Energy Monitor Stakeholders

## Homeland and outstation operators

In the case of widespread system success, it would allow the operators to decrease their reliance on hydrocarbons, allowing them to decrease fuel consumption, saving them money and decreasing the use of CO2 producing devices. In the case of widespread system failure, it would cause operators to not have enough power-to-power essential devices such as refrigeration and cause financial loss as well as health risks in cases where safety equipment is electronically controlled.

## Hydrocarbon retailers

In the case of widespread system success, less hydrocarbons would be used in the Cape York region, thus leading to reduced sales of hydrocarbons, and reducing profits for hydrocarbon retailers, potentially causing job losses in the region. In the case of widespread system failure there may be an intermittent period where hydrocarbon sales increase, however it is not certain, and the impact will remain low

## Solar installation companies

In the case of widespread system success, more homelands and outstations may opt to install solar panels as an alternative to relying on generators, increasing profits for solar installation companies aswell as potentially bringing more solar jobs to the region. In the case of widespread system failure there may be skepticism about solar installations which may decrease profits for solar installation companies, reducing the number of solar jobs in the region.

## Rangers

In the case of widespread system success, less hydrocarbons would be used in the region, decreasing the regions carbon footprint, and potentially increasing its allotment of carbon credits, allowing for an increase in spending for conservation projects in the region. In the case of widespread system failure there may be an intermittent increase in hydrocarbon use, increasing the regions carbon footprint.

## Generator companies

In the case of widespread system success, there will be little to no impact on sales of generators as they still will be required to supplement solar generation, however the required maintenance of generators will decrease due to the lower usage of generators, potentially causing job loss in this field. In the case of widespread system failure, there will be little to no impact on sales of generators however generator maintenance will increase, potentially creating new jobs in the region.

## Politicians

In the case of widespread system success, the carbon footprint of the region will decrease, allowing politicians to increase their public standing in a very climate sensitive political space. In the case of widespread system failure the financial penalties are negligible as the system required no additional hardware to be installed in the Cape York region

