

24<sup>th</sup> May 2022

email: info@ourmapua.org c/- Mapua Hall 72 Aranui Road Mapua, 7005

Oliver Kearney CEO of Network Tasman Main Road, Hope, Nelson

Dear Oliver,

The Mapua & Districts Community Association (MDCA) recently helped facilitate a developer-led community meeting to discuss residential grow within our community. During this meeting a question was raised about the possibility of installing solar panels on every newly built home. This would ensure the ability for our residential and industrial power supply network to expand as the demand on electricity supply increases, especially considering the rapid growth (in all aspects, residential, commercial and industrial expansion) the Tasman District has been experiencing over the last couple of years, driven by both new homes and the increasing numbers of EV vehicles on our roads.

In response to several questions from residents attending this meeting, could you please address the following:

- a. Has Network Tasman has investigated the possibility of using the roofs of the new dwellings, commercial & industrial buildings being built as a power generation resource to service the growing demand for electricity?
- b. If so, what was the outcome of this investigation in terms of feasibility and economics?
- c. If not, is this type of investigation something being considered as a future option?
- d. How well positioned is Network Tasman to meet our region's future growth-driven electricity demand?

With Kind Regards

Marion Satherley MDCA Secretary