

While my submission may not make a lot of institutional impact, as it may be like a fake vote, I will submit it nevertheless to raise awareness and critique the slow pace of change to transition to a sustainable energy future. (Sustainability includes economic sustainability, not just other facets of sustainability such as environmental and social sustainability.) While this looks like a positive step in the right direction for consumers, more needs to be done. For example, the report points out that electricity pricing does not account for externalised costs such as the avoided social (and other) costs of carbon. That needs to change. More needs to be done to incentivise and accelerate the uptake of energy storage (for example with batteries), peer-to-peer electricity trading via blockchain technology, and providing grid services (such as SRAS, FCAS and voltage control). More needs to be done to benefit consumers. Decentralized governance would be helpful to make faster and better decision making, which can also be done with blockchain technology. Governments and industry are typically too slow to act in the best interests of all.

Kind regards,

James Ray

I am a Technical Support Engineer at Sungrow Australia Group, and am also learning programming languages to use with blockchain technology, such as Solidity, C++, and Javascript.