

Aruba, November 8 2011 - The Greens are calling for an end to federal funding for a proposed coal- and gas-fuelled power plant in Victoria's Latrobe Valley. Others have suggested the plant provides a source of "transition" power: a stepping stone towards renewables. So how much should we be investing in so-called transition fuels? Or should we be investing in renewables instead? And what will Australia's electrical energy system look like in, say, 2050?

Well, it might consist of large-scale concentrating solar plants, rooftop photovoltaics (PV) on every building, wind and wave power, carbon capture and storage, or even nuclear. Or perhaps more likely, we could be getting our energy from a combination of these technologies. Much of what the 2050 energy landscape looks like depends on the decisions we make in the next decade as we move toward a low-carbon economy.

Read more/ Source: <http://theconversation.edu.au/stepping-stones-the-slippery-path-to-a-clean-energy-future-3375>