

ALBANY WAVE ENERGY PROJECT

859. Hon COLIN TINCKNELL to the Minister for Regional Development:

It was reported recently in *The West Australian* that the first step in the \$50 million wave energy project in Albany has been installed.

- (1) What is the breakdown of where the \$50 million is coming from?
- (2) How much, if any, are each of these bodies contributing to the project —
 - (a) the state government;
 - (b) the federal government;
 - (c) the local government; and
 - (d) private enterprise?
- (3) Approximately how many homes will be provided power from the energy created?

Hon ALANNAH MacTIERNAN replied:

I thank the member for the question.

- (1) The Albany wave energy project is a \$53 million project and comprises a contribution from Carnegie of 48 per cent, a contribution from the Australian Renewable Energy Agency of 22 per cent, and a contribution from the state government of 30 per cent.
- (2)
 - (a) There is \$15.75 million of state government funding.
 - (b) There is \$11.7 million of ARENA—that is the federal government—CETO 6 grant funding.
 - (c) Nil.
 - (d) Private enterprise will contribute \$25.6 million.
- (3) The electrical power produced from the one-megawatt wave energy converter device will be distributed into the south west interconnected system. The successful export of electricity into the south west interconnected system is a key deliverable under the agreement, with the export of one megawatt of power being enough to power around 200 homes.

This initiative is bigger than just power generation; it has the real potential to develop world-class renewable energy technologies and skills in the great southern and should help to drive new opportunities across the renewable sector in Western Australia.