

## THE TRUTH ABOUT COAL-FIRED POWER STATIONS

Bob Brown's and Julia Gillard's endless tirade about thermal power stations being dirty and emitting black smoke from their chimneys, polluting the atmosphere, and creating catastrophic global warming (Oops!) 'climate change' now has hit a new low.

When they tried to foist onto us the photos of Battersea Power Station in London (that has been closed for over thirty years and is only a shell) as being a polluting Australian power station they proved what deceitful and corrupt individuals they and their Green cohorts are.



Even the smoke was superimposed on the picture. If you look closely you will see it is cockeyed on some of the chimneys, and it would never have emitted that much smoke when operational!

These people, Gillard, Brown, Milne, and the rest of the Labor and Green Parties are so desperate to push their 'carbon' tax that they will resort to **ANY** measures to achieve what they want, and are desperate to stay in power.

**They follow the philosophy of the Nazi Minister of Propaganda Josef Goebbels who said, famously:**

*"If you tell a lie big enough and keep repeating it, people will eventually come to believe it. The lie can be maintained only for such time as the State can shield the people from the political, economic and/or military consequences of the lie. It thus becomes vitally important for the State to use all of its powers to repress dissent, for the truth is the mortal enemy of the lie, and thus by extension, the truth is the greatest enemy of the State. The most brilliant propagandist technique will yield no success unless one fundamental principle is borne in mind constantly - it must confine itself to a few points and repeat them."*

**Do these quotes seem familiar? They should do, because our present Australian Government is following this philosophy to the letter, pushing the biggest scam the World has even seen!**

Any businessman will tell you that if they tried to sell their product on TV or anywhere else with these sorts of lies and deceptions the ACCC or the *Trade Practices Commission* would have them locked up and fined heavily for their deliberate distortion and lies. And rightly so! Yet these liars are allowed to get away with it. **WHY?**

To show up the lies about the emissions from **modern** power stations, I have listed the following photos and **factual** information about many of the major modern power stations in Queensland, N.S.W., and Victoria.

Note how little smoke (so-called 'pollution') is coming from the power station stacks. The photographs show these power stations under full load, or close to it, although Bayswater had one unit shut down at the time.

## THE TRUTH ABOUT COAL-FIRED POWER STATIONS

---

The cooling towers are the large round cylinders with vapour rising from them. This vapour is condensation and is as pure as most drinking water with a conductivity of 350 to 450 micro mhos, similar to tap water. Notice how the condensation finishes to nothing, and is NOT falling on the ground.

This condensation is no different to normal clouds. Clouds that form 97% of so-called 'greenhouse gases', but are never mentioned! (There's no political gain in trying to fool people by declaring clouds '*dangerous*' because even the most stupid person realises that without them there would be NO rain and we would have a dead planet; i.e. ***no water = no life!***)

One 'environmental activist' recently tried to tell me that this pure water was full of mercury and other poisons. This is the sort of rubbish they try to lie about. The same person (associated with a '*zero emissions*' website pushing useless wind generators) compared carbon dioxide with cancer cells! Another compared it to arsenic! Perhaps you can decide whether they know what they are talking about!

# THE TRUTH ABOUT COAL-FIRED POWER STATIONS

## N.S.W. POWER STATIONS



**Bayswater – 4 x 660 Megawatts units.**

Black bituminous coal. *Condensate cooling:* cooling towers. (One unit off-line.)



**Eraring - 4 x 660MW Units.**

Black bituminous coal. *Condensate cooling:* lake water.



**Mount Piper - 2 x 660 MW units.**

*Fuel:* black bituminous coal.  
*Condensate cooling:* cooling towers



**Liddell - 4 x 500MW units.**

*Fuel:* black bituminous coal.  
*Condensate cooling:* lake cooled.



## THE TRUTH ABOUT COAL-FIRED POWER STATIONS



**Munmorah - originally 4 x 350MW units.**  
 (2 units mothballed, and 2 units now 300MWs.)  
*Fuel:* black bituminous coal.  
*Condensate cooling:* cooling towers.



**Vales Point B Stations. 2 x 660MW units.**  
*Fuel:* black bituminous coal.  
*Condensate cooling:* lake cooled.

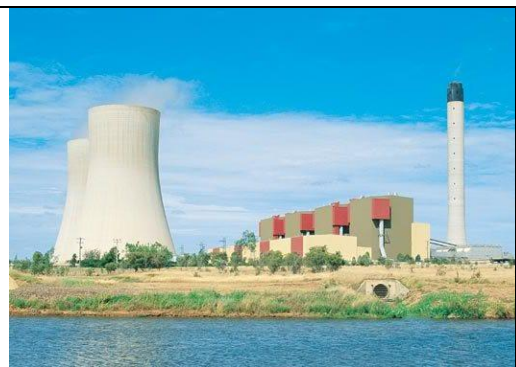


**Wallerang C – 2 x 500MW units.**  
*Fuel:* black bituminous coal.  
*Condensate Cooling:* cooling towers.

## QUEENSLAND POWER STATIONS



**Stanwell (near Rockhampton) – 4 x 350MW units.**  
*Fuel:* black bituminous coal.  
*Condensate cooling:* cooling towers.



**Tarong – 4 units total 1,470 MWs.**  
*Fuel:* black bituminous coal.  
*Condensate cooling:* cooling towers.

# THE TRUTH ABOUT COAL-FIRED POWER STATIONS



**Callide - 2 x 350MW units, 2 x 450MW units.**  
*Fuel:* black bituminous coal.  
*Cooling condensate:* lake for B Station; cooling tower for C Station.



**Kogan Creek – 1 x 750 MW unit.**  
*Fuel:* black bituminous coal.  
*Condensate cooling:* air cooled.



**Gladstone – 6 x 280MW units.**  
*Fuel:* black bituminous coal.  
*Condensate cooling:* lake cooling.



**Milmerren – 4 x 440MW units.**  
*Fuel:* black bituminous coal.  
*Condensate cooling:* air cooled

## VICTORIAN POWER STATIONS



**Hazelwood – 6 x 280MW units.**  
*Fuel:* brown coal.  
*Condensate cooling:* lake cooling.



Hazelwood Power Station in Victoria's La Trobe Valley is the most polluting power station in the developed world. Prime Minister Kevin Rudd needs to get real about climate change and decommission dirty, polluting power stations such as this.  
 © Greenpeace/Matt

***This is how 'The Greens' altered the photo to make it look like massive pollution. They are corrupt to the core!***



## THE TRUTH ABOUT COAL-FIRED POWER STATIONS



**Loy Yang A – 4 x 500MW units.**  
*Fuel:* brown coal.  
*Condensate cooling:* cooling towers.



*This is what 'The Greens' do to a photo in order to tell lies! Same power station at full load; the photos have been 'doctored' to make it look bad. Compare the difference!*



**Loy Yang B – 2 x 500MW units.**  
*Fuel:* brown coal.  
*Condensate cooling:* cooling towers.



*Photos 'doctored' by a Melbourne newspaper. Notice how the black 'smoke' does not even reach the chimneys! A very poor effort. The white clouds are pure water vapour evaporating from the cooling towers.*

There are other power stations but those above serve as a clear example of how clean power stations really are.

The lengths *'The Greens'* will go to is nothing but deliberate lies and deceit, altering photos to make them look bad. The word *'treasonous'* would suit them very well!

Please send to as many as you can – everyone needs to know the true facts.

***Terence Cardwell***

**Terry Cardwell** worked 25 years for the *Electricity Commission of NSW* working, commissioning, and operating the various power units. His last commission was at the *Munmorah Power Station* near Newcastle, with four (very large!) 350 MW power generating units.