

Attachment-10 Community Energy Initiative Summary

Key measures proposed to be incorporated into the building:

- Add solar panels on the roof to generate electricity to put back into the grid.
- Have a rainwater harvesting system to collect water for on site irrigation.
- Increase the wall insulation to R35 using a continuous insulation wall construction.
- Windows to be Fiberglass frames providing excellent thermo qualities
- Heating and cooling by heat pumps
- Limited use of natural gas. Only for the back up generator to run life safety equipment in the event of power failure.

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