

NEW!

6 IPCC
isions of
an be

lip

Conversion Factor Type ☒ NCV ☐ GCV

CH4		N2O	
F CH4	G CH4 Emission	H N2O	I N2O Emission

The screenshot displays the IPCC Software for National Greenhouse Gas Inventories - e-gestion - [Worksheets]. The main window shows the "Fuel Combustion Activities" worksheet. On the left, a tree view lists various activity categories under "IPCC 2006 Categories". The main area contains a table of fuel consumption and emissions data.

Worksheet Information:

- Sector: Energy
- Category: Fuel Combustion Activities
- Subcategory: 1.A.1.a.i - Electricity Generation
- Sheet: CO₂, CH₄ and N₂O from fuel combustion by source categories - Tier 1
- Data: Fuel Type: Solid Fuels; Conversion Factor Type: NCV

Fuel	A Consumption (Mss, Volume or Energy Unit)	B Converts on Factor (TJ/(Mj))	C Consumptio n (TJ) (GwA B)	D CO ₂ Emission Factor (kg CO ₂ /TJ)	E CO ₂ Emission s (Gg CO ₂) E=C*D*1.06-Z	F CH ₄ Emission Factor (kg CH ₄ /TJ)	G CH ₄ Emission s (Gg CH ₄) G=F*H*1.06	H N ₂ O Emission Factor (kg N ₂ O/TJ)	I N ₂ O Emission s (Gg N ₂ O) I=H*I*1.06	Remark	
Anthracite	1000	Gg	26.7	2670	98300	2624	1	0.02	1.5	0.04	
Coking Coal	2000	Gg	28.2	5640	94600	5335	1	0.05	1.5	0.08	
Other Bitumi	3000	Gg	25.8	7740	94600	7322	1	0.07	1.5	0.11	
Sub-Bitumin	4000	Gg	18.9	7560	96100	7265	1	0.07	1.5	0.11	
Lignite	5000	Gg	11.9	5950	101000	6009	1	0.05	1.5	0.08	
Oil Shale / T	500	Gg	8.9	4450	107000	476	NE	0	1.5	0.00	
Brown Coal	600	Gg	20.7	1242	97500	1210	1	0.01	1.5	0.01	
Grand Summary		Gg									

Notation Key: None

Worksheet remarks:

1.A.1.a.i - Time Series

CARBON DIOXIDE (CO₂) Emissions (Gg CO₂ Equivalents)

Base Year: 1990

Country: Slovakia Inventory Year: 1994 Base Year: 1990 CO₂Equivalents: SAR GWPs (100 year time horizon) Database file: