

Air pollution Inquiry>

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Organisation Name:
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Submission:

One such measure to help reduce air pollution is to move away from ICE (internal combustion engine) vehicles in favor of current emission free or near emission free alternatives. Best in class represented by electric vehicles, followed by high efficiency hybrid and small engine vehicles.

Incentives for adoption of EV are required given their current high capital cost (as in the rest of the developed world, and similar to the situation for solar PV when we knew of the benefits but were too expensive in an emerging market).

One such immediate measure to incentivise is to stop disincentives like the EV tax proposed by the Vic Government, this is effectively a tax on clean air and send the wrong signal to the people.

In other countries federal, state (eg, California) and local governments offer cash / rebate incentives for EV adoption. Can Victoria lead the pack in Australia for once?

Another initiative is related to our brown coal power plants, a transition to renewable and cleaner energy generation is needed in Victoria. Given these are produced outside urban areas, one can be more tolerant than for those emitters in highly concentrated areas (cities), but some transition planing is needed.

Energy efficient incentive programs or better yet legislation mandating its use or at least consideration in projects should be in place for those technologies still excluded (eg, use of ground source heat pump system for heating and cooling;) aside from LED, solar hot water already in the mix.

FILE ATTACHMENTS

File1:
File2:
File3:

Signature:
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