

Barry Goldstein
Comments on IPCC Geothermal Paper
(via e-mail; received: 30 May 2008)

Two early comments

(1) Word-smithing: Parlance has moved on. EGS now better known as 'Engineered Geothermal Systems'

(2) Temp range for EGS extend to > 200 C, and the max is prob related to the solubility of silica, where the change in temperature creates too much potential for too much silica precipitation in all the wrong places.

Just had a quick reality check on that from Jim Lawless (last night). I'll ask Jim and a few others what they reckon will be the practical upper limit.

Can also say the lower end of the expressed range does not get many MWs / well.

Will read and revert with more so soon as possible

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