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Codebook of variables in the dataset:

Variable	***Description***
isoalpha3code	Country 3-letter code according to ISO
country	Country name (ISO)
OECD	Dummy = 1 if country member of OECD during data period
year	Year (annual data)
inflation	Inflation rate calculated from GDP-deflator
sector	Sector name (a sector, whole manufacturing or aggregate industry)
biofuel_share	Share of biofuel in the toe fuel mix of the country-sector in the underlying data.
flag_euse	Multinominal variable indicating the underlying fuels use data imputation: -2=extrapolated, -1=interpolated, 0=observed, 1-5=the number of sectoral fuel weights replaced by industry average weights. Negative numbers mean no replaced weights, positive numbers could have inter- or extrapolated weights.
flag_addprice	Dummy=1 if underlying price data point is from other source than IEA industrial energy price dataset (e.g. national sources)
flag_VEPL	Multinomial variable indicating price data imputation for the VEPL: -1=data is missing, 0=observed, 1=index-imputed values with the respective index, 2=for values imputed with one of the aggregate energy price indices.
flag_FEPI	Multinomial variable indicating price data imputation for the FEPI: -1=data is missing, 0=observed, 1=index-imputed values with the respective index, 2=for values imputed with one of the aggregate energy price indices.
VEPL_MER	Variable weights Energy Price Level using market exchange rate, constant 2010 US$. Weighted arithmetic average. Underlying prices are net of inflation.
VEPL_PPP	Variable weights Energy Price Level using purchasing power parity rates, constant 2010 international $. Weighted arithmetic average. Underlying prices are net of inflation.
FEPI_fw1995	Fixed weights Energy Price Index, in real terms. Year of time-invariant weights used as reference is 1995. Log of weighted geometric average. Data points where fuel types with missing price data make up at less than 12% of the energy mix of the sector in total and in all years are constructed by ignoring these fuel types throughout. Underlying prices are net of inflation.
FEPI_fw2000	Fixed weights Energy Price Index, in real terms. Year of time-invariant weights used as reference is 2000. Log of weighted geometric average. Data points where fuel types with missing price data make up at less than 12% of the energy mix of the sector in total and in all years are constructed by ignoring these fuel types throughout. Underlying prices are net of inflation.
FEPI_fw2005	Fixed weights Energy Price Index, in real terms. Year of time-invariant weights used as reference is 2005. Log of weighted geometric average. Data points where fuel types with missing price data make up at less than 12% of the energy mix of the sector in total and in all years are constructed by ignoring these fuel types throughout. Underlying prices are net of inflation.
FEPI_fw2010	Fixed weights Energy Price Index, in real terms. Year of time-invariant weights used as reference is 2010. Log of weighted geometric average. Data points where fuel types with missing price data make up at less than 12% of the energy mix of the sector in total and in all years are constructed by ignoring these fuel types throughout. Underlying prices are net of inflation.
FEPI_fwavg_95_11	Fixed weights Energy Price Index (real). Time-invariant weights are the simple average of the weights 1995-2011. Log of weighted geometric average. Data points where fuel types with missing price data make up at less than 12% of the energy mix of the sector in total and in all years are constructed by ignoring these fuel types throughout. Underlying prices are net of inflation.
FEPI_fwavg_00_11	Fixed weights Energy Price Index (real). Time-invariant weights are the simple average of the weights 2000-2011. Log of weighted geometric average. Data points where fuel types with missing price data make up at less than 12% of the energy mix of the sector in total and in all years are constructed by ignoring these fuel types throughout. Underlying prices are net of inflation.
FEPI_allfuels_fw1995	Fixed weights Energy Price Index, in real terms. Year of time-invariant weights used as reference is 1995. Log of weighted geometric average. Underlying prices are net of inflation.
FEPI_allfuels_fw2000	Fixed weights Energy Price Index, in real terms. Year of time-invariant weights used as reference is 2000. Log of weighted geometric average. Underlying prices are net of inflation.
FEPI_allfuels_fw2005	Fixed weights Energy Price Index, in real terms. Year of time-invariant weights used as reference is 2005. Log of weighted geometric average. Underlying prices are net of inflation.
FEPI_allfuels_fw2010	Fixed weights Energy Price Index, in real terms. Year of time-invariant weights used as reference is 2010. Log of weighted geometric average. Underlying prices are net of inflation.
FEPI_allfuels_fwavg__95_11	Fixed weights Energy Price Index (real). Time-invariant weights are the simple average of the weights 1995-2011. Log of weighted geometric avg. Underlying prices are net of inflation.
FEPI_allfuels_fwavg_00_11	Fixed weights Energy Price Index (real). Time-invariant weights are the simple average of the weights 2000-2011. Log of weighted geometric avg. Underlying prices are net of inflation.
FEPI_fw2010_tax_10	Increase in FEPI_fw2010 from an hypothetical carbon tax of 10US$/$tCO_2$.
FEPI_fw2010_tax_20	Increase in FEPI_fw2010 from an hypothetical carbon tax of 20US$/$tCO_2$.
FEPI_fw2010_tax_30	Increase in FEPI_fw2010 from an hypothetical carbon tax of 30US$/$tCO_2$.
FEPI_fw2010_tax_40	Increase in FEPI_fw2010 from an hypothetical carbon tax of 40US$/$tCO_2$.
FEPI_fw2010_tax_50	Increase in FEPI_fw2010 from an hypothetical carbon tax of 50US$/$tCO_2$.