 EUR/yr

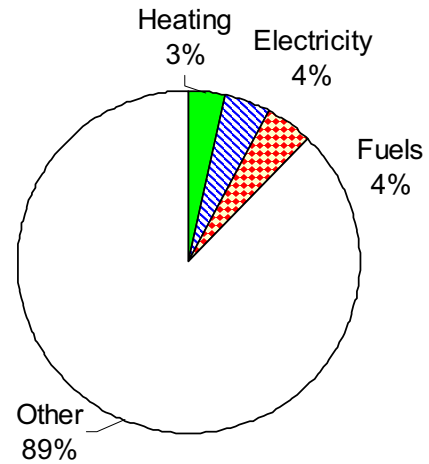
Households expenditures 2005

AUSTRIA



Total: 29500 EUR/yr

CZECH REPUBLIC



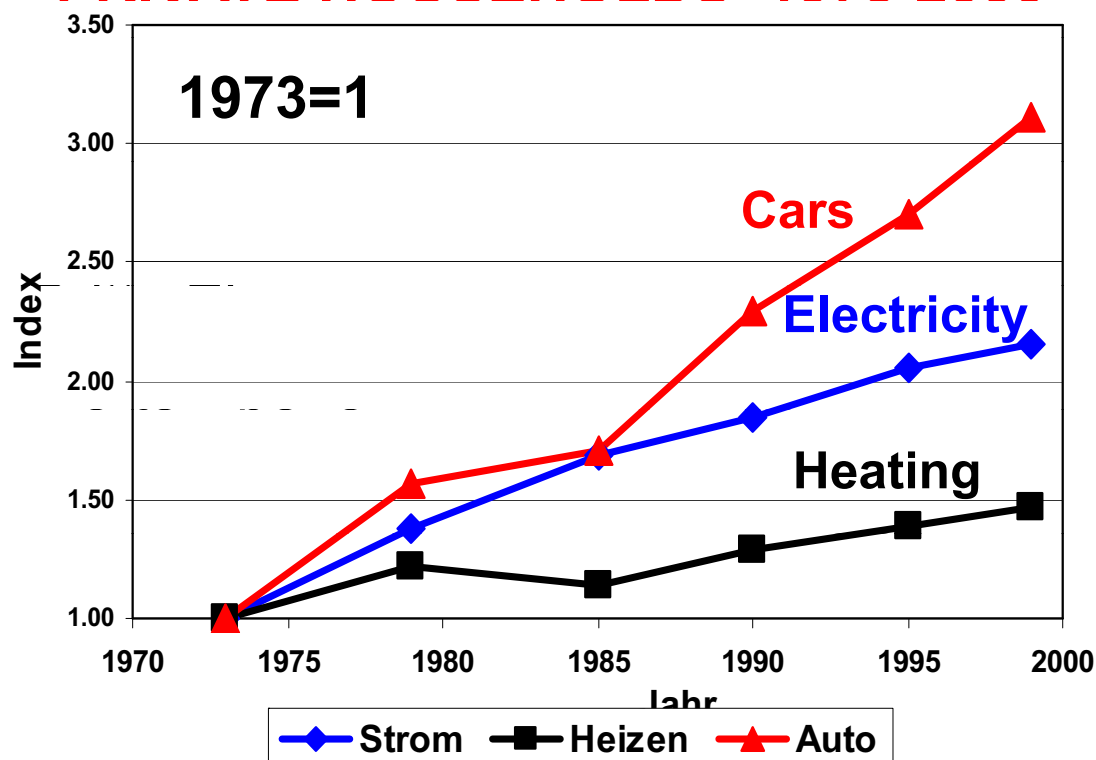
Total: 8355 EUR/yr

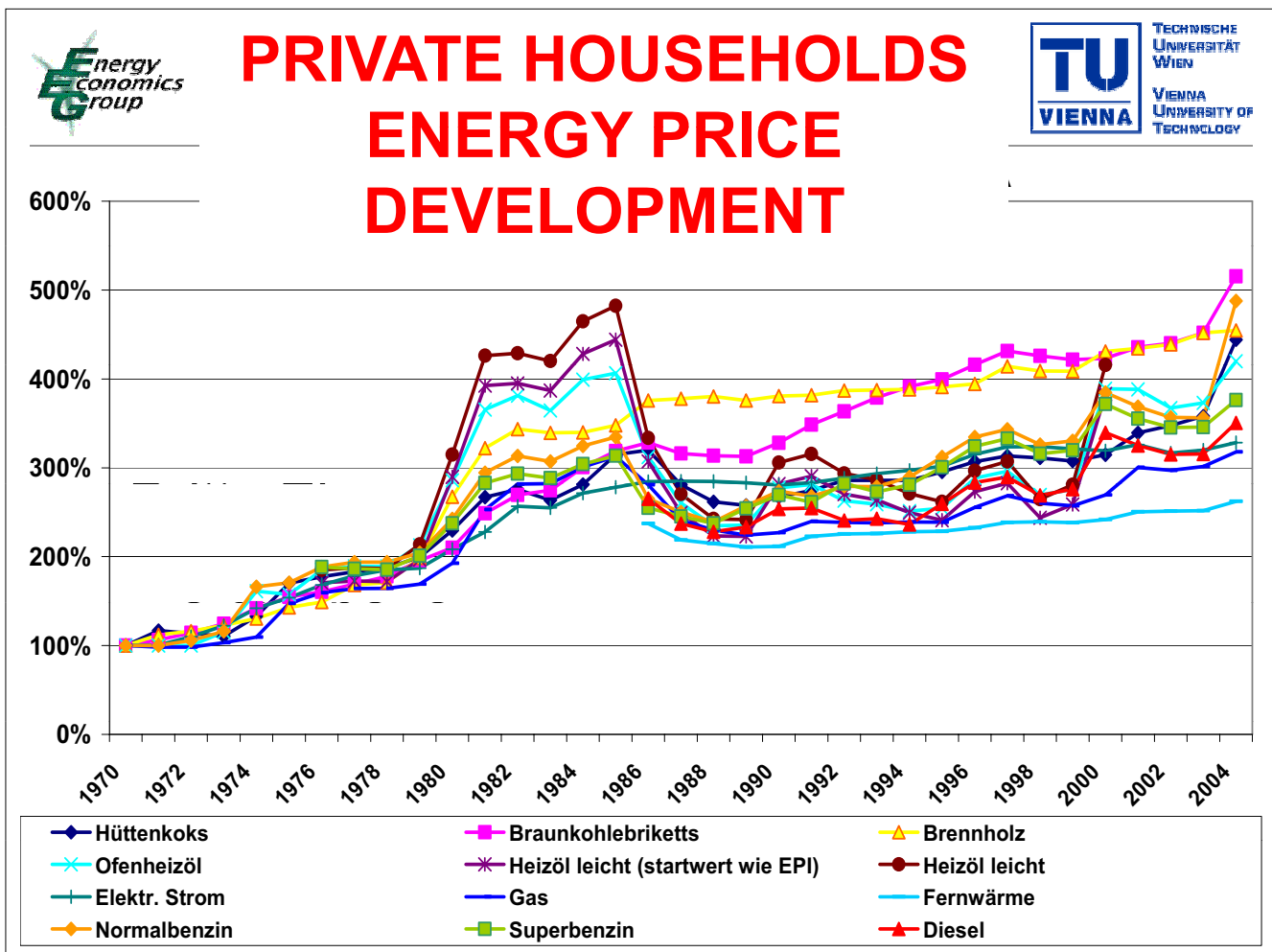
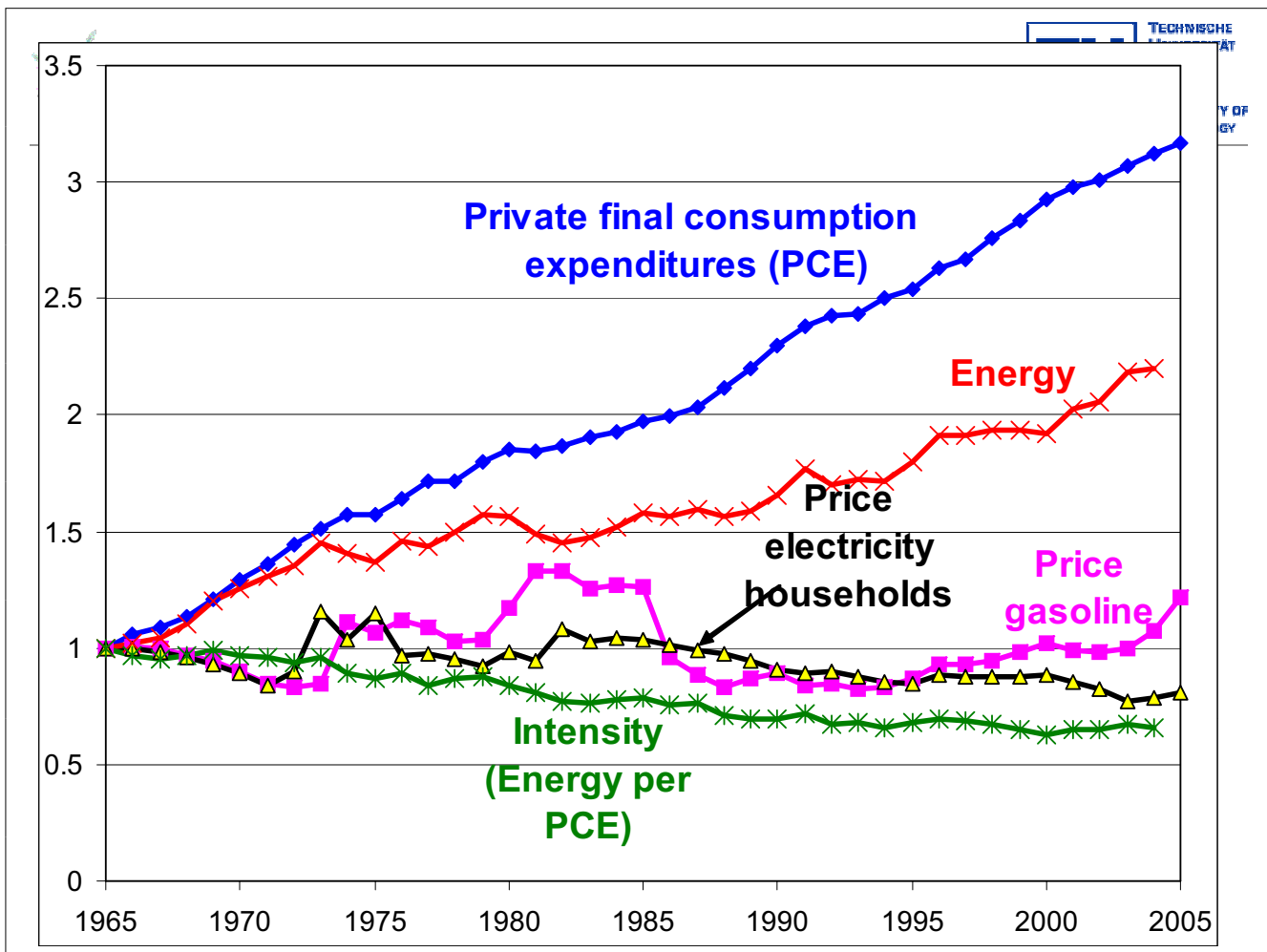
LEFT TO BE DONE

1. Verify prices

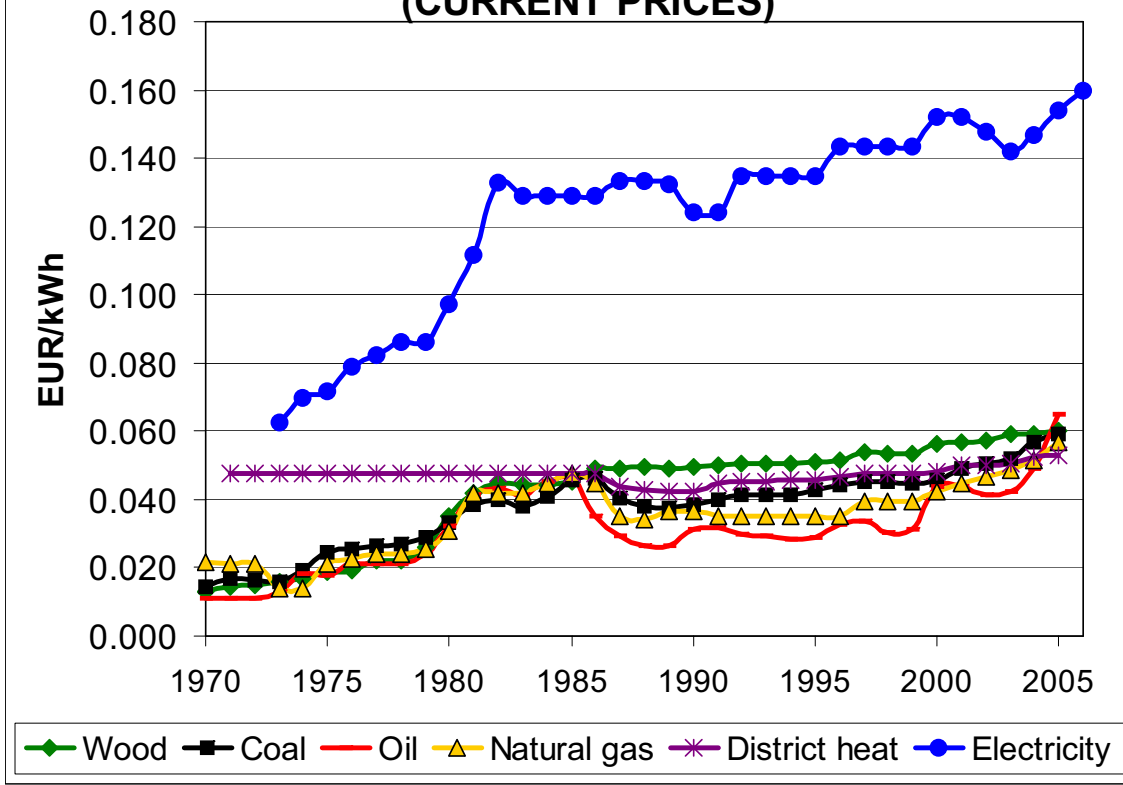
1. Similar energy consumption patterns, AT grows, CR stagnating
2. Prices: steep increases in CR, stagnation in AT, price levels in AT still higher
3. Household income: three times higher in AT, shares of energy slightly higher in CR

PRIVATE HOUSEHOLDS 1973-2000





HOUSEHOLD ENERGY PRICES IN AUSTRIA (CURRENT PRICES)



HOUSEHOLDS ENERGY PRICES IN AUSTRIA (PRICES OF 2005)

