

**Ernst Huenges**  
**Comments on IPCC Geothermal Paper**  
**(via e-mail; received: 6 June 2008)**

[Response to Ernie Major's Comments]

We discussed this point. Therefore we included Fig.18 and Fig.21 in the paper. Those data implies, that we speak of 20 to 50 times 1000 Million \$ per year due to the price of CO2 emissions based on the conservative consumption or much more based on Roy's scenario. That is not bad! Nevertheless, the IPCC scoping group intents to provide common calculation procedures for the CO2-emissions of the different renewables in order to get comparability. For this, we require **life cycle analyses** which is not yet done enough in geothermal energy provision (forthcoming task!).

Ernst Henges  
GeoForschungsZentrum Potsdam  
Germany