**Product / Service:** Vending Machines & Watercoolers

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|  | **Negative Impacts / Risks** |  | **Positive Opportunities** |
| **Environmental** | * Production – high carbon production process, including non-recyclable & non-renewable materials & water (impact on biodiversity / mining impacts)
* Energy use of equipment (carbon impact) – heating / refrigeration
* Vehicle fuel & emissions (carbon impact) – high order frequency of consumables & multiple maintenance visits
* Consumables may be delivered in excessive packaging
* Disposal of equipment & consumables (e.g. plastic bottles) - adding to landfill (may include hazardous waste)
 | * Share equipment (decline in production / energy use / disposal)
* Energy efficient equipment (e.g. EnergyStar)
* Consolidated orders & reduced delivery frequency of consumables
* Low CO2 vehicles for delivery & maintenance visits
* Reduce levels of packaging / use recycled packaging (consumables)
* Equipment recycling / stripping assets for re-use
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| **Social** | * Working conditions of delivery/stocking staff (long hours / low pay)
* Frequency & timing of deliveries & maintenance visits – congestion & noise impacting residents
* Health impacts of convenience foods (i.e. high sugar / fat content)
 | * Delivery/stocking staff - local employment / living wage
* Consolidated orders, deliveries & maintenance visits (including shared contracts)
* Opportunities to promote healthy alternatives / Fairtrade products
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| **Economic** | * Cost of energy used by equipment
* Multiple delivery/stocking & maintenance visits across sites – inefficient & costly
* Waste disposal costs
 | * Energy efficient equipment (e.g. EnergyStar) – reduce energy bills
* Consolidate & align delivery/stocking and maintenance contracts across sites
* Sell old machines for parts/metal scrap
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**RELATED PROC HE:** CL / CR