

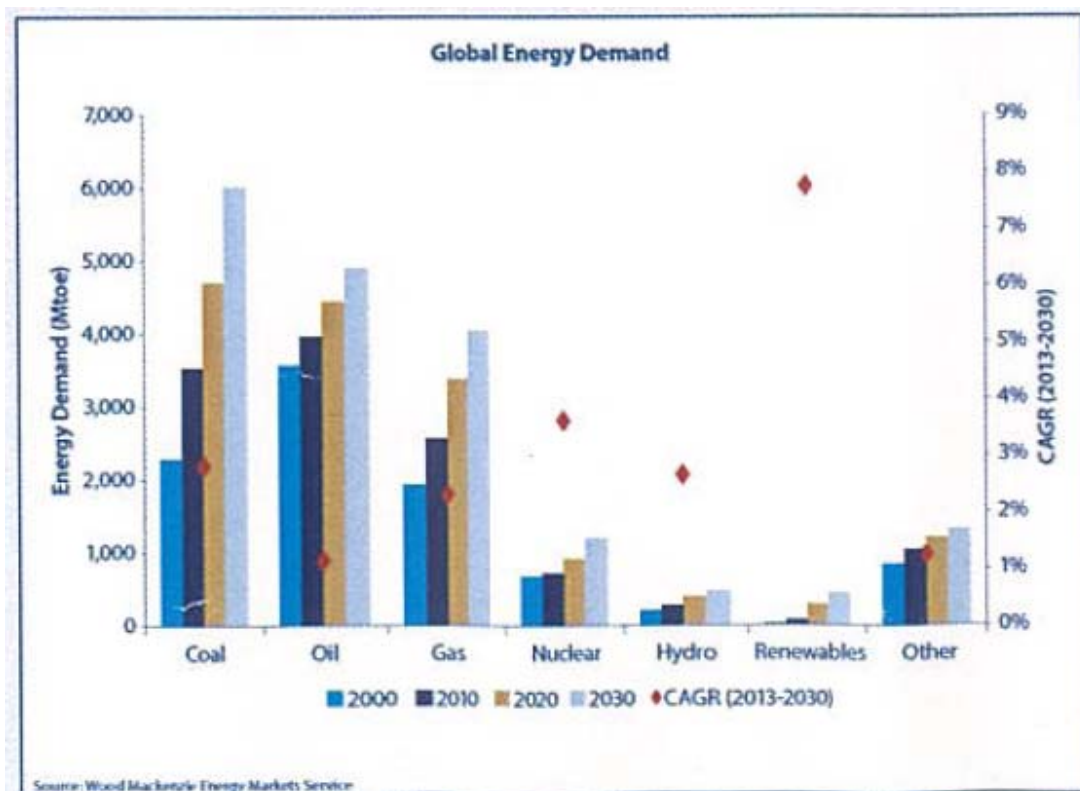
To whom it may concern,

Having recently attended the World Energy Congress in Korea it is abundantly clear that the world simply currently has no credible alternative to coal as an economical base load energy source to meet the growing needs of developing countries, and won't have for several decades to come.

In time technology will I'm sure be able to provide alternatives, either in terms of carbon capture to minimise any potential effects that burning carbon has on the environment, or alternative safe and economical sources such as renewables or even Fusion.

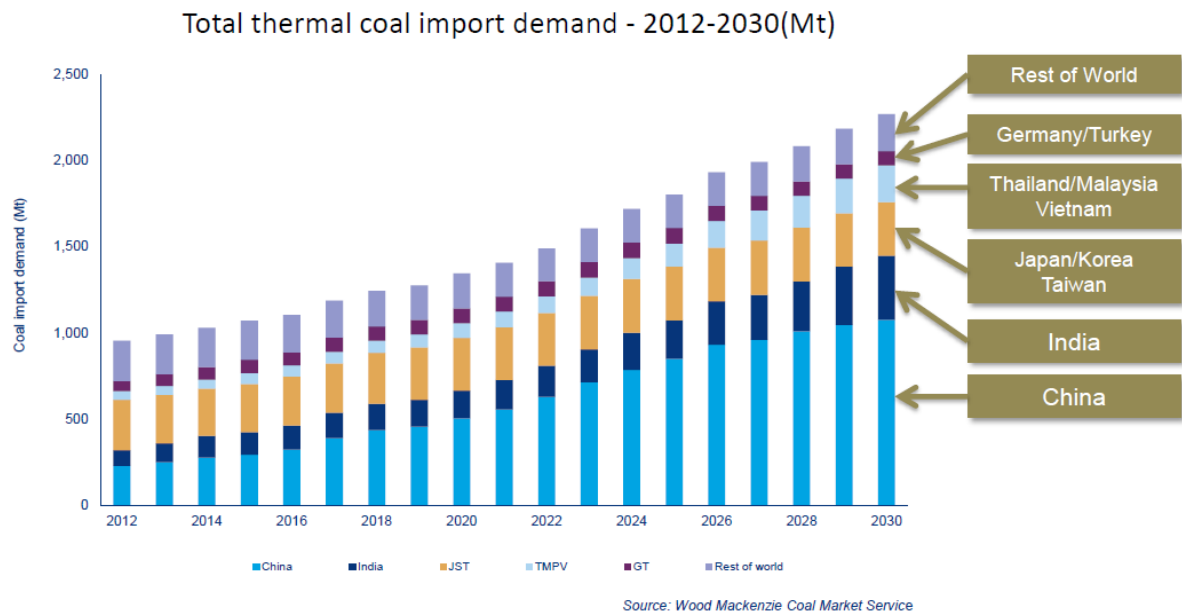
I fully support alternative energy sources, but they simply cannot provide the energy required for developing countries where over a billion people currently do not have any access to power and another billion have only has minimal access.

To put things in perspective the following graph shows the chasm that exists between the current energy sources along with the projected growth in the next two decades.



Some startling facts:

- By 2020 coal will be the largest source of energy globally, outpacing oil and gas
- The projected combined increases in Nuclear, hydro and renewables is only a fraction of what will be required to fuel the developing countries – predominantly in Asia
- By 2030, global demand for coal is forecast to increase by 2.5 times that of 2012 from around 1000Mt to 2500Mt.
- Nine out of every ten tonnes of demand will be in Asia.



Australian thermal coal is the best quality coal in the world and is much cleaner than most other alternatives from places such as China, or Indonesia where access to good quality coal is rapidly diminishing.

People in poor countries have as much right to a reasonable standard of living to those in developed countries such as Australia, and regardless of whether Australia supports the export of coal or not, it will make no difference to the amount of coal burnt to support their plight for a better life, it simply means that poorer quality coal will be acquired from alternative available sources.

Due to the long lead time associated with the development of the T4 project, it is critical that the approvals be progressed and put in place as early as possible to ensure that critical port infrastructure is available for Australia's Hunter Valley and Gunnedah basin coal producers to meet the growing demand for energy in Asia.

To delay or cancel the T4 project would be a travesty as it would:

- deprive the NSW Government and residents of NSW of billions of dollars in revenue from royalties and taxes
- deprive thousands of workers of jobs in Newcastle, Hunter valley and Gunnedah Basin, and
- worst of all, would subject the world to pollution from lower quality coals that would be burnt in place of the cleaner Australian coals that would be exported through T4

I hereby advise my full support of the T4 project.

Regards

Andrew Woolaston

Concerned NSW Resident and Parent