

methane reformation

Source: <http://sci.tech-archive.net/Archive/sci.energy.hydrogen/2005-07/msg00185.html>

- *From:* Peter Lowrie <peterlowrie@xxxxxxxxxxxxxxxx>
 - *Date:* Sat, 16 Jul 2005 02:58:08 +1200
-

Will we ever achieve a "Hydrogen Economy" when it appears there is no truly efficient method of deriving Hydrogen? Electrolysis whether based on KOH or Boron or any other electrolyte for that matter is a terrific waste of exergy. Consider the alternative proposed by petroleum interests namely reforming natural gas to extract the Hydrogen. What is left over as a by-product is carbon. It appears that this method is just as filthy as the combustion of petrochemicals, we may as well stick with burning gasoline.

--
Regards,
Peter.
<http://www.pelicom.net.nz>
.

- *Follow-Ups:*
 - ◆ ***Re: methane reformation***
 - ◇ *From:* Marc
- Prev by Date: ***Re: Electrolysis is not always ludicrous...***
- Next by Date: ***Re: methane reformation***
- Previous by thread: ***Sci.Energy Geeks, take a look***
- Next by thread: ***Re: methane reformation***
- Index(es):
 - ◆ ***Date***
 - ◆ ***Thread***